

List of khattaras

No.	Commune	Ksar	Khattara	Cordination (X, Y)	
G-1	G-2	N4	G-3	G-4-1	G-4-2
A-001	Mellaab	Taoutoutoute	Taoutoutout	550,627	99,700
A-002	Mellaab	Iminkine	Iminkine	563,359	94,570
A-003	Mellaab	Ait Oulhou	Ait Oulhou	556,179	95,350
A-004	Mellaab	Ait khelifa	Toufaghanta	556,552	93,306
A-005	Mellaab	Akkerouz	Akkerouz	549,333	98,221
A-006	Mellaab	Amgane	Amgane	561,274	91,662
A-007	Mellaab	Tighramt	Tighramt	556,831	96,302
A-008	Mellaab	Ighrane	Ighrane	559,540	104,299
A-009	Mellaab	Ikachrane	Ikachrane	559,413	98,560
A-010	Mellaab	Ouine Oufroukh	Ouine Oufro	552,599	96,596
A-011	Mellaab	Ouinigui	Ouinigui	572,092	86,710
A-012	Mellaab	Oukhite	Oukhite	571,612	97,534
A-013	Mellaab	El Galta	Ami Ali	547,900	114,967
A-014	Mellaab	Tiguida	Tiguida	546,076	113,437
A-015	Mellaab	Aghroud	Aghroud	546,073	113,988
A-016	Mellaab	Mellaab	Mellab	552,146	105,991
A-017	Mellaab	Tighadouine	Tighadouine	552,201	104,997
A-018	Mellaab	Igli	Ferfra	547,878	107,045
A-019	Mellaab	Igli	Tamalalet	546,975	107,247
A-020	Mellaab	Tighazdiste	Tighazdiste	547,816	95,186
A-021	Mellaab	Akerouz	Talgachite	549,431	97,667
A-022	Mellaab	Ignaoune	Ignaoune	545,458	113,597
A-023	Mellaab	Aghroud	Ami Ahmed	547,158	114,184
A-024	Mellaab	Tighrane N Amar ou B	Tighraute	556,980	96,013
A-025	Mellaab	Khattart Oughroud	Darte Dghou	559,443	104,582
A-026	Mellaab	Ikachrane	Ikchrene	559,250	98,857
A-027	Mellaab	Ait Oulhou	Touflguir	557,747	97,188
A-028	Mellaab	Taldounte	Igr N'outta	559,980	101,261
A-029	Mellaab	Ait Addi	Tikoua	556,237	94,306
A-030	Mellaab	Talghoumt	Talghoumte	562,806	93,880
A-031	Mellaab	Bou Ougdoud	Bou ouguiss	554,553	92,741
A-032	Mellaab	Ait Addi	Tilila Ait	556,847	91,636
A-033	Mellaab	Amaguane	N'touna	562,004	92,011
A-034	Mellaab	Amaguane	Noumgan	561,707	91,393
A-035	Mellaab	Amaguane	Bouyzemrane	555,389	89,764
A-036	Mellaab	Amaguane	Tigratine	561,501	91,737
A-037	Mellaab	Touroug	Tourougue	565,289	107,421
A-038	Mellaab	Assellab	Assallab	565,397	107,043
A-039	Mellaab	Assatif	Astif	556,006	103,108
A-040	Mellaab	Merroucha	Merroucha	548,614	106,928
A-041	Ferkla Soufla	Tizagaghine	Bakassia	542,760	112,079
A-042	Ferkla Soufla	Tizagaghine	Maamrya	542,943	112,505
A-043	Ferkla Soufla	Tizagaghine	Ami Hassan	543,340	112,112
A-044	Ferkla Soufla	Tizagaghine	Lakbira	542,231	112,529
A-045	Ferkla Soufla	Tizagaghine	El Mehdi	543,181	112,401
A-046	Ferkla Soufla	Tizagaghine	Atti kaida	542,390	112,425

No.	Commune	Ksar	Khettara	Cordination (X, Y)	
G-1	G-2	N4	G-3	G-4-1	G-1
A-047	Ferkla Soufla	Ait Ba Maati	Regaga	541,387	112,569
A-048	Ferkla Soufla	Ait Ba Maati	Mouyjna	541,891	112,602
A-049	Ferkla Soufla	Ait My Mamoun	Ait My Mamo	534,205	102,975
A-050	Ferkla Soufla	Laksiba	Litama	536,244	111,089
A-051	Ferkla Soufla	Dar Oumira	Ait Oulghem	533,236	111,103
A-052	Ferkla Soufla	Dar Oumira	Dar Oumira	532,046	111,241
A-053	Ferkla Soufla	Dar Oumira	Ikhf N'lghi	532,218	111,025
A-054	Ferkla Soufla	Dar Oumira	Dar Oumira Jdida	529,905	109,660
A-055	Ferkla Oulia	Azag N'ouchen	Azag N'ouch	516,357	103,206
A-056	Ferkla Soufla	Izilf	Izilf	540,707	104,157
A-057	Ferkla Soufla	Ksiba	Charbate Ma	535,768	107,175
A-058	Ferkla Soufla	Ksiba	Diba	535,108	107,050
A-059	Ferkla Soufla	Ait Ben Amar	Ait Ben Ama	533,608	106,404
A-060	Ferkla Soufla	Ktaa Oued	Cheikh	533,497	104,706
A-061	Ferkla Oulia	Tamagourte	Tamagourte	537,165	108,757
A-062	Ferkla Soufla	Tahria	Tahria	536,541	108,653
A-063	Ferkla Soufla	Ktaa Oued	Khamssine	534,324	106,009
A-064	Ferkla Soufla	Ait Ben Omar	El Mach	535,768	107,175
A-065	Ferkla Oulia	Ait M'hmed	Ait M'hmed	537,330	95,689
A-066	Ferkla Oulia	Ihandar	Ihandar	536,470	92,809
A-067	Ferkla Soufla	Tighfarte	Tighfarte	534,080	103,258
A-068	Ferkla Soufla	Lakdima (Ait Maamer)	Lakdima (Ai	536,346	103,450
A-069	Ferkla Soufla	Tarfanya	Tarfanya	537,666	108,879
A-070	Ferkla Soufla	Ami Lhoussain	Ami Lhoussa	533,293	105,731
A-071	Ferkla Soufla	Laayoune	Laayoune	536,349	108,434
A-072	Ferkla Soufla	Labdau	Labdit	558,297	116,344
A-073	Ferkla Oulia	Taghouchte	Taghouchte	536,273	87,254
A-074	Ferkla Oulia	Taghya	Taghya	536,612	89,969
A-075	Ferkla Oulia	Ait Said	Ait Said	534,224	89,902
A-076	Ferkla Oulia	Ait Bel M'dine	Ait Bel M'd	529,981	101,116
A-077	Ferkla Oulia	Minighane	Minighane	528,499	98,663
A-078	Ferkla Oulia	Assaka	Assaka	525,268	93,584
A-079	Ferkla Oulia	Set	Barra N'set	531,305	99,605
A-080	Ferkla Oulia	Tafadouzte	Tafadouzte	531,001	99,881
A-081	Ferkla Oulia	Ait Assem	Ait Assem	532,054	101,406
A-082	Ferkla Oulia	Toujdite N'ihouda	Toujdite N'	536,607	92,705
A-083	Ferkla Oulia	Ait M'hamed	Aadouche	537,823	98,124
A-084	Ferkla Oulia	Ihandar	Tine Oughan	535,481	93,027
A-085	Ferkla Oulia	Ihandar	Takdimte	536,297	93,101
A-086	Ferkla Oulia	Akdim	Akdim	534,625	93,113
A-087	Ferkla Oulia	Amatous	Amatous	539,211	84,875
A-088	Ferkla Oulia	Imdouane	Imdouane	535,476	98,005
A-089	Ferkla Oulia	Derouich	Derouich	536,887	98,416
A-090	Ferkla Oulia	Tighdouine	Tighdouine	533,506	102,184
A-091	Ferkla Oulia	Gardmit	Gardmit	534,816	102,539
A-092	Ferkla Oulia		Ait Labzou	530,903	102,400
A-093	Ferkla Oulia	ferkla Oulia	Ali Oul Mek	542,190	113,057
A-094	Ferkla Oulia	Tangarfa	Tangarfa	530,912	102,280

No.	Commune	Ksar	Khettara	Cordination (X, Y)	
G-1	G-2	N4	G-3	G-4-1	G-1
A-095	Ferkla Oulia	Ait Hammou-Tayarza	Ait Hammou-	532,019	102,527
A-096	Ferkla Oulia	Laksiba	M'hamdia	535,226	107,383
A-097	Ferkla Oulia	Laksiba	Abdel Kadri	535,376	120,988
A-098	Assoul	Assoul	Kdima Assou	515,631	146,900
A-099	Assoul	Assoul	Jdida Assou	517,180	146,933
A-100	Ait Hani	Tamtatouchte	Drain Tamta		
A-101	Ait Hani	Tamtatouchte	Tamajjal No	487,149	122,750
A-102	Ait Hani	Tamtatouchte	Aoulzi Tama	486,751	120,287
A-103	Ait Hani	Tamtatouchte	Tamda	489,545	122,039
A-104	Amellago	Imider	Drain Imide		
A-105	Amellago	Idmouma	Idmouma	551,735	160,097
A-106	Amellago	Agoudime	Agoudime	550,532	171,556
A-107	Amellago	Oje	Oje	547,517	162,727
A-108	Amellago	Tasskountite	Tasskountit	551,453	163,960
A-109	Amellago	Outalamine	Outalamine	556,264	161,831
A-110	Ait Hani	Oukhalek	Oukhalk	554,900	160,465
A-111	Ait Hani	Moukhoun	Ait Mkhoun	546,874	163,897
A-112	Tadighouste	Idelssine	Idelssene	556,518	153,671
A-113	Tadighouste	Taltafrouit	Taltafrouite	533,912	130,703
A-114	Gheriss Soufla	Laaouina	Laaouina	560,238	116,525
A-115	Gheriss Soufla	Bouhadachia	Bouhadachia	559,366	116,593
A-116	Gheriss Soufla	Tilouine	El Magkzen	559,124	116,801
A-117	Gheriss Soufla	El Boutahiri	El Boutahir	536,692	108,377
A-118	Gheriss Soufla	Chrif	Chrif	555,108	115,965
A-119	Gheriss Soufla	Lhaj Tahami	Lhaj Thami	554,644	116,052
A-120	Gheriss Soufla	El Arb	El Arb	554,505	115,370
A-121	Gheriss Soufla	Tiliouine	El Hassania	555,406	115,899
A-122	Gheriss Soufla	Boukharria	Boukharria	555,776	116,268
A-123	Gheriss Soufla	Rjal	Rjal	557,089	116,555
A-124	Gheriss Soufla	Khilil	Khilil	548,966	117,112
A-125	Gheriss Soufla	My Hachem	My Hachem	548,889	115,979
A-126	Aghbalou N'kerdous	Oultamayoust	Oultamayous	506,282	116,852
A-127	Aghbalou N'kerdous	Tourtite	Tourtite	498,082	116,989
A-128	Aghbalou N'kerdous	Taldounte	Taldounte	506,834	110,698
A-129	Aghbalou N'kerdous	Imider	Imider	501,511	111,780
A-130	Aghbalou N'kerdous	Iguerguit	Iguerguit	505,382	119,984
A-131	Aghbalou N'kerdous	Taourirte	Taourirte	501,795	116,360
A-132	Aghbalou N'kerdous	Ait Taghi	Ihouana	501,346	123,592
A-133	Ferkla Oulia	Tinejdad	El Ghaba	538,111	101,415
A-134	Aghbalou N'kerdous	Imider	Imider	501,653	111,525
A-135	Aghbalou N'kerdous	Oul N'Tmayouste	Oul N'tnayo	506,242	116,744
A-136	Aghbalou N'kerdous	Tadaout Nougourame	Lagar	510,826	129,847
A-137	Tinjdad		El Maghzane	534,018	101,237
B-001	Beni-Tadjit	Ait wazag	Agoummad	667,133	196,308
B-002	Beni-Tadjit	Ait wazag	Tamazouarou	667,424	196,295
B-003	Beni-Tadjit	Ait sbaa	Ait Sbaa La kdima	668,467	205,867
B-004	Beni-Tadjit	Almou chorfa	El Ain Almo chorf	676,419	193,194
B-005	Beni-Tadjit	Almou chorfa	Boussefsaf	676,435	193,031

No.	Commune	Ksar	Khettara	Cordination (X, Y)	
G-1	G-2	N4	G-3	G-4-1	G-1
B-006	Beni-Tadjit	Almou chorfa	El Majeu	676,542	193,181
B-007	Beni-Tadjit	Almou Vhorfa	El Fougania	676,057	192,537
B-008	Beni-Tadjit	Ait Yaakoub	Ait Yakoub	685,742	202,415
B-009	Beni-Tadjit	Ait Fdouli	Ait Fdouli	685,789	187,853
B-010	Beni-Tadjit	Sbaik	Roda	688,401	186,520
B-011	Beni-Tadjit	Ait Daoud Youb	Ait Daoud Y	694,012	187,870
B-012	Beni-Tadjit	Sbaik	Sbaik	689,404	187,168
B-013	Beni-Tadjit	Almou chorfa	Ait My Hach	676,515	192,484
B-014	Bouanane	Zaouit El Hajoui	Jdida	728,349	158,423
B-015	Bouanane	Zaouit El Hajoui	El Hajoui	729,949	158,380
B-016	Chouater	Tafejaret	Tafejaret	729,949	158,380
B-017	Chouater	Chouater	Chouater	730,672	139,914
B-018	Chouater	Chouater	Douimniaa	731,995	139,797
B-019	Chouater	Chouater	El Hajoui	731,436	140,517
B-020	Talsint	Afia	Afia Ifatsan	687,521	215,261
B-021	Talsint	Talsint	Ikardass	682,694	217,985
B-022	Talsint	Talsint	Ait Boubker	686,936	213,507
B-023	Talsint	Talsint	Talhamsoust	639,195	229,393
B-024	Boumaryem	Asdad	Almou Asdad	636,455	230,447
C-001	Ouad Naam	Beni Ouziem	Beni ouziem	677,373	152,791
C-002	Ouad Naam	Oulad Ali	Ouled Ali	676,198	152,289
C-003	Ouad Naam	Taouz	Taouz	676,955	152,688
C-004	Ouad Naam	Boudnib	Lakbira	670,849	151,015
C-005	Ouad Naam	Boudnib	Lakdima		
C-006	Ouad Naam	Boudnib	Jdida	669,832	150,733
C-007	Ouad Naam	Boudnib	Torba	666,447	151,590
C-008	Ouad Naam	Boudnib	Lahcen	668,541	151,570
D-001	Fezna	Oulad Jallal	Alouiya	589,277	104,340
D-002	Fezna	Oulad Jallal	Jarbouiya	589,351	106,143
D-003	Fezna	Oulad Jallal	Jdida	589,121	106,153
D-004	Fezna	Ksiba	Zamitia	589,271	104,168
D-005	Fezna	Ksiba	El Asria	589,256	104,091
D-006	Fezna	Glifat	Charkia	589,079	103,778
D-007	Fezna	Glifat	Bahamouya	589,757	102,657
D-008	Fezna	Glifat	Yahyaouiya	588,790	103,979
D-009	Fezna	Glifat	Sadguia	588,726	99,262
D-010	Fezna	Glifat	El Maatlaou	589,285	103,774
D-011	Fezna	Laachouria	El Omaria	592,504	102,377
D-012	Fezna	Laachouria	Zarguia	592,846	102,192
D-013	Fezna	Laachouria	Lagdima	592,846	102,192
D-014	Fezna	Laachouria	Jdida	592,347	102,258
D-015	Fezna	Laachouria	El Mahdia	592,464	103,254
D-016	Fezna	Ksar Glifat	Hamria	588,141	104,487
D-017	Fezna	Ouelad Jlala	Suiguia	590,497	105,137
D-018	Fezna	Glifate	Ghannamia	588,711	102,804
D-019	Fezna	Glifate	Diabia	591,058	102,397
D-020	Fezna	Ouelad Jalal	Lbida	588,663	104,313
D-021	Fezna	Glifate	Jdida	588,160	102,393

No.	Commune	Ksar	Khettara	Cordination (X, Y)	
G-1	G-2	N4	G-3	G-4-1	G-1
D-022	Jorf	Lhayen	Baghdadia	592,318	101,426
D-023	Jorf	Lhayen	Boushabia	593,788	101,945
D-024	Jorf	Oulad Brika	Brikia	593,990	100,715
D-025	Jorf	Oulad Brika	Zarguia	593,320	100,928
D-026	Jorf	Taraa	Smailia	592,994	101,932
D-027	Jorf	Taraa	Idrissia	592,272	101,217
D-028	Jorf	Taraa	Mkadmia	594,120	101,693
D-029	Jorf	Taraa	Bhihia	594,112	101,696
D-030	Jorf	Taraa	Louaria	594,124	101,884
D-031	Jorf	Taraa	Lakbira	594,129	101,366
D-032	Jorf	Taraa	Zanouhia	594,675	100,817
D-033	Jorf	Taraa	Souihla	595,149	100,369
D-034	Jorf	Oulad Ghanem	Souihla	594,712	100,272
D-035	Jorf	Oulad Ghanem	Aissaouia	594,655	100,186
D-036	Jorf	Oulad Ghanem	Saidia	594,544	100,194
D-037	Jorf	Oulad Ghanem	Kdimia	594,137	100,236
D-038	Jorf	Oulad Ghanem	Jdida	594,439	99,577
D-039	Jorf	Oulad Ghanem	Sadguia	594,131	100,251
D-040	Jorf	Oulad Ghanem	Karmia	593,682	99,459
D-041	Jorf	Oulad Aissa	El Aissaoui	594,347	100,337
D-042	Jorf	Mounkara	Lambarkia	594,843	98,672
D-043	Jorf	Ouled Ghanem	Djajia	594,198	100,197
D-044	Jorf	Oled Mbark	Lambarkia	594,959	100,346
D-045	Jorf	Oulad Ghanem	El ghanmia	592,771	100,661
D-046	Jorf	Mounkara	Rozia	595,309	98,873
D-047	Jorf	Mounkara	Lahloua	594,927	98,725
D-048	Jorf	Oulad Ghanem	Lazizia	593,353	99,086
D-049	Jorf	Mounkara	Namoussia	594,939	98,605
D-050	Jorf	Jorf	Matmouria	592,967	101,389
D-051	Jorf	Jorf	Souihla	602,842	91,109
D-052	A.S.Gheris	El Bouya	Melha	598,505	96,545
D-053	A.S.Gheris	El Bouya	Kdimia Bouya	599,243	114,048
D-054	A.S.Gheris	El Bouya	Jdida Bouya	599,370	95,660
D-055	A.S.Gheris	Krair	Kdimia Krair	601,898	91,974
D-056	A.S.Gheris	Krair	Jdida Krair	600,727	94,627
D-057	A.S.Gheris	El Bouya/Krair	Bahmania	599,270	95,080
D-058	A.S.Gheris	Hannabou	Khtitira	601,327	93,281
D-059	A.S.Gheris	Hannabou	Sayed	601,631	93,003
D-060	A.S.Gheris	Hannabou	Fouganina	601,208	93,024
D-061	A.S.Gheris	Hannabou	Oustania	601,430	92,560
D-062	A.S.Gheris	Krair	Kdimia	601,765	92,262
D-063	A.S.Gheris	Krair	Lamdinia	600,964	92,849
D-064	A.S.Gheris	Hannabou	Lagrinia	601,758	91,908
D-065	A.S.Gheris	Hannabou	Laalouia	602,123	91,379
D-066	A.S.Gheris	Hannabou	Mostafia	602,678	89,595
D-067	A.S.Gheris	Hannabou	El Omaria	603,320	89,303
D-068	A.S.Gheris	Hannabou	Ben Abedell	602,281	90,922
D-069	A.S.Gheris		Kdimia		

No.	Commune	Ksar	Khettara	Cordination (X, Y)	
G-1	G-2	N4	G-3	G-4-1	G-1
E-001	A.S. Ziz	Bahadi	El Ghanamia	603,293	87,922
E-002	Sifa	Ksour Sifa	El Bour	603,288	86,841
E-003	Sifa	Ksour Sifa	El Bouria	602,225	88,508
E-004	Sifa	Ksour Sifa	Laagaya	603,333	84,762
E-005	Sifa	Ksour Sifa	Jdida Bel H	602,610	85,171
E-006	Sifa	Ksour Sifa	Laagilia La	603,441	83,331
E-007	Sifa	Ksour Sifa	Ramlia	603,226	84,127
E-008	Sifa	Ksour Sifa	Lakdima Dou	602,048	84,290
E-009	Sifa	Ksour Sifa	Lihoudia	601,845	84,978
E-010	Sifa	Ksour Sifa	Laglaglia	600,509	84,539
E-011	Sifa	Ksour Sifa	Laksibia	602,238	84,862
E-012	Sifa	Ksour Sifa	Jdida Lhaj	602,725	82,467
E-013	Sifa	Ksour Sifa	Laaguilia K	603,441	83,331
E-014	Sifa	Ksour Sifa	Haj Allal	601,463	84,888
E-015	Sifa	Ksour Sifa	Ighzer	602,545	82,034
E-016	Sifa	Ksour Sifa	Charchmia	601,273	84,837
E-017	Sifa	Ksour Sifa	Labbiria	602,356	86,973
E-018	Sifa	Ksour Sifa	Zaoiua Boub	602,411	81,118
E-019	Sifa	Ksour Sifa	Chrichmia	601,140	85,193
E-020	Sifa	Ksour Sifa	El Handouria	600,928	84,728
E-021	Sifa	Ksour Sifa	El Kidaria	600,065	84,027
E-022	Sifa	Ksour Sifa	Loulija	603,508	87,500
E-023	Sifa	Ksour Sifa	Dhiminia	600,934	84,155
E-024	Sifa	Ksour Sifa	El Bakhbakh	603,226	87,226
E-025	Sifa	Ksour Sifa	M'Harzia	600,784	84,822
F-001	Beni Mhamed Sijilmassa	Loujarcha	Loujarchia	602,410	80,434
F-002	Beni Mhamed Sijilmassa	Oulad Saidane	Saaдания	601,589	78,734
F-003	Beni Mhamed Sijilmassa	Oulad Youssef	Rchidia	610,112	77,818
F-004	Beni Mhamed Sijilmassa	Oulad Youssef	Jdida	610,220	79,100
F-005	Beni Mhamed Sijilmassa	Oulad Youssef	Lakdima	610,289	68,843
F-006	Beni Mhamed Sijilmassa	Oulad Youssef	El Hassouni	609,460	80,109
F-007	Beni Mhamed Sijilmassa	Oulad Youssef	Belghitia	609,339	79,547
F-008	Beni Mhamed Sijilmassa	Oulad Youssef	Lakbibia	609,212	81,508
F-009	Beni Mhamed Sijilmassa	Oulad Youssef	Jablia (Gha	609,277	81,326
F-010	Beni Mhamed Sijilmassa	Dar Beida	Bidaouia	611,795	78,326
F-011	Beni Mhamed Sijilmassa	Dar Beida	M'barkia	611,823	79,131
F-012	Beni Mhamed Sijilmassa	Chekarna	EL Harjia (610,074	81,018
F-013	Beni Mhamed Sijilmassa	Chekarna	Chakronia	607,983	81,168
F-014	Beni Mhamed Sijilmassa	Dar Beido	Rchidia Dar	612,000	79,154
F-015	Beni Mhamed Sijilmassa	Sidi El ghazi	El Ghazia	606,944	84,850
F-016	Beni Mhamed Sijilmassa		Benzirgma	607,176	77,250
F-017	Beni Mhamed Sijilmassa	Mansouriya	El Kassria	607,305	80,985
F-018	Beni Mhamed Sijilmassa	Dar Beido	Mjinina	611,813	79,235
F-019	Beni Mhamed Sijilmassa	Oulad Abd El Halim	Rchidia Oue	610,214	76,072
F-020	Sfalat	Oulad Youssef	Malhia	602,928	77,423
F-021	Sfalat	Oulad Jmiaa	Jmiaa	601,232	73,524
F-022	Sfalat	Oulad Jmiaa	Gaouzia	602,517	66,452
F-023	Rissani	Magtaa Sfa	Maktaa Sfa	599,790	66,381

No.	Commune	Ksar	Khettara	Cordination (X, Y)	
G-1	G-2	N4	G-3	G-4-1	G-1
F-024	Rissani	Haroun	Harounia	616,508	79,958
F-025	Rissani	Tagahoumte	Ibourine	586,000	71,671
F-026	Rissani	Tagahoumte	Tagaroumte	585,536	71,485
F-027	Rissani	Tagahoumte	Agouarroum	585,690	71,182
F-028	Rissani	Ouattara	Ouattara	594,981	61,263
F-029	Rissani	Mazguidia	Aassagourte	608,896	84,052
F-030	Rissani	Haroun	Tassagourte	623,790	84,907
F-031	Rissani	Harounn	N'AIT bork	623,042	84,827
F-032	Taouz	Merzouga	Talaabast	632,494	57,862
F-033	Taouz	Merzouga	Tamaright	632,873	56,866
F-034	Taouz	Merzouga	Tamazant	632,486	57,033
F-035	Taouz	Khamliya	Taboumiat	632,122	52,093
F-036	Taouz	Hasi El Biad	Hassi Labie	631,301	62,033
F-037	Taouz	Hasi El Biad	Jdida Hassi	631,453	61,758
F-038	Taouz	El Begaa	ElBagaa	644,149	40,190
F-039	Taouz	Hassi El Biad	Mhamed Ou A	631,594	61,116
F-040	M'Cissi	Lahfira	Tamaright	554,523	26,610
F-041	Sidi Ali	Ramlia	Ramlia Alt	593,430	11,411
F-042	Sidi Ali	Ramlia	Ramlia Alt	594,096	10,850
F-043	Sidi Ali	Tamasinte	Tamassinte	546,829	-2,672
F-044	Sidi Ali		Tint Rajdal	548,108	8,767
G-001	M'Cissi	M'Cissi	M'Cissi	554,010	69,727
G-002	M'Cissi	Lalla Mimouna	Lalla Mimou	554,567	72,943
G-003	M'Cissi	Bouadil	Bouadil	554,485	81,568
G-004	M'Cissi	Azag	Azag	552,260	71,643
G-005	M'Cissi	Tazoulaite	Tazoulaite	552,646	77,372
G-006	M'Cissi	Boudib	Boudib Kdim	549,859	52,580
G-007	M'Cissi	Boudib	Boudib Jdid	548,965	51,747
G-008	M'Cissi	Fezzou	AitOumwacef	547,754	39,827
G-009	M'Cissi	Fezzou	Aitlchou	547,583	41,053
G-010	M'Cissi	Tamarna	Tamarna	583,889	72,762
G-011	M'Cissi	Lahfira	Lahfira	554,523	26,613
G-012	Alnif	Tazoulaite	Kdima	551,071	56,351
G-013	Alnif	Taghroute	Taghroute	549,673	70,900
G-014	Alnif	Taghroute	Agoumad	549,512	70,723
G-015	Alnif	Alnif	Alnif	521,311	59,203
G-016	Alnif	Alnif	Imzilene	521,447	57,537
G-017	Alnif	Ait Lahbib	Ait Lahbib	519,889	59,937
G-018	Alnif	Tizi	Tizi Lakdim	518,354	61,625
G-019	Alnif	Tizi	Tizi Lajjar	518,214	62,811
G-020	Alnif	Ammar	Kdima Ammar	516,930	65,467
G-021	Alnif	Ammar	Jdida Ammar	516,930	65,467
G-022	Alnif	Azrag	Azrag	521,631	70,525
G-023	Alnif	Achbarou	Achbarou	545,338	58,279
G-024	Alnif	Achbarou	Lahri	530,023	58,434
G-025	Alnif	Achbarou	Ighil	529,854	61,684
G-026	Alnif	Achbarou	Simmou	529,854	61,684
G-027	Alnif	Achbarou	Tifarouin	527,285	60,327

No.	Commune	Ksar	Khettara	Cordination (X, Y)	
G-1	G-2	N4	G-3	G-4-1	G-1
G-028	Alnif	Achbarou	Jatoulte	527,500	61,125
G-029	Alnif	Toughza	Tanout	530,913	56,696
G-030	Alnif	Toughza	Assif	530,898	61,499
G-031	Alnif	Toughza	Bouichichao	532,120	49,195
G-032	Alnif	Tabouregt	Ahadjmi	533,836	54,749
G-033	Alnif	Tabouregt	Lakdima	534,323	56,427
G-034	Alnif	Taallalte	Taallalte	536,014	55,777
G-035	Alnif	Ait Zegane	Outadghate	539,403	57,786
G-036	Alnif	Tajouhrate	Jdida	551,071	56,351
G-037	Alnif	Ait Ben Said	Ait Ben Sai	537,561	61,115
G-038	Alnif	Mimarighene	Mimasighene	542,128	56,420
G-039	Alnif	Amgane	Amagane	546,450	57,450
G-040	Alnif	Amgane	Oufesfoul	546,862	57,827
G-041	Alnif	Ait Hammou	Ait Hammou	533,423	57,043
G-042	Alnif	Taghouchte	Taghouchte	532,178	66,321
G-043	Alnif	Azakour	Sghira	533,523	59,369
G-044	Alnif	Azakour	Lakbira	531,359	60,795
G-045	Alnif	Azakour	Taourirte	522,291	58,420
G-046	Alnif	Tanout	Tanout Noum	516,187	56,741
G-047	Alnif	Taguelgout	Taguelgout	519,603	58,799
G-048	Alnif	Jorf	Jorf	518,606	63,267
G-049	Alnif	Ait Serroud	Lakdima	534,091	58,546
G-050	Alnif	Ait Serroud	Hada Ouyidi	536,245	57,962
G-051	Alnif	Maghnia	Maghnia	541,540	58,266
G-052	Alnif	lminouzrou	lminouzrou	509,609	55,088
G-053	Alnif	Tigarna	Tiguirna	512,892	50,199
G-054	Alnif	Tajouhrate	Taichoute	511,709	45,345
G-055	Alnif	Tinififte	Tinififte	524,296	72,182
G-056	Alnif	Afrou-AdLghazi	Afrou	531,593	68,725
G-057	Alnif	Talghazite	Talghazite	529,213	69,750
G-058	Alnif	Talghazite	Tihammate	529,978	69,810
G-059	Alnif	Taoumart	Lakbira	532,144	67,809
G-060	Alnif	Taoumart	Jdida Taoumart	532,403	68,250
G-061	Alnif	Taoumart	Afrou	532,029	68,317
G-062	Alnif	Toufassamame	Tassamamte	541,753	77,545
G-063	Alnif	Toufassamame	Toufassamam	542,271	75,764
G-064	Alnif	Timarzit	Timarzite	541,209	67,158
G-065	Alnif	Tajouhrate	Tajouhart	542,331	67,887
G-066	Alnif	Wouihlane	Ouihlane	543,674	64,837
G-067	Alnif	Wouihlane	Ait Mouhou	543,674	64,837
G-068	Alnif	Tamarghoute	Tamarghoute	536,779	64,704
G-069	Alnif	Tachoufite	Tachoufite	543,391	58,554
G-070	Alnif	Azag	Takacha	500,872	32,966
G-071	Hsia	Ait Iaazza	Tighourdine	500,872	32,966
G-072	Hsia	Ait Iaazza	Tizi	502,182	33,450
G-073	Hsia	Ait Iaazza	Bouamene	502,125	35,920
G-074	Hsia	Ait Iaazza	Boulamdoud	504,097	34,217
G-075	Hsia	Ait Iaazza	Agoumad	503,693	33,891

No.	Commune	Ksar	Khettara	Cordination (X, Y)	
G-1	G-2	N4	G-3	G-4-1	G-1
G-076	Hsia	Ait Iaazza	Talilit	503,130	34,081
G-077	Hsia	Ait Iaazza	Izougaghine	502,569	36,235
G-078	Hsia	Ait Iaazza	Tamlalt	502,808	35,227
G-079	Hsia	Ait Iaazza	Mimarighene	502,702	34,026
G-080	Hsia	Tissamoumine	Tissamoumin	522,825	814
G-081	Hsia	Amejrane	Daou Mejrane	531,272	6,318
G-082	Hsia	Amejrane	Adane	521,318	6,218
G-083	Hsia	Takacha	Takacha	520,418	7,122
G-084	Hsia	El Facht	El Facht	525,047	16,245
G-085	Hsia	Khing	Khing	508,786	25,766
G-086	Hsia	Afrou	Afrou	513,526	20,937
G-087	Hsia	Aachich	Aachich	510,150	33,676
G-088	Hsia	Aachich	Tabernoucht	507,543	39,147
G-089	Hsia	Aachich	Fouk Talita	510,867	32,023
G-090	Hsia	El Hazbane	El Hazbane	514,734	26,574
G-091	Hsia	Tazegzoute	Tazagzaout	513,437	30,026
G-092	Hsia	Agoudim	Agoudim	512,789	29,449
G-093	Hsia	Ait Saadane	Ait Saadane	509,352	28,629
G-094	Hsia	Battou	Battou	509,346	40,833
G-095	Hsia	Battou	Khtart Batt	510,171	38,973
G-096	Hsia	Tarichte	Tarichte	515,787	21,479
G-097	Hsia	Tifaghsite	Tifakhsite	523,365	6,032
G-098	Hsia	Hsia	Ait Said Ou	516,310	28,114
G-099	Hsia	Hsia	Tizi Niziar	523,398	34,891
G-100	Hsia	Ouabrinouch	Ouabrinouch	507,566	39,133
G-101	Hsia	Anoun Ou Sardoune	Anoun Ou Sa	523,398	34,891
G-102	Hsia	Tiouardine	Tiouardine	524,362	32,943
G-103	Hsia	Izagarne	Izagarne	502,301	36,239

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-001"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Taoutoutout"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="550626.75"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="99699.79"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="15"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100px; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="15"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="9"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="1"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 40px;" type="text" value="6"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 40px;" type="text" value="14"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 40px;" type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text" value="Azourg"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 40px;" type="text" value="140"/> (E-1-1-1)</td> <td><input style="width: 40px;" type="text" value="1.2"/> (E-1-4-1)</td> <td><input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="370"/> (E-1-1-2)</td> <td><input style="width: 40px;" type="text" value="1.2"/> (E-1-4-2)</td> <td><input style="width: 40px;" type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 40px;" type="text" value="190"/> (E-2-1)</td> <td><input style="width: 40px;" type="text" value="1.2"/> (E-2-2)</td> <td><input style="width: 40px;" type="text" value="0.8"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 40px;" type="text" value="600"/> (E-4-2-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 40px;" type="text" value="0.3"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="140"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)	<input style="width: 40px;" type="text" value="370"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-2)	Khettara as open channel	<input style="width: 40px;" type="text" value="190"/> (E-2-1)	<input style="width: 40px;" type="text" value="1.2"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.8"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="600"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.3"/> (E-4-1-1)	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="140"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)																								
	<input style="width: 40px;" type="text" value="370"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 40px;" type="text" value="190"/> (E-2-1)	<input style="width: 40px;" type="text" value="1.2"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.8"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="600"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.3"/> (E-4-1-1)																								
	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="510"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="190"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value=""/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="1"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="4"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 40px;" type="text" value="3"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khetara Number <input type="text" value="A-003"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khetara <input type="text" value="Ait Oulhou"/> (G-3)	4. Location of khetara X = <input type="text" value="556178.73"/> (G-4-1) Y = <input type="text" value="95349.6"/> (G-4-2)																										
5. Number of families who have khetara water right <input type="text" value="12"/> (G-5-2) families	9. Histry of discharge of khetara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="15"/> (G-6-2) families																											
7. Cycle of kehtara water right <input type="text" value="5"/> (G-7-1) days																											
8. Discharge of khetara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khetara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khetara has water flow, but the discharge of khetara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khetara is constant (8)The discharge of the khetara is increased																											
11. Total area of farmland <input type="text" value="4"/> ha (IA-1)	12. Irrigated area by the khetara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="ABRID"/> (G-22)																										
18. Situation of khetara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khetara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khetara (Gallery in catchment area and conduit)</td> <td><input type="text" value="150"/> (E-1-1-1)</td> <td><input type="text" value="4.5"/> (E-1-4-1)</td> <td><input type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="300"/> (E-1-1-2)</td> <td><input type="text" value="0.8"/> (E-1-4-2)</td> <td><input type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khetara as open channel</td> <td><input type="text" value="300"/> (E-2-1)</td> <td><input type="text" value="0.7"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="400"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khetara (average)				hight(m)	width (m)	Gallery of khetara (Gallery in catchment area and conduit)	<input type="text" value="150"/> (E-1-1-1)	<input type="text" value="4.5"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)	<input type="text" value="300"/> (E-1-1-2)	<input type="text" value="0.8"/> (E-1-4-2)	<input type="text" value="0.8"/> (E-1-5-2)	Khetara as open channel	<input type="text" value="300"/> (E-2-1)	<input type="text" value="0.7"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="400"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khetara <input type="text" value="750"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khetara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khetara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khetara <input type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khetara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-004"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Toufaghanta"/> (G-3)	4. Location of khettara X = <input type="text" value="556552.16"/> (G-4-1) Y = <input type="text" value="93306.42"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="11"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="11"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="7.5"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="5"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="5"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="ABRID"/> (G-22)																										
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	Length (m)	Section of khettara (average)																									
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	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
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Principal and secondary irrigation canal	<input type="text" value="500"/> (E-4-2-1)	<input type="text" value="0.3"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="350"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="2"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-005"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Akkerouz"/> (G-3)	4. Location of khettara X = <input type="text" value="549332.78"/> (G-4-1) Y = <input type="text" value="98220.93"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="19"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1997: 13litter/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="19"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="7"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="1.5"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="10"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="1"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="AFROU"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="120"/> (E-1-1-1)</td> <td><input type="text" value="1.2"/> (E-1-4-1)</td> <td><input type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="260"/> (E-1-1-2)</td> <td><input type="text" value="1.6"/> (E-1-4-2)</td> <td><input type="text" value="0.6"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="250"/> (E-2-1)</td> <td><input type="text" value="0.2"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1100"/> (E-4-2-1)</td> <td><input type="text" value="0.3"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="120"/> (E-1-1-1)	<input type="text" value="1.2"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)	<input type="text" value="260"/> (E-1-1-2)	<input type="text" value="1.6"/> (E-1-4-2)	<input type="text" value="0.6"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="250"/> (E-2-1)	<input type="text" value="0.2"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1100"/> (E-4-2-1)	<input type="text" value="0.3"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
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Principal and secondary irrigation canal	<input type="text" value="1100"/> (E-4-2-1)	<input type="text" value="0.3"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-006"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Amgane"/> (G-3)	4. Location of khettara X = <input type="text" value="561274.45"/> (G-4-1) Y = <input type="text" value="91661.85"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="65"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="80"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="8"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="26"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 100%;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="250"/> (E-1-1-1)</td> <td><input type="text" value="0"/> (E-1-4-1)</td> <td><input type="text" value="0"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="300"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="350"/> (E-2-1)</td> <td><input type="text" value="0"/> (E-2-2)</td> <td><input type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1000"/> (E-4-2-1)</td> <td><input type="text" value="0"/> (E-4-3-1)</td> <td><input type="text" value="0"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="250"/> (E-1-1-1)	<input type="text" value="0"/> (E-1-4-1)	<input type="text" value="0"/> (E-1-5-1)	<input type="text" value="300"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="350"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1000"/> (E-4-2-1)	<input type="text" value="0"/> (E-4-3-1)	<input type="text" value="0"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="250"/> (E-1-1-1)	<input type="text" value="0"/> (E-1-4-1)	<input type="text" value="0"/> (E-1-5-1)																								
	<input type="text" value="300"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
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Principal and secondary irrigation canal	<input type="text" value="1000"/> (E-4-2-1)	<input type="text" value="0"/> (E-4-3-1)	<input type="text" value="0"/> (E-4-1-1)																								
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19. Rehabilitation Rehabilitation length of khettara <input type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text"/> (I-1) Regulation pond <input type="text"/> (I-5) Gallery of conduit <input type="text"/> (I-2) Irrigation canals <input type="text"/> (I-7) Open channel khettara <input type="text"/> (I-3)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
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23. Importance of khettara <input type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khettaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khattara Number <input style="width: 80px;" type="text" value="A-007"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Tighramt"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="556830.83"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="96302.03"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="20"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="20"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="6"/> (G-7-1) days																											
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10. History of khettara water flow <input style="width: 60px;" type="text" value="5"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="17.5"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="12.5"/> ha (IA-3)																										
13. The condition of roads <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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17. Existence of Association <input style="width: 60px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text" value="ABRID"/> (G-22)																										
18. Situation of khettara <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 25%;">hight(m)</th> <th style="width: 25%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="400"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="400"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="1000"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>			Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="400"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="400"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1000"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="400"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)																								
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Khettara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)																								
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20. Influence of desertification <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 30%;">(1)Significant damage by desertification</td> <td style="width: 30%;">Gallery in catchment area <input style="width: 60px;" type="text"/> (I-1)</td> <td style="width: 30%;">Regulation pond <input style="width: 60px;" type="text" value="3"/> (I-5)</td> </tr> <tr> <td>(2)Partial damage by desertification</td> <td>Gallery of conduit <input style="width: 60px;" type="text"/> (I-2)</td> <td>Irrigation canals <input style="width: 60px;" type="text" value="3"/> (I-7)</td> </tr> <tr> <td>(3)Negligible damage by desertification</td> <td>Open channel khettara <input style="width: 60px;" type="text" value="3"/> (I-3)</td> <td></td> </tr> </table>		(1)Significant damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text"/> (I-1)	Regulation pond <input style="width: 60px;" type="text" value="3"/> (I-5)	(2)Partial damage by desertification	Gallery of conduit <input style="width: 60px;" type="text"/> (I-2)	Irrigation canals <input style="width: 60px;" type="text" value="3"/> (I-7)	(3)Negligible damage by desertification	Open channel khettara <input style="width: 60px;" type="text" value="3"/> (I-3)																		
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21. Demandes of habitants (water resources) Yes (1), No (2) <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 50%;">Rehabilitation of khettara <input style="width: 60px;" type="text" value="1"/> (G-19-1)</td> <td style="width: 50%;">Protection dike against flood <input style="width: 60px;" type="text" value="1"/> (G-19-4)</td> </tr> <tr> <td>Installing pump <input style="width: 60px;" type="text" value="2"/> (G-19-2)</td> <td>Construction of public wells for domestic water <input style="width: 60px;" type="text"/> (G-19-5)</td> </tr> <tr> <td>Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="1"/> (G-19-3)</td> <td>Others <input style="width: 60px;" type="text"/> (G-19-6)</td> </tr> </table>		Rehabilitation of khettara <input style="width: 60px;" type="text" value="1"/> (G-19-1)	Protection dike against flood <input style="width: 60px;" type="text" value="1"/> (G-19-4)	Installing pump <input style="width: 60px;" type="text" value="2"/> (G-19-2)	Construction of public wells for domestic water <input style="width: 60px;" type="text"/> (G-19-5)	Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="1"/> (G-19-3)	Others <input style="width: 60px;" type="text"/> (G-19-6)																				
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Installing pump <input style="width: 60px;" type="text" value="2"/> (G-19-2)	Construction of public wells for domestic water <input style="width: 60px;" type="text"/> (G-19-5)																										
Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="1"/> (G-19-3)	Others <input style="width: 60px;" type="text"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2) <table style="width: 100%; margin-top: 10px;"> <tr> <td style="width: 60%;">Agriculture (storage,production, transporttion of product , etc.) <input style="width: 60px;" type="text"/> (G-20-1)</td> <td style="width: 40%;">School <input style="width: 60px;" type="text" value="1"/> (G-20-4)</td> </tr> <tr> <td>Rehabilitation of roads <input style="width: 60px;" type="text" value="1"/> (G-20-2)</td> <td>Sanitary system <input style="width: 60px;" type="text" value="1"/> (G-20-5)</td> </tr> <tr> <td>Electric supply <input style="width: 60px;" type="text" value="1"/> (G-20-3)</td> <td>Hospital <input style="width: 60px;" type="text" value="1"/> (G-20-6)</td> </tr> <tr> <td></td> <td>Others <input style="width: 60px;" type="text"/> (G-20-7)</td> </tr> </table>		Agriculture (storage,production, transporttion of product , etc.) <input style="width: 60px;" type="text"/> (G-20-1)	School <input style="width: 60px;" type="text" value="1"/> (G-20-4)	Rehabilitation of roads <input style="width: 60px;" type="text" value="1"/> (G-20-2)	Sanitary system <input style="width: 60px;" type="text" value="1"/> (G-20-5)	Electric supply <input style="width: 60px;" type="text" value="1"/> (G-20-3)	Hospital <input style="width: 60px;" type="text" value="1"/> (G-20-6)		Others <input style="width: 60px;" type="text"/> (G-20-7)																		
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23. Importance of khettara <input style="width: 60px;" type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-008"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Ighrane"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="559539.51"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="104298.74"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="183"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100px; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="213"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="6.42"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="6-7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
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13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="1"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="1"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="1"/> (I-3)																										
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Agriculture (storage, production, transport of product, etc.) <input style="width: 60px;" type="text" value="1"/> (G-20-1) Rehabilitation of roads <input style="width: 60px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 60px;" type="text" value="1"/> (G-20-3)	School <input style="width: 60px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 60px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 60px;" type="text" value="1"/> (G-20-6) Others <input style="width: 60px;" type="text" value="1"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 60px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-009"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Ikachrane"/> (G-3)	4. Location of khettara X = <input type="text" value="559412.95"/> (G-4-1) Y = <input type="text" value="98559.57"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="8"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="9"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="8"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) <div style="display: flex; justify-content: space-between; font-size: small;"> <div style="width: 45%;"> (1) No water from 1950s or 1970s. (2) No water in the last two-decade (3) No water in the last decade (4) No water in the past five years </div> <div style="width: 45%;"> (5) No water in the dry season in the past five years (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (7) The discharge of the khettara is constant (8) The discharge of the khettara is increased </div> </div>																											
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13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-010"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Ouine Oufro"/> (G-3)	4. Location of khettara X = <input type="text" value="552599.15"/> (G-4-1) Y = <input type="text" value="96595.95"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="10"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="0"/> (I-10)																										
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="2"/> (G-19-3)	Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="1"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 50%;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-011"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Quinigui"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="572091.57"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="86710.47"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="30"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="26"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="7"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="3.21"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="6"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="30"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="6"/> ha (IA-3)																										
13. The condition of roads <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 60px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="80"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="224"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="450"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="1316.7"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.2"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="80"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="224"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="450"/> (E-2-1)	<input style="width: 60px;" type="text" value="1"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1316.7"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.2"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="80"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="224"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="450"/> (E-2-1)	<input style="width: 60px;" type="text" value="1"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1316.7"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.2"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="754"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="600"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text"/> (I-1) Regulation pond <input style="width: 60px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 60px;" type="text"/> (I-2) Irrigation canals <input style="width: 60px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 60px;" type="text"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 60px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 60px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 60px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 60px;" type="text" value="2"/> (G-19-5) Others <input style="width: 60px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 60px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 60px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 60px;" type="text" value="1"/> (G-20-3)	School <input style="width: 60px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 60px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 60px;" type="text" value="1"/> (G-20-6) Others <input style="width: 60px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="2"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 60px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-012"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Oukhite"/> (G-3)	4. Location of khettara X = <input type="text" value="571611.66"/> (G-4-1) Y = <input type="text" value="97534.34"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="45"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="55"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="9"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="8.87"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6+8"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="360"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="10"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="ELKHIR"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="340"/> (E-1-1-1)</td> <td><input type="text" value="1.4"/> (E-1-4-1)</td> <td><input type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="1300"/> (E-1-1-2)</td> <td><input type="text" value="1.4"/> (E-1-4-2)</td> <td><input type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="16"/> (E-2-1)</td> <td><input type="text" value="0.85"/> (E-2-2)</td> <td><input type="text" value="0.6"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="6431"/> (E-4-2-1)</td> <td><input type="text" value="0.2"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text"/> (E-4-2-2)</td> <td><input type="text"/> (E-4-3-2)</td> <td><input type="text"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="340"/> (E-1-1-1)	<input type="text" value="1.4"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)	<input type="text" value="1300"/> (E-1-1-2)	<input type="text" value="1.4"/> (E-1-4-2)	<input type="text" value="0.8"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="16"/> (E-2-1)	<input type="text" value="0.85"/> (E-2-2)	<input type="text" value="0.6"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="6431"/> (E-4-2-1)	<input type="text" value="0.2"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text"/> (E-4-2-2)	<input type="text"/> (E-4-3-2)	<input type="text"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="340"/> (E-1-1-1)	<input type="text" value="1.4"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)																								
	<input type="text" value="1300"/> (E-1-1-2)	<input type="text" value="1.4"/> (E-1-4-2)	<input type="text" value="0.8"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="16"/> (E-2-1)	<input type="text" value="0.85"/> (E-2-2)	<input type="text" value="0.6"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="6431"/> (E-4-2-1)	<input type="text" value="0.2"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text"/> (E-4-2-2)	<input type="text"/> (E-4-3-2)	<input type="text"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="1656"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="2924"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="2"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="2"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-013"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Ami Ali"/> (G-3)	4. Location of khettara X = <input type="text" value="547900.09"/> (G-4-1) Y = <input type="text" value="114966.7"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="20"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1997: 3 litter/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="20"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="7"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0.9"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="40"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="5"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="980"/> (E-1-1-1)</td> <td><input type="text" value="3"/> (E-1-4-1)</td> <td><input type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="370"/> (E-2-1)</td> <td><input type="text" value="0.6"/> (E-2-2)</td> <td><input type="text" value="1.2"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="450"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.3"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="344"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0.4"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="980"/> (E-1-1-1)	<input type="text" value="3"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="370"/> (E-2-1)	<input type="text" value="0.6"/> (E-2-2)	<input type="text" value="1.2"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="450"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.3"/> (E-4-1-1)	<input type="text" value="344"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0.4"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="980"/> (E-1-1-1)	<input type="text" value="3"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)																								
	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
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Principal and secondary irrigation canal	<input type="text" value="450"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.3"/> (E-4-1-1)																								
	<input type="text" value="344"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0.4"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="1350"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="344"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text" value="2"/> (I-5) Gallery of conduit <input type="text" value="1"/> (I-2) Irrigation canals <input type="text" value="2"/> (I-7) Open channel khettara <input type="text" value="2"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="2"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value="3"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-014"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Tiguida"/> (G-3)	4. Location of khettara X = <input type="text" value="546075.52"/> (G-4-1) Y = <input type="text" value="113436.5"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="34"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1997 6 litter/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="34"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="9"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="2.73"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="30"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="2"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="400"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)																								
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Principal and secondary irrigation canal	<input type="text" value="1678.3"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.35"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="1390"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="2"/> (I-1) Regulation pond <input type="text" value="2"/> (I-5) Gallery of conduit <input type="text" value="2"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="2"/> (I-3)																										
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23. Importance of khettara <input type="text" value="2"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-016"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Mellab"/> (G-3)	4. Location of khettara X = <input type="text" value="552145.73"/> (G-4-1) Y = <input type="text" value="105991.2"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="410"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="450"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="120"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
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		hight(m)	width (m)																								
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Khettara as open channel	<input type="text" value="2700"/> (E-2-1)	<input type="text" value="1.2"/> (E-2-2)	<input type="text" value="1"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="900"/> (E-4-2-1)	<input type="text" value="0.5"/> (E-4-3-1)	<input type="text" value="0.7"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-017"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Tighadouine"/> (G-3)	4. Location of khettara X = <input type="text" value="552201.09"/> (G-4-1) Y = <input type="text" value="104996.61"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="300"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficiales <input type="text" value="15"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="12"/> (G-7-1) days																											
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15. Sanitary service <input type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="1+2"/> (I-7) Open channel khettara <input type="text"/> (I-3)																										
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-018"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Ferfra"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="547877.75"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="107044.63"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="600"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="100"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="13"/> (G-7-1) days																											
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1. Khettara Number <input style="width: 80px;" type="text" value="A-019"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Tamalalete"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="546974.72"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="107246.68"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="500"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 150px;" type="text" value="1975: 40 litter/sec"/> (I-10)																										
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	<input style="width: 60px;" type="text" value="700"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.4"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.7"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="500"/> (E-2-1)	<input style="width: 60px;" type="text" value="6"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.7"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="900"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="800"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="1"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="1+3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="1"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="1"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="2"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 80px;" type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khetara Number <input type="text" value="A-020"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khetara <input type="text" value="Tighazdiste"/> (G-3)	4. Location of khetara X = <input type="text" value="547816.21"/> (G-4-1) Y = <input type="text" value="95185.64"/> (G-4-2)																										
5. Number of families who have khetara water right <input type="text" value="8"/> (G-5-2) families	9. Histry of discharge of khetara <input type="text" value="1998: tarie"/> (I-10)																										
6. Number of beneficialies <input type="text" value="8"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="8"/> (G-7-1) days																											
8. Discharge of khetara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khetara water flow <input type="text" value=""/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khetara has water flow, but the discharge of khetara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khetara is constant (8)The discharge of the khetara is increased																											
11. Total area of farmland <input type="text" value="6"/> ha (IA-1)	12. Irrigated area by the khetara <input type="text" value="1"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value=""/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value=""/> (G-22)																										
18. Situation of khetara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khetara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 25%;">hight(m)</th> <th style="width: 25%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khetara (Gallery in catchment area and conduit)</td> <td><input type="text" value="0"/> (E-1-1-1)</td> <td><input type="text" value="0"/> (E-1-4-1)</td> <td><input type="text" value="0"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khetara as open channel</td> <td><input type="text" value="500"/> (E-2-1)</td> <td><input type="text" value="0.3"/> (E-2-2)</td> <td><input type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1200"/> (E-4-2-1)</td> <td><input type="text" value="0.2"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khetara (average)				hight(m)	width (m)	Gallery of khetara (Gallery in catchment area and conduit)	<input type="text" value="0"/> (E-1-1-1)	<input type="text" value="0"/> (E-1-4-1)	<input type="text" value="0"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khetara as open channel	<input type="text" value="500"/> (E-2-1)	<input type="text" value="0.3"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1200"/> (E-4-2-1)	<input type="text" value="0.2"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khetara (average)																									
		hight(m)	width (m)																								
Gallery of khetara (Gallery in catchment area and conduit)	<input type="text" value="0"/> (E-1-1-1)	<input type="text" value="0"/> (E-1-4-1)	<input type="text" value="0"/> (E-1-5-1)																								
	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
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Principal and secondary irrigation canal	<input type="text" value="1200"/> (E-4-2-1)	<input type="text" value="0.2"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khetara <input type="text" value=""/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value=""/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value=""/> (I-1) Regulation pond <input type="text" value=""/> (I-5) Gallery of conduit <input type="text" value=""/> (I-2) Irrigation canals <input type="text" value=""/> (I-7) Open channel khetara <input type="text" value=""/> (I-3)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-022"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																											
3. Name of khettara <input type="text" value="Iгнаoune"/> (G-3)	4. Location of khettara X = <input type="text" value="545457.97"/> (G-4-1) Y = <input type="text" value="113596.89"/> (G-4-2)																											
5. Number of families who have khettara water right <input type="text" value="7"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																											
6. Number of beneficialies <input type="text" value="7"/> (G-6-2) families																												
7. Cycle of kehttara water right <input type="text" value="0"/> (G-7-1) days																												
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13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																											
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-023"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Ami Ahmed"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="547157.96"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="114183.89"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="16"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 150px;" type="text" value="1997: 3 litter/sec"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="14"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="8"/> (G-7-1) days																											
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10. History of khettara water flow <input style="width: 60px;" type="text" value="6-7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
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18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 40px;" type="text" value="930"/> (E-1-1-1)</td> <td><input style="width: 40px;" type="text" value="3"/> (E-1-4-1)</td> <td><input style="width: 40px;" type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="9"/> (E-1-1-2)</td> <td><input style="width: 40px;" type="text" value="3"/> (E-1-4-2)</td> <td><input style="width: 40px;" type="text" value="0.6"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 40px;" type="text" value="360"/> (E-2-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-2-2)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 40px;" type="text" value="360"/> (E-4-2-1)</td> <td><input style="width: 40px;" type="text" value="0.2"/> (E-4-3-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="930"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="3"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.6"/> (E-1-5-1)	<input style="width: 40px;" type="text" value="9"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="3"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.6"/> (E-1-5-2)	Khettara as open channel	<input style="width: 40px;" type="text" value="360"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="360"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.2"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)
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		hight(m)	width (m)																								
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Khettara as open channel	<input style="width: 40px;" type="text" value="360"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-3)																								
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	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="1299"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="360"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="2"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="1+2"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value=""/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="2"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="1+2"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="2"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="1"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-025"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Darte Dghou"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="559442.83"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="104581.53"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="183"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="213"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="5.99"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="6-7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="200"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="40"/> ha (IA-3)																										
13. The condition of roads <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
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19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="11.2"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="50"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 60px;" type="text" value="1"/> (I-5) Gallery of conduit <input style="width: 60px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 60px;" type="text" value="1"/> (I-7) Open channel khettara <input style="width: 60px;" type="text" value="1"/> (I-3)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-026"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Ikchrene"/> (G-3)	4. Location of khettara X = <input type="text" value="559250.13"/> (G-4-1) Y = <input type="text" value="98857.38"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="8"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
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13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="80"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.7"/> (E-1-5-1)																								
	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text"/> (I-1) Regulation pond <input type="text" value="1"/> (I-5) Gallery of conduit <input type="text"/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khattara Number <input type="text" value="A-027"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Touflguir"/> (G-3)	4. Location of khettara X = <input type="text" value="557747.21"/> (G-4-1) Y = <input type="text" value="97188.27"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="8"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1975: tarie"/> (I-10)																										
6. Number of beneficialies <input type="text" value="14"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="11"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="10"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="300"/> (E-1-1-1)</td> <td><input type="text" value="1.8"/> (E-1-4-1)</td> <td><input type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="250"/> (E-1-1-2)</td> <td><input type="text" value="1"/> (E-1-4-2)</td> <td><input type="text" value="1"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="0"/> (E-2-1)</td> <td><input type="text" value="0"/> (E-2-2)</td> <td><input type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1000"/> (E-4-2-1)</td> <td><input type="text" value="0.5"/> (E-4-3-1)</td> <td><input type="text" value="0.7"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="300"/> (E-1-1-1)	<input type="text" value="1.8"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)	<input type="text" value="250"/> (E-1-1-2)	<input type="text" value="1"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1000"/> (E-4-2-1)	<input type="text" value="0.5"/> (E-4-3-1)	<input type="text" value="0.7"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="300"/> (E-1-1-1)	<input type="text" value="1.8"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)																								
	<input type="text" value="250"/> (E-1-1-2)	<input type="text" value="1"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="1000"/> (E-4-2-1)	<input type="text" value="0.5"/> (E-4-3-1)	<input type="text" value="0.7"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text"/> (I-1) Regulation pond <input type="text"/> (I-5) Gallery of conduit <input type="text"/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="1"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-028"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="lgr N'outta"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="559980.03"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="101261.25"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="20"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="50"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="8"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 80px;" type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="5.2"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="4.2"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="3.5"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="380"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="800"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.3"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="3.5"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="380"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="800"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="3.5"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="380"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="800"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="2"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="2"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="1+2"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="1+2"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="1"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="1"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="1"/> (G-20-3)	School <input style="width: 40px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 80px;" type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-029"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Tikoua"/> (G-3)	4. Location of khettara X = <input type="text" value="556237.46"/> (G-4-1) Y = <input type="text" value="94305.72"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="10"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="25"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="6"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="2"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="2"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="200"/> (E-1-1-1)</td> <td><input type="text" value="1"/> (E-1-4-1)</td> <td><input type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="300"/> (E-2-1)</td> <td><input type="text" value="1.5"/> (E-2-2)</td> <td><input type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="300"/> (E-4-2-1)</td> <td><input type="text" value="0.5"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="200"/> (E-1-1-1)	<input type="text" value="1"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="300"/> (E-2-1)	<input type="text" value="1.5"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="300"/> (E-4-2-1)	<input type="text" value="0.5"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
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24. Possibility of extension of khettara <input type="text"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-031"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Bou ouguiss"/> (G-3)	4. Location of khettara X = <input type="text" value="554553.15"/> (G-4-1) Y = <input type="text" value="92740.78"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="12"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="12"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="10"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="1.4"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="8"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="4"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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	<input type="text" value="500"/> (E-4-2-2)	<input type="text" value="0.4"/> (E-4-3-2)	<input type="text" value="0.4"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="60"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value=""/> (I-1) Regulation pond <input type="text" value="1"/> (I-5) Gallery of conduit <input type="text" value=""/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-032"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Tilila Ait"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="556847"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="91635.51"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="14"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100px; height: 80px;" type="text" value="0"/> (I-10)																										
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24. Possibility of extension of khettara <input style="width: 60px;" type="text"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 80px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khattara Number <input type="text" value="A-035"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khattara <input type="text" value="Bouyzemrane"/> (G-3)	4. Location of khattara X = <input type="text" value="555388.62"/> (G-4-1) Y = <input type="text" value="89763.67"/> (G-4-2)																										
5. Number of families who have khattara water right <input type="text" value="3"/> (G-5-2) families	9. Histry of discharge of khattara <input type="text" value="1973: tarie"/> (I-10)																										
6. Number of beneficialies <input type="text" value="3"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="9"/> (G-7-1) days																											
8. Discharge of khattara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khattara water flow <input type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khattara has water flow, but the discharge of khattara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khattara is constant (8)The discharge of the khattara is increased																											
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13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khattara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khattara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khattara (Gallery in catchment area and conduit)</td> <td><input type="text" value="30"/> (E-1-1-1)</td> <td><input type="text" value="0"/> (E-1-4-1)</td> <td><input type="text" value="2"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khattara as open channel</td> <td><input type="text" value="170"/> (E-2-1)</td> <td><input type="text" value="6"/> (E-2-2)</td> <td><input type="text" value="1"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="300"/> (E-4-2-1)</td> <td><input type="text" value="0.6"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khattara (average)				hight(m)	width (m)	Gallery of khattara (Gallery in catchment area and conduit)	<input type="text" value="30"/> (E-1-1-1)	<input type="text" value="0"/> (E-1-4-1)	<input type="text" value="2"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khattara as open channel	<input type="text" value="170"/> (E-2-1)	<input type="text" value="6"/> (E-2-2)	<input type="text" value="1"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="300"/> (E-4-2-1)	<input type="text" value="0.6"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
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Principal and secondary irrigation canal	<input type="text" value="300"/> (E-4-2-1)	<input type="text" value="0.6"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text"/> (I-1) Regulation pond <input type="text" value="1"/> (I-5) Gallery of conduit <input type="text"/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khattara <input type="text" value="1"/> (I-3)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-036"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																											
3. Name of khettara <input type="text" value="Tigratine"/> (G-3)	4. Location of khettara X = <input type="text" value="561501.18"/> (G-4-1) Y = <input type="text" value="91737.18"/> (G-4-2)																											
5. Number of families who have khettara water right <input type="text" value="65"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1986: tarie"/> (I-10)																											
6. Number of beneficialies <input type="text" value="80"/> (G-6-2) families																												
7. Cycle of kehttara water right <input type="text" value="8"/> (G-7-1) days																												
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																												
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																									
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KHETTARA DATABASE

1. Khattara Number <input type="text" value="A-037"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Tourougue"/> (G-3)	4. Location of khettara X = <input type="text" value="565289.15"/> (G-4-1) Y = <input type="text" value="107421.27"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="400"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="850"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="10"/> (G-7-1) days																											
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="1"/> (G-20-7)																										
23. Importance of khettara <input type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-038"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Assallab"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="565397.15"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="107043.12"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="400"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 150px; height: 80px;" type="text" value="1970: tarie"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="850"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="10"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 80px;" type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="600"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="400"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="1900"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="3000"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="600"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="400"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="1900"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="3000"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="600"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="400"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="1900"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)																								
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	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
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21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="1"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
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(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-039"/> <input style="width: 40px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Mellaab"/> (G-2)																											
3. Name of khettara <input style="width: 150px;" type="text" value="Astif"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="556005.5"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="103107.68"/> (G-4-2)																											
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="44"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100px;" type="text" value="0"/> (I-10)																											
6. Number of beneficialies <input style="width: 40px;" type="text" value="9"/> (G-6-2) families																												
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="6"/> (G-7-1) days																												
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	Length (m)	Section of khettara (average)																										
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	<input style="width: 40px;" type="text" value="400"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.6"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.7"/> (E-1-5-2)																									
Khettara as open channel	<input style="width: 40px;" type="text" value="160"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.7"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-3)																									
Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="1000"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.3"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)																									
	<input style="width: 40px;" type="text" value="1800"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0.3"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-2)																									
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(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																												

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-040"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Mellaab"/> (G-2)																										
3. Name of khettara <input type="text" value="Merroucha"/> (G-3)	4. Location of khettara X = <input type="text" value="548614.22"/> (G-4-1) Y = <input type="text" value="106928.09"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="80"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="120"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="13"/> (G-7-1) days																											
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11. Total area of farmland <input type="text"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="4"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
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18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="500"/> (E-1-1-1)</td> <td><input type="text" value="1.7"/> (E-1-4-1)</td> <td><input type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="1700"/> (E-2-1)</td> <td><input type="text" value="0.8"/> (E-2-2)</td> <td><input type="text" value="0.7"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1800"/> (E-4-2-1)</td> <td><input type="text" value="0.6"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="500"/> (E-1-1-1)	<input type="text" value="1.7"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="1700"/> (E-2-1)	<input type="text" value="0.8"/> (E-2-2)	<input type="text" value="0.7"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1800"/> (E-4-2-1)	<input type="text" value="0.6"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
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		hight(m)	width (m)																								
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	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="1700"/> (E-2-1)	<input type="text" value="0.8"/> (E-2-2)	<input type="text" value="0.7"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="1800"/> (E-4-2-1)	<input type="text" value="0.6"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input type="text"/> (I-1) Regulation pond <input type="text" value="1"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khettara <input type="text"/> (I-3)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-041"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Bakassia"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="542760.1"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="112078.73"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="200"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 220px; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="380"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="9"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="19.6"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="40"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="20"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="120"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1.7"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="2880"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="2.5"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="21"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.52"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="300"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="400"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="120"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.7"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="2880"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="2.5"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="1"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="21"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.52"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="300"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="400"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="120"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.7"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)																								
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19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="350"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="1800"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="1"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
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Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-042"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Maamrya"/> (G-3)	4. Location of khettara X = <input type="text" value="542942.8"/> (G-4-1) Y = <input type="text" value="112504.57"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="153"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="380"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="9"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="8.8"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
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	<input type="text" value="1500"/> (E-1-1-2)	<input type="text" value="3"/> (E-1-4-2)	<input type="text" value="0.7"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="3"/> (E-2-2)	<input type="text" value="0.7"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="2000"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="900"/> (E-4-2-2)	<input type="text" value="0.4"/> (E-4-3-2)	<input type="text" value="0.4"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="150"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="1050"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="2"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="2"/> (I-2) Irrigation canals <input type="text" value=""/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 50%;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-043"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Ami Hassan"/> (G-3)	4. Location of khettara X = <input type="text" value="543339.94"/> (G-4-1) Y = <input type="text" value="112112.05"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="75"/> (G-5-2) families	9. Histry of discharge of khettara 1999: 2.4 litter/sec 2000: 2.4 litter/sec 2001: 2.4 litter/sec 2002: 2.4 litter/sec 2003: 2.4 litter/sec (I-10)																										
6. Number of beneficialies <input type="text" value="150"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="0"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="6.7"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="40"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="30"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="3480"/> (E-1-1-1)</td> <td><input type="text" value="8"/> (E-1-4-1)</td> <td><input type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="1230"/> (E-1-1-2)</td> <td><input type="text" value="8"/> (E-1-4-2)</td> <td><input type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="600"/> (E-2-1)</td> <td><input type="text" value="2.5"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="50"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.3"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="3480"/> (E-1-1-1)	<input type="text" value="8"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)	<input type="text" value="1230"/> (E-1-1-2)	<input type="text" value="8"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="600"/> (E-2-1)	<input type="text" value="2.5"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="50"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.3"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
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		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="3480"/> (E-1-1-1)	<input type="text" value="8"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)																								
	<input type="text" value="1230"/> (E-1-1-2)	<input type="text" value="8"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="600"/> (E-2-1)	<input type="text" value="2.5"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="50"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.3"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="500"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="600"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="2"/> (I-1) Regulation pond <input type="text" value="2"/> (I-5) Gallery of conduit <input type="text" value="2"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khattara Number <input type="text" value="A-044"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Lakbira"/> (G-3)	4. Location of khettara X = <input type="text" value="542230.92"/> (G-4-1) Y = <input type="text" value="112529.23"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="100"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="150"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="7"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="6.8"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="80"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="26"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 100%;" type="text"/> (G-22)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="500"/> (E-1-1-1)	<input type="text" value="3"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)																								
	<input type="text" value="2000"/> (E-1-1-2)	<input type="text" value="3"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="20"/> (E-2-1)	<input type="text" value="1.5"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="1500"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="3000"/> (E-4-2-2)	<input type="text" value="0.4"/> (E-4-3-2)	<input type="text" value="0.4"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="200"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value=""/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="2"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="2"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
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KHETTARA DATABASE

1. Khattara Number <input type="text" value="A-045"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khattara <input type="text" value="El Mehdia"/> (G-3)	4. Location of khattara X = <input type="text" value="543180.5"/> (G-4-1) Y = <input type="text" value="112400.88"/> (G-4-2)																										
5. Number of families who have khattara water right <input type="text" value="50"/> (G-5-2) families	9. Histry of discharge of khattara <input style="width: 100%; height: 100%;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="50"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="8"/> (G-7-1) days																											
8. Discharge of khattara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khattara water flow <input type="text" value="4"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khattara has water flow, but the discharge of khattara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khattara is constant (4)No water in the past five years (8)The discharge of the khattara is increased																											
11. Total area of farmland <input type="text" value="15"/> ha (IA-1)	12. Irrigated area by the khattara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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	Length (m)	Section of khattara (average)																									
		hight(m)	width (m)																								
Gallery of khattara (Gallery in catchment area and conduit)	<input type="text" value="1500"/> (E-1-1-1)	<input type="text" value="0"/> (E-1-4-1)	<input type="text" value="0"/> (E-1-5-1)																								
	<input type="text" value="1500"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
Khattara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)																								
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khattara <input type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="1"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khattara <input type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khattara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="1"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khattara <input style="width: 50px;" type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khattara <input type="text" value=""/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value="4"/> (G-25) (1) Constrains in landscape (3) Existence of other khattaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-046"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Atti kaida"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="542389.54"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="112425.18"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="95"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="200"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="7"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="5.95"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 80px;" type="text" value="6+7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="20"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="8"/> ha (IA-3)																										
13. The condition of roads <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 60px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="1000"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="2500"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1.8"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="4000"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="1000"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="1000"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="2500"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.8"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="4000"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="1000"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="1000"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="2500"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.8"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="4000"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="1000"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="100"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="1100"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text" value="2"/> (I-1) Regulation pond <input style="width: 60px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 60px;" type="text" value="2"/> (I-2) Irrigation canals <input style="width: 60px;" type="text" value=""/> (I-7) Open channel khettara <input style="width: 60px;" type="text" value=""/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 60px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 60px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 60px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 60px;" type="text" value="2"/> (G-19-5) Others <input style="width: 60px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 60px;" type="text" value="1"/> (G-20-1) Rehabilitation of roads <input style="width: 60px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 60px;" type="text" value="2"/> (G-20-3)	School <input style="width: 60px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 60px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 60px;" type="text" value="1"/> (G-20-6) Others <input style="width: 60px;" type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input style="width: 60px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khetara Number <input style="width: 80px;" type="text" value="A-047"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khetara <input style="width: 180px;" type="text" value="Regaga"/> (G-3)	4. Location of khetara X = <input style="width: 80px;" type="text" value="541387.18"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="112568.78"/> (G-4-2)																										
5. Number of families who have khetara water right <input style="width: 60px;" type="text" value="50"/> (G-5-2) families	9. Histry of discharge of khetara <input style="width: 220px; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="100"/> (G-6-2) families																											
7. Cycle of kehtara water right <input style="width: 60px;" type="text" value="7"/> (G-7-1) days																											
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11. Total area of farmland <input style="width: 60px;" type="text" value="20"/> ha (IA-1)	12. Irrigated area by the khetara <input style="width: 60px;" type="text" value="8"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
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17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text" value="Nahda El Mamounia"/> (G-22)																										
18. Situation of khetara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khetara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 15%;">hight(m)</th> <th style="width: 20%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khetara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="1200"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="12"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="1500"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="10"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-1-5-2)</td> </tr> <tr> <td>Khetara as open channel</td> <td><input style="width: 60px;" type="text" value="400"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="2500"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.3"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khetara (average)				hight(m)	width (m)	Gallery of khetara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="1200"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="12"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="1500"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="10"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="2"/> (E-1-5-2)	Khetara as open channel	<input style="width: 60px;" type="text" value="400"/> (E-2-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="2500"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khetara (average)																									
		hight(m)	width (m)																								
Gallery of khetara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="1200"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="12"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="1500"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="10"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="2"/> (E-1-5-2)																								
Khetara as open channel	<input style="width: 60px;" type="text" value="400"/> (E-2-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="2500"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khetara <input style="width: 60px;" type="text" value="94"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 80px;" type="text" value="1103"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="1"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="1"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="1"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="1"/> (I-7) Open channel khetara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khetara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khetara <input style="width: 80px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
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(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khetara Number <input style="width: 80px;" type="text" value="A-048"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khetara <input style="width: 180px;" type="text" value="Mouyjna"/> (G-3)	4. Location of khetara X = <input style="width: 80px;" type="text" value="541890.55"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="112601.7"/> (G-4-2)																										
5. Number of families who have khetara water right <input style="width: 60px;" type="text" value="54"/> (G-5-2) families	9. Histry of discharge of khetara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="60"/> (G-6-2) families																											
7. Cycle of kehtara water right <input style="width: 60px;" type="text" value="6"/> (G-7-1) days																											
8. Discharge of khetara (latest) <input style="width: 60px;" type="text" value="7.2"/> (G-8) lit/sec																											
10. History of khetara water flow <input style="width: 60px;" type="text" value="7"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khetara has water flow, but the discharge of khetara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khetara is constant (4) No water in the past five years (8) The discharge of the khetara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="20"/> ha (IA-1)	12. Irrigated area by the khetara <input style="width: 60px;" type="text" value="10"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text" value="MAMOUNIA"/> (G-22)																										
18. Situation of khetara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khetara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khetara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="900"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="1100"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khetara as open channel</td> <td><input style="width: 60px;" type="text" value="2000"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.3"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.3"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khetara (average)				hight(m)	width (m)	Gallery of khetara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="900"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="1100"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)	Khetara as open channel	<input style="width: 60px;" type="text" value="2000"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1.5"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
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Gallery of khetara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="900"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)																								
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	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khetara <input style="width: 60px;" type="text" value="100"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="150"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="1"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="2"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value=""/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value=""/> (I-7) Open channel khetara <input style="width: 40px;" type="text" value=""/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khetara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khetara <input style="width: 60px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khetara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-049"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Ait My Mamo"/> (G-3)	4. Location of khettara X = <input type="text" value="534205.15"/> (G-4-1) Y = <input type="text" value="102974.6"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="70"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="70"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="9"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="4.6"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="70"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="7"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="Nahda El Mamounia"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="3000"/> (E-1-1-1)</td> <td><input type="text" value="1.4"/> (E-1-4-1)</td> <td><input type="text" value="0.4"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="0"/> (E-2-1)</td> <td><input type="text" value="0"/> (E-2-2)</td> <td><input type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="800"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="3000"/> (E-1-1-1)	<input type="text" value="1.4"/> (E-1-4-1)	<input type="text" value="0.4"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="800"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="3000"/> (E-1-1-1)	<input type="text" value="1.4"/> (E-1-4-1)	<input type="text" value="0.4"/> (E-1-5-1)																								
	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="800"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="461"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="140"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text" value="1"/> (I-5) Gallery of conduit <input type="text" value="1"/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khettara <input type="text" value=""/> (I-3)																										
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Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khattara Number <input style="width: 80px;" type="text" value="A-050"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khattara <input style="width: 180px;" type="text" value="Litama"/> (G-3)	4. Location of khattara X = <input style="width: 80px;" type="text" value="536244.2"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="111088.68"/> (G-4-2)																										
5. Number of families who have khattara water right <input style="width: 60px;" type="text" value="65"/> (G-5-2) families	9. Histry of discharge of khattara <input style="width: 100%; height: 100px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="65"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="41"/> (G-7-1) days																											
8. Discharge of khattara (latest) <input style="width: 60px;" type="text" value="7.5"/> (G-8) lit/sec																											
10. History of khattara water flow <input style="width: 80px;" type="text" value="6+7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khattara has water flow, but the discharge of khattara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khattara is constant (8)The discharge of the khattara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="75"/> ha (IA-1)	12. Irrigated area by the khattara <input style="width: 60px;" type="text" value="15"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 80%; border: none;" type="text" value="Ennour Ksiba"/> (G-22)																										
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	<input style="width: 60px;" type="text" value="1800"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-2)																								
Khattara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="1.4"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="500"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khattara <input style="width: 60px;" type="text" value="100"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="920"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="2"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="2"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="2"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="2"/> (I-7) Open channel khattara <input style="width: 40px;" type="text" value="2"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khattara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="1"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="1"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="1"/> (G-20-3)	School <input style="width: 40px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khattara <input style="width: 60px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khattara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khattaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-051"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Ait Oulghem"/> (G-3)	4. Location of khettara X = <input type="text" value="533235.86"/> (G-4-1) Y = <input type="text" value="111102.77"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="39"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="39"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="7"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="10"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="7"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="100"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="20"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 100%;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="800"/> (E-1-1-1)</td> <td><input type="text" value="12"/> (E-1-4-1)</td> <td><input type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="350"/> (E-1-1-2)</td> <td><input type="text" value="6"/> (E-1-4-2)</td> <td><input type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="47"/> (E-2-1)</td> <td><input type="text" value="0.83"/> (E-2-2)</td> <td><input type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="160"/> (E-4-2-1)</td> <td><input type="text" value="0.5"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="800"/> (E-1-1-1)	<input type="text" value="12"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)	<input type="text" value="350"/> (E-1-1-2)	<input type="text" value="6"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="47"/> (E-2-1)	<input type="text" value="0.83"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="160"/> (E-4-2-1)	<input type="text" value="0.5"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="800"/> (E-1-1-1)	<input type="text" value="12"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)																								
	<input type="text" value="350"/> (E-1-1-2)	<input type="text" value="6"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="47"/> (E-2-1)	<input type="text" value="0.83"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="160"/> (E-4-2-1)	<input type="text" value="0.5"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="470"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value=""/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value=""/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-052"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Dar Oumira"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="532046.34"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="111240.53"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="34"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="45"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="9"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="1.6"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 40px;" type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 40px;" type="text" value="24"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 40px;" type="text" value="5"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 40px;" type="text" value="25"/> (E-1-1-1)</td> <td><input style="width: 40px;" type="text" value="1.5"/> (E-1-4-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="150"/> (E-1-1-2)</td> <td><input style="width: 40px;" type="text" value="15"/> (E-1-4-2)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 40px;" type="text" value="35"/> (E-2-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-2-2)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 40px;" type="text" value="700"/> (E-4-2-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="25"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-1-5-1)	<input style="width: 40px;" type="text" value="150"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="15"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-1-5-2)	Khettara as open channel	<input style="width: 40px;" type="text" value="35"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="700"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="25"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-1-5-1)																								
	<input style="width: 40px;" type="text" value="150"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="15"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 40px;" type="text" value="35"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="700"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 40px;" type="text" value="200"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 40px;" type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="1"/> (I-7) Open channel khettara <input style="width: 40px;" type="text"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="1"/> (G-20-3)	School <input style="width: 40px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 40px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 40px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khattara Number <input type="text" value="A-053"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Ikhf N'Ighi"/> (G-3)	4. Location of khettara X = <input type="text" value="532218.41"/> (G-4-1) Y = <input type="text" value="111025.49"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="32"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="32"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="8"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0.64"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="10"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="1"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="600"/> (E-1-1-1)</td> <td><input type="text" value="1"/> (E-1-4-1)</td> <td><input type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="400"/> (E-2-1)</td> <td><input type="text" value="5"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="500"/> (E-4-2-1)</td> <td><input type="text" value="0"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="600"/> (E-1-1-1)	<input type="text" value="1"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="400"/> (E-2-1)	<input type="text" value="5"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="500"/> (E-4-2-1)	<input type="text" value="0"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="600"/> (E-1-1-1)	<input type="text" value="1"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)																								
	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="450"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="1"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="11"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khettaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-054"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Dar Oumira Jdida"/> (G-3)	4. Location of khettara X = <input type="text" value="529905.01"/> (G-4-1) Y = <input type="text" value="109659.92"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="80"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="82"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="16"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="6.97"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6+7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="300"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="100"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
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	Length (m)	Section of khettara (average)																									
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	<input type="text" value="2000"/> (E-1-1-2)	<input type="text" value="0.5"/> (E-1-4-2)	<input type="text" value="0.4"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="600"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="450"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="670"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="2"/> (I-2) Irrigation canals <input type="text" value=""/> (I-7) Open channel khettara <input type="text" value=""/> (I-3)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-055"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input type="text" value="Azag N'ouch"/> (G-3)	4. Location of khettara X = <input type="text" value="516356.72"/> (G-4-1) Y = <input type="text" value="103206.3"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="200"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="100"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="4"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6+8"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="50"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="5"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1+2"/> appropriate (1) (G-16) not appropriate (2)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
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	<input type="text" value="2000"/> (E-1-1-2)	<input type="text" value="1.2"/> (E-1-4-2)	<input type="text" value="0.6"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="100"/> (E-2-1)	<input type="text" value="2"/> (E-2-2)	<input type="text" value="0.6"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="3500"/> (E-4-2-1)	<input type="text" value="0.8"/> (E-4-3-1)	<input type="text" value="0.6"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="1390"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="1790"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transporttion of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
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KHETTARA DATABASE

1. Khattara Number <input type="text" value="A-056"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khattara <input type="text" value="Izif"/> (G-3)	4. Location of khattara X = <input type="text" value="540707.33"/> (G-4-1) Y = <input type="text" value="104157.3"/> (G-4-2)																										
5. Number of families who have khattara water right <input type="text" value="151"/> (G-5-2) families	9. Histry of discharge of khattara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="172"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="15"/> (G-7-1) days																											
8. Discharge of khattara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khattara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khattara has water flow, but the discharge of khattara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khattara is constant (4)No water in the past five years (8)The discharge of the khattara is increased																											
11. Total area of farmland <input type="text" value="400"/> ha (IA-1)	12. Irrigated area by the khattara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khattara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khattara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khattara (Gallery in catchment area and conduit)</td> <td><input type="text" value="4000"/> (E-1-1-1)</td> <td><input type="text" value="2"/> (E-1-4-1)</td> <td><input type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="3000"/> (E-1-1-2)</td> <td><input type="text" value="2"/> (E-1-4-2)</td> <td><input type="text" value="0.6"/> (E-1-5-2)</td> </tr> <tr> <td>Khattara as open channel</td> <td><input type="text" value="5"/> (E-2-1)</td> <td><input type="text" value="1"/> (E-2-2)</td> <td><input type="text" value="0.6"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="4000"/> (E-4-2-1)</td> <td><input type="text" value="0.5"/> (E-4-3-1)</td> <td><input type="text" value="0.7"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="2000"/> (E-4-2-2)</td> <td><input type="text" value="0.5"/> (E-4-3-2)</td> <td><input type="text" value="0.7"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khattara (average)				hight(m)	width (m)	Gallery of khattara (Gallery in catchment area and conduit)	<input type="text" value="4000"/> (E-1-1-1)	<input type="text" value="2"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)	<input type="text" value="3000"/> (E-1-1-2)	<input type="text" value="2"/> (E-1-4-2)	<input type="text" value="0.6"/> (E-1-5-2)	Khattara as open channel	<input type="text" value="5"/> (E-2-1)	<input type="text" value="1"/> (E-2-2)	<input type="text" value="0.6"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="4000"/> (E-4-2-1)	<input type="text" value="0.5"/> (E-4-3-1)	<input type="text" value="0.7"/> (E-4-1-1)	<input type="text" value="2000"/> (E-4-2-2)	<input type="text" value="0.5"/> (E-4-3-2)	<input type="text" value="0.7"/> (E-4-1-2)
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		hight(m)	width (m)																								
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	<input type="text" value="3000"/> (E-1-1-2)	<input type="text" value="2"/> (E-1-4-2)	<input type="text" value="0.6"/> (E-1-5-2)																								
Khattara as open channel	<input type="text" value="5"/> (E-2-1)	<input type="text" value="1"/> (E-2-2)	<input type="text" value="0.6"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="4000"/> (E-4-2-1)	<input type="text" value="0.5"/> (E-4-3-1)	<input type="text" value="0.7"/> (E-4-1-1)																								
	<input type="text" value="2000"/> (E-4-2-2)	<input type="text" value="0.5"/> (E-4-3-2)	<input type="text" value="0.7"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khattara <input type="text" value="800"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="300"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="2"/> (I-1) Regulation pond <input type="text"/> (I-5) Gallery of conduit <input type="text" value="1"/> (I-2) Irrigation canals <input type="text"/> (I-7) Open channel khattara <input type="text"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khattara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khattara <input type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khattara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khattaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-057"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Charbate Ma"/> (G-3)	4. Location of khettara X = <input type="text" value="535767.92"/> (G-4-1) Y = <input type="text" value="107175.25"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="92"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="120"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="14"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="4"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="70"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value=""/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="250"/> (E-1-1-1)</td> <td><input type="text" value="1.5"/> (E-1-4-1)</td> <td><input type="text" value="0.4"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="450"/> (E-1-1-2)</td> <td><input type="text" value="1.5"/> (E-1-4-2)</td> <td><input type="text" value="0.4"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="500"/> (E-2-1)</td> <td><input type="text" value="1.5"/> (E-2-2)</td> <td><input type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="400"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="250"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.4"/> (E-1-5-1)	<input type="text" value="450"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="0.4"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="500"/> (E-2-1)	<input type="text" value="1.5"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="400"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="250"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.4"/> (E-1-5-1)																								
	<input type="text" value="450"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="0.4"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="500"/> (E-2-1)	<input type="text" value="1.5"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="400"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text" value="1"/> (I-5) Gallery of conduit <input type="text" value="1"/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
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Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value=""/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value=""/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-058"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Diba"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="535107.7"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="107049.67"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="154"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 220px; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="274"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="3.6"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="6"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="50"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="10"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text" value="ENNOUR"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="360"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.3"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="1275"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="120"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="1.2"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="140"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="360"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="1275"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="120"/> (E-2-1)	<input style="width: 60px;" type="text" value="1.2"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="140"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="360"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-1-5-1)																								
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Khettara as open channel	<input style="width: 60px;" type="text" value="120"/> (E-2-1)	<input style="width: 60px;" type="text" value="1.2"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="140"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 80px;" type="text" value="1760"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="60"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="1"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="2"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="2"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="1"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value=""/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text" value=""/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-059"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Ait Ben Ama"/> (G-3)	4. Location of khettara X = <input type="text" value="533607.73"/> (G-4-1) Y = <input type="text" value="106403.82"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="135"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="156"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="13"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="9.6"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="100"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="10"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="160"/> (E-1-1-1)</td> <td><input type="text" value="2"/> (E-1-4-1)</td> <td><input type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="1300"/> (E-1-1-2)</td> <td><input type="text" value="2"/> (E-1-4-2)</td> <td><input type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="100"/> (E-2-1)</td> <td><input type="text" value="0.4"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="500"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="500"/> (E-4-2-2)</td> <td><input type="text" value="0.4"/> (E-4-3-2)</td> <td><input type="text" value="0.4"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="160"/> (E-1-1-1)	<input type="text" value="2"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)	<input type="text" value="1300"/> (E-1-1-2)	<input type="text" value="2"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="100"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="500"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="500"/> (E-4-2-2)	<input type="text" value="0.4"/> (E-4-3-2)	<input type="text" value="0.4"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="160"/> (E-1-1-1)	<input type="text" value="2"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)																								
	<input type="text" value="1300"/> (E-1-1-2)	<input type="text" value="2"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="100"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="500"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="500"/> (E-4-2-2)	<input type="text" value="0.4"/> (E-4-3-2)	<input type="text" value="0.4"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="670"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="1520"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text"/> (I-5) Gallery of conduit <input type="text" value="1"/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khettara <input type="text" value="2"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-060"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Cheikh"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="533497.4"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="104706.3"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="112"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="500"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="11"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="40"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="13"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="540"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="3"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="3000"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="3"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="2600"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="290"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="540"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="3"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="3000"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="3"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="2600"/> (E-2-1)	<input style="width: 60px;" type="text" value="2"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="290"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="540"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="3"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="3000"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="3"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="2600"/> (E-2-1)	<input style="width: 60px;" type="text" value="2"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="290"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="470"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="1"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="1"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="1"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="1"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="2"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-061"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input type="text" value="Tamagourte"/> (G-3)	4. Location of khettara X = <input type="text" value="537165.18"/> (G-4-1) Y = <input type="text" value="108757.4"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="150"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="150"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="10"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="1.16"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="15"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0.6"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value=""/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="300"/> (E-1-1-1)</td> <td><input type="text" value="2"/> (E-1-4-1)</td> <td><input type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="600"/> (E-1-1-2)</td> <td><input type="text" value="1.5"/> (E-1-4-2)</td> <td><input type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="0"/> (E-2-1)</td> <td><input type="text" value="0"/> (E-2-2)</td> <td><input type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="300"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="300"/> (E-1-1-1)	<input type="text" value="2"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)	<input type="text" value="600"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="300"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="300"/> (E-1-1-1)	<input type="text" value="2"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)																								
	<input type="text" value="600"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="300"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="45"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="450"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="2"/> (I-1) Regulation pond <input type="text" value="1"/> (I-5) Gallery of conduit <input type="text" value="2"/> (I-2) Irrigation canals <input type="text" value="2"/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="2"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="2"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-062"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Tahria"/> (G-3)	4. Location of khettara X = <input type="text" value="536540.56"/> (G-4-1) Y = <input type="text" value="108653.43"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="50"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="50"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="6"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="8"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="7"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="2.5"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
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18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="60"/> (E-1-1-1)</td> <td><input type="text" value="1.5"/> (E-1-4-1)</td> <td><input type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="140"/> (E-1-1-2)</td> <td><input type="text" value="1.5"/> (E-1-4-2)</td> <td><input type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="40"/> (E-2-1)</td> <td><input type="text" value="2"/> (E-2-2)</td> <td><input type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="200"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.6"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="60"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)	<input type="text" value="140"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="40"/> (E-2-1)	<input type="text" value="2"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="200"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.6"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="60"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)																								
	<input type="text" value="140"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="40"/> (E-2-1)	<input type="text" value="2"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="200"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.6"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text" value="2"/> (I-5) Gallery of conduit <input type="text" value="1"/> (I-2) Irrigation canals <input type="text" value="2"/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="2"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value=""/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value=""/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-063"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Khamssine"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="534323.93"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="106008.94"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="60"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="100"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="1.2"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 80px;" type="text" value="6+7"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="36"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="6"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text" value="Alinfitah"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="200"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="7"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="660"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="7"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="40"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="300"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="300"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="200"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="7"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="660"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="7"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="40"/> (E-2-1)	<input style="width: 60px;" type="text" value="1"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="300"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="1"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="300"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="200"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="7"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-1-5-1)																								
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Khettara as open channel	<input style="width: 60px;" type="text" value="40"/> (E-2-1)	<input style="width: 60px;" type="text" value="1"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="300"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="1"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="300"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="100"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="356"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="2"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 40px;" type="text"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="2"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="2"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-064"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="El Mach"/> (G-3)	4. Location of khettara X = <input type="text" value="535767.92"/> (G-4-1) Y = <input type="text" value="107175.25"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="435"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="515"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="8"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="2"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="20"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="16"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 100%;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="437"/> (E-1-1-1)</td> <td><input type="text" value="2.5"/> (E-1-4-1)</td> <td><input type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="946"/> (E-1-1-2)</td> <td><input type="text" value="1.5"/> (E-1-4-2)</td> <td><input type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="123"/> (E-2-1)</td> <td><input type="text" value="1"/> (E-2-2)</td> <td><input type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="500"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="437"/> (E-1-1-1)	<input type="text" value="2.5"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)	<input type="text" value="946"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="123"/> (E-2-1)	<input type="text" value="1"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="500"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="437"/> (E-1-1-1)	<input type="text" value="2.5"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)																								
	<input type="text" value="946"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="123"/> (E-2-1)	<input type="text" value="1"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="500"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="250"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value=""/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="333"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="2"/> (G-19-3)	Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-065"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Ait M'hmed"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="537330.39"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="95688.92"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="100"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="70"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="15"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="1.24"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="40"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="0.5"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="100"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="900"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="1000"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="5"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="1000"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.2"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="100"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="900"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="1000"/> (E-2-1)	<input style="width: 60px;" type="text" value="5"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1000"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.2"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="100"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="900"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="1000"/> (E-2-1)	<input style="width: 60px;" type="text" value="5"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1000"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.2"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="1400"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="2"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="2"/> (I-7) Open channel khettara <input style="width: 40px;" type="text"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="1"/> (G-20-3)	School <input style="width: 40px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-066"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Ihandar"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="536469.57"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="92808.78"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="8"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="8"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="8"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="8.53"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="6"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="32"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="30"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text" value="Amalou"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="1000"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="7"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="500"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="600"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="400"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="800"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="1000"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="7"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="500"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="600"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="400"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="800"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)
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		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="1000"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="7"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)																								
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19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="600"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text"/> (I-1) Regulation pond <input style="width: 40px;" type="text"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text"/> (I-2) Irrigation canals <input style="width: 40px;" type="text"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="1"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khettaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-067"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Tighfarte"/> (G-3)	4. Location of khettara X = <input type="text" value="534080.15"/> (G-4-1) Y = <input type="text" value="103257.55"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="195"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="400"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="8.55"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="84"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="15"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="980"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="300"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text"/> (I-5) Gallery of conduit <input type="text" value="1"/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="1"/> (G-20-7)																										
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KHETTARA DATABASE

1. Khetara Number <input type="text" value="A-068"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khetara <input type="text" value="Lakdima (Ai)"/> (G-3)	4. Location of khetara X = <input type="text" value="536346.02"/> (G-4-1) Y = <input type="text" value="103450.4"/> (G-4-2)																										
5. Number of families who have khetara water right <input type="text" value="45"/> (G-5-2) families	9. Histry of discharge of khetara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="45"/> (G-6-2) families																											
7. Cycle of kehtara water right <input type="text" value="13"/> (G-7-1) days																											
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11. Total area of farmland <input type="text" value="10"/> ha (IA-1)	12. Irrigated area by the khetara <input type="text" value="5"/> ha (IA-3)																										
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	Length (m)	Section of khetara (average)																									
		hight(m)	width (m)																								
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	<input type="text" value="2800"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)																								
Khetara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="60"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)																								
	<input type="text" value="1000"/> (E-4-2-2)	<input type="text" value="0.3"/> (E-4-3-2)	<input type="text" value="0.5"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khetara <input type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="390"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text"/> (I-5) Gallery of conduit <input type="text"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khetara <input type="text"/> (I-3)																										
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Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="2"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khetara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-069"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Tarfanya"/> (G-3)	4. Location of khettara X = <input type="text" value="537665.78"/> (G-4-1) Y = <input type="text" value="108879.41"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="86"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="86"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="5"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="100"/> (E-1-1-1)</td> <td><input type="text" value="1.5"/> (E-1-4-1)</td> <td><input type="text" value="0.4"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="500"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="1.5"/> (E-2-1)</td> <td><input type="text" value="0.5"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="150"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="100"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.4"/> (E-1-5-1)	<input type="text" value="500"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="1.5"/> (E-2-1)	<input type="text" value="0.5"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="150"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
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Khettara as open channel	<input type="text" value="1.5"/> (E-2-1)	<input type="text" value="0.5"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)																								
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text"/> (I-5) Gallery of conduit <input type="text" value="1"/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transporttion of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="2"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input type="text"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-070"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Ami Lhoussa"/> (G-3)	4. Location of khettara X = <input type="text" value="533293.45"/> (G-4-1) Y = <input type="text" value="105731.29"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="93"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="123"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="6"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="10"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="5"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="Khettara Association entre Ai"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="200"/> (E-1-1-1)</td> <td><input type="text" value="1.7"/> (E-1-4-1)</td> <td><input type="text" value="0.4"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="1000"/> (E-1-1-2)</td> <td><input type="text" value="1.7"/> (E-1-4-2)</td> <td><input type="text" value="0.4"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="300"/> (E-2-1)</td> <td><input type="text" value="1.3"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="700"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="200"/> (E-1-1-1)	<input type="text" value="1.7"/> (E-1-4-1)	<input type="text" value="0.4"/> (E-1-5-1)	<input type="text" value="1000"/> (E-1-1-2)	<input type="text" value="1.7"/> (E-1-4-2)	<input type="text" value="0.4"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="300"/> (E-2-1)	<input type="text" value="1.3"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="700"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text" value="1"/> (I-5) Gallery of conduit <input type="text" value="1"/> (I-2) Irrigation canals <input type="text" value="11+"/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
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KHETTARA DATABASE

1. Khetara Number <input style="width: 80px;" type="text" value="A-071"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khetara <input style="width: 180px;" type="text" value="Laayoune"/> (G-3)	4. Location of khetara X = <input style="width: 80px;" type="text" value="536349.07"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="108433.64"/> (G-4-2)																										
5. Number of families who have khetara water right <input style="width: 60px;" type="text" value="400"/> (G-5-2) families	9. Histry of discharge of khetara <input style="width: 100%; height: 80px;" type="text" value="1999"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="415"/> (G-6-2) families																											
7. Cycle of kehtara water right <input style="width: 60px;" type="text" value="10"/> (G-7-1) days																											
8. Discharge of khetara (latest) <input style="width: 60px;" type="text" value="0"/> (G-8) lit/sec																											
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	Length (m)	Section of khetara (average)																									
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	<input style="width: 60px;" type="text" value="120"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="2.5"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-2)																								
Khetara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="500"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khetara <input style="width: 60px;" type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="2"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="1"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="1"/> (I-7) Open channel khetara <input style="width: 40px;" type="text" value="2"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khetara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="2"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khetara <input style="width: 80px;" type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khetara <input style="width: 40px;" type="text"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-072"/> <input style="width: 40px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 100%; border: none;" type="text" value="Ferkla Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Labdit"/> (G-3)	4. Location of khettara X = <input style="width: 60px;" type="text" value="558297.13"/> (G-4-1) Y = <input style="width: 60px;" type="text" value="116343.8"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="150"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="190"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="20"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 80px;" type="text"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 40px;" type="text" value="6"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 40px;" type="text" value="1"/> ha (IA-3)																										
13. The condition of roads <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 30px;" type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 40px;" type="text" value="1200"/> (E-1-1-1)</td> <td><input style="width: 40px;" type="text" value="1"/> (E-1-4-1)</td> <td><input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="0"/> (E-1-1-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-1-4-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 40px;" type="text" value="480"/> (E-2-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-2-2)</td> <td><input style="width: 40px;" type="text" value="0.3"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 40px;" type="text" value="230"/> (E-4-2-1)</td> <td><input style="width: 40px;" type="text" value="0.5"/> (E-4-3-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="1200"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)	<input style="width: 40px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input style="width: 40px;" type="text" value="480"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.3"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="230"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.5"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="1200"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)																								
	<input style="width: 40px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 40px;" type="text" value="480"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.3"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="230"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.5"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 40px;" type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 40px;" type="text"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 30px;" type="text"/> (I-1) Regulation pond <input style="width: 30px;" type="text"/> (I-5) Gallery of conduit <input style="width: 30px;" type="text"/> (I-2) Irrigation canals <input style="width: 30px;" type="text"/> (I-7) Open channel khettara <input style="width: 30px;" type="text"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 30px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 30px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 30px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 30px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 30px;" type="text" value="2"/> (G-19-5) Others <input style="width: 30px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 30px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 30px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 30px;" type="text" value="2"/> (G-20-3)	School <input style="width: 30px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 30px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 30px;" type="text" value="2"/> (G-20-6) Others <input style="width: 30px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 80px;" type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 30px;" type="text"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 40px;" type="text" value="1"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-073"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Taghouchte"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="536273.26"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="87254.3"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="38"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="38"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="10"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="4.76"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 40px;" type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 40px;" type="text" value="24"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 40px;" type="text" value="6"/> ha (IA-3)																										
13. The condition of roads <input style="width: 30px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 30px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 30px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 30px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 30px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 40px;" type="text" value="200"/> (E-1-1-1)</td> <td><input style="width: 40px;" type="text" value="1.5"/> (E-1-4-1)</td> <td><input style="width: 40px;" type="text" value="0.45"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="250"/> (E-1-1-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-1-4-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 40px;" type="text" value="0"/> (E-2-1)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-2-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 40px;" type="text" value="700"/> (E-4-2-1)</td> <td><input style="width: 40px;" type="text" value="30"/> (E-4-3-1)</td> <td><input style="width: 40px;" type="text" value="40"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="200"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.45"/> (E-1-5-1)	<input style="width: 40px;" type="text" value="250"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input style="width: 40px;" type="text" value="0"/> (E-2-1)	<input style="width: 40px;" type="text" value="0"/> (E-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="700"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="30"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="40"/> (E-4-1-1)	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="200"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.45"/> (E-1-5-1)																								
	<input style="width: 40px;" type="text" value="250"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 40px;" type="text" value="0"/> (E-2-1)	<input style="width: 40px;" type="text" value="0"/> (E-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="700"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="30"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="40"/> (E-4-1-1)																								
	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 40px;" type="text" value="600"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 40px;" type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 30px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 30px;" type="text"/> (I-5) Gallery of conduit <input style="width: 30px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 30px;" type="text"/> (I-7) Open channel khettara <input style="width: 30px;" type="text"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 30px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 30px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 30px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 30px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 30px;" type="text" value="2"/> (G-19-5) Others <input style="width: 30px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 30px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 30px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 30px;" type="text" value="1"/> (G-20-3)	School <input style="width: 30px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 30px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 30px;" type="text" value="1"/> (G-20-6) Others <input style="width: 30px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 40px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 30px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 40px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-074"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Taghya"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="536612.11"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="89969.29"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="56"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="58"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="10"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="7.4"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="30"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="1"/> ha (IA-3)																										
13. The condition of roads <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 60px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="300"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="730"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1.2"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="270"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="59"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="2000"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="1000"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="300"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="730"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="270"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-2-2)	<input style="width: 60px;" type="text" value="59"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="2000"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="1000"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="300"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="730"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)																								
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	<input style="width: 60px;" type="text" value="1000"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 80px;" type="text" value="1300"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 80px;" type="text" value="450"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text"/> (I-1) Regulation pond <input style="width: 60px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 60px;" type="text"/> (I-2) Irrigation canals <input style="width: 60px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 60px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 60px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 60px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="2"/> (G-19-3)	Protection dike against flood <input style="width: 60px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 60px;" type="text" value="2"/> (G-19-5) Others <input style="width: 60px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 60px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 60px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 60px;" type="text" value="1"/> (G-20-3)	School <input style="width: 60px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 60px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 60px;" type="text" value="1"/> (G-20-6) Others <input style="width: 60px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 80px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 60px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-075"/> <input style="width: 40px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Ait Said"/> (G-3)	4. Location of khettara X = <input style="width: 60px;" type="text" value="534223.83"/> (G-4-1) Y = <input style="width: 60px;" type="text" value="89902.24"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="42"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="42"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 40px;" type="text" value="400"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 40px;" type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input style="width: 30px;" type="text" value="2"/> appropriate (1) not appropriate (2) (G-15)	14. The condition of schools <input style="width: 30px;" type="text" value="1"/> appropriate (1) not appropriate (2) (G-16)																										
15. Sanitary service <input style="width: 30px;" type="text" value="2"/> appropriate (1) not appropriate (2) (G-17)	16. Facility of electricity and telecommunication <input style="width: 30px;" type="text" value="2"/> appropriate (1) not appropriate (2) (G-18)																										
17. Existence of Association <input style="width: 30px;" type="text"/> Yes (1), No (2) (G-21)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 40px;" type="text" value="600"/> (E-1-1-1)</td> <td><input style="width: 40px;" type="text" value="1.2"/> (E-1-4-1)</td> <td><input style="width: 40px;" type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="700"/> (E-1-1-2)</td> <td><input style="width: 40px;" type="text" value="1.2"/> (E-1-4-2)</td> <td><input style="width: 40px;" type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 40px;" type="text" value="500"/> (E-2-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-2-2)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 40px;" type="text" value="76"/> (E-4-2-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="600"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.5"/> (E-1-5-1)	<input style="width: 40px;" type="text" value="700"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input style="width: 40px;" type="text" value="500"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="76"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="600"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.5"/> (E-1-5-1)																								
	<input style="width: 40px;" type="text" value="700"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.5"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 40px;" type="text" value="500"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="76"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
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20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 30px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 30px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 30px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 30px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 30px;" type="text" value="3"/> (I-3)																										
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Agriculture (storage, production, transport of product, etc.) <input style="width: 30px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 30px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 30px;" type="text" value="1"/> (G-20-3)	School <input style="width: 30px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 30px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 30px;" type="text" value="1"/> (G-20-6) Others <input style="width: 30px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 30px;" type="text"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-076"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Ait Bel M'd"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="529980.94"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="101115.92"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="600"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100px;" type="text" value="0"/> (I-10)																										
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11. Total area of farmland <input style="width: 60px;" type="text" value="100"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="100"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="100"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="3"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="100"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="100"/> (E-2-1)	<input style="width: 60px;" type="text" value="3"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="0"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
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24. Possibility of extension of khettara <input style="width: 40px;" type="text"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-077"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Minighane"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="528499.49"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="98662.82"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="325"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 220px; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="325"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="12"/> (G-7-1) days																											
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3. Name of khettara <input type="text" value="Assaka"/> (G-3)	4. Location of khettara X = <input type="text" value="525268.07"/> (G-4-1) Y = <input type="text" value="93584.03"/> (G-4-2)																										
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21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="2"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-079"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Barra N'set"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="531305.31"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="99604.57"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="320"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="500"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="16"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 80px;" type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 80px;" type="text"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 80px;" type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 60px;" type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="200"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="3"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="4300"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="4500"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="200"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="3"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="4300"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="4500"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="1"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="200"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="3"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="4300"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)																								
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text" value="1"/> (I-1) Regulation pond <input style="width: 60px;" type="text" value="1+2"/> (I-5) Gallery of conduit <input style="width: 60px;" type="text" value="1"/> (I-2) Irrigation canals <input style="width: 60px;" type="text" value="1+2"/> (I-7) Open channel khettara <input style="width: 60px;" type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 60px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 60px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 60px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 60px;" type="text" value="2"/> (G-19-5) Others <input style="width: 60px;" type="text" value="1"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transporttion of product, etc.) <input style="width: 60px;" type="text" value="1"/> (G-20-1) Rehabilitation of roads <input style="width: 60px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 60px;" type="text" value="2"/> (G-20-3)	School <input style="width: 60px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 60px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 60px;" type="text" value="1"/> (G-20-6) Others <input style="width: 60px;" type="text" value="1"/> (G-20-7)																										
23. Importance of khettara <input style="width: 80px;" type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 60px;" type="text"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khattara Number <input type="text" value="A-080"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input type="text" value="Tafadouzte"/> (G-3)	4. Location of khettara X = <input type="text" value="531000.89"/> (G-4-1) Y = <input type="text" value="99880.83"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="320"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1973: tarie"/> (I-10)																										
6. Number of beneficialies <input type="text" value="500"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="17"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
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13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
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	<input type="text" value="3300"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="2000"/> (E-4-2-1)	<input type="text" value="1"/> (E-4-3-1)	<input type="text" value="0.75"/> (E-4-1-1)																								
	<input type="text" value="3000"/> (E-4-2-2)	<input type="text" value="1"/> (E-4-3-2)	<input type="text" value="0.75"/> (E-4-1-2)																								
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23. Importance of khettara <input type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-081"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Ait Assem"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="532054.41"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="101405.78"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="375"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 220px; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="425"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="0"/> (G-8) lit/sec																											
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11. Total area of farmland <input style="width: 60px;" type="text"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="40"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="24"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="1000"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="500"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="500"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="40"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="24"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="1000"/> (E-2-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.8"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="500"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="500"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)
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(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80%;" type="text" value="A-082"/> <input style="width: 20%;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 95%;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 80%;" type="text" value="Toujdite N"/> (G-3)	4. Location of khettara X = <input style="width: 40%;" type="text" value="536607.31"/> (G-4-1) Y = <input style="width: 40%;" type="text" value="92704.55"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40%;" type="text" value="40"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 90%; height: 100%;" type="text" value="2002: tarie"/> (I-10)																										
6. Number of beneficialies <input style="width: 40%;" type="text" value="40"/> (G-6-2) families																											
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3. Name of khettara <input type="text" value="Aadouche"/> (G-3)	4. Location of khettara X = <input type="text" value="537822.83"/> (G-4-1) Y = <input type="text" value="98124.15"/> (G-4-2)																										
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="2"/> (I-1) Regulation pond <input type="text"/> (I-5) Gallery of conduit <input type="text"/> (I-2) Irrigation canals <input type="text"/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="2"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input type="text"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-084"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Oulia"/> (G-2)																											
3. Name of khettara <input type="text" value="Tine Oughan"/> (G-3)	4. Location of khettara X = <input type="text" value="535480.9"/> (G-4-1) Y = <input type="text" value="93026.97"/> (G-4-2)																											
5. Number of families who have khettara water right <input type="text" value="40"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1995: tarie"/> (I-10)																											
6. Number of beneficialies <input type="text" value="40"/> (G-6-2) families																												
7. Cycle of kehttara water right <input type="text" value="8"/> (G-7-1) days																												
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																												
10. History of khettara water flow <input type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																												
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13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																											
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																											
17. Existence of Association <input type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																											
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="340"/> (E-1-1-1)</td> <td><input type="text" value="6"/> (E-1-4-1)</td> <td><input type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="860"/> (E-1-1-2)</td> <td><input type="text" value="1.2"/> (E-1-4-2)</td> <td><input type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="300"/> (E-2-1)</td> <td><input type="text" value="3"/> (E-2-2)</td> <td><input type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="500"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="500"/> (E-4-2-2)</td> <td><input type="text" value="0.4"/> (E-4-3-2)</td> <td><input type="text" value="0.5"/> (E-4-1-2)</td> </tr> </tbody> </table>			Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="340"/> (E-1-1-1)	<input type="text" value="6"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)	<input type="text" value="860"/> (E-1-1-2)	<input type="text" value="1.2"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="300"/> (E-2-1)	<input type="text" value="3"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="500"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="500"/> (E-4-2-2)	<input type="text" value="0.4"/> (E-4-3-2)	<input type="text" value="0.5"/> (E-4-1-2)
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Khettara as open channel	<input type="text" value="300"/> (E-2-1)	<input type="text" value="3"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)																									
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	<input type="text" value="500"/> (E-4-2-2)	<input type="text" value="0.4"/> (E-4-3-2)	<input type="text" value="0.5"/> (E-4-1-2)																									
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Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																											
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-085"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input type="text" value="Takdimte"/> (G-3)	4. Location of khettara X = <input type="text" value="536296.81"/> (G-4-1) Y = <input type="text" value="93100.77"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="80"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="91"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="8"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text"/> (I-9) <div style="display: flex; justify-content: space-between; font-size: small;"> <div style="width: 45%;"> (1) No water from 1950s or 1970s. (2) No water in the last two-decade (3) No water in the last decade (4) No water in the past five years </div> <div style="width: 45%;"> (5) No water in the dry season in the past five years (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (7) The discharge of the khettara is constant (8) The discharge of the khettara is increased </div> </div>																											
11. Total area of farmland <input type="text" value="100"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0.1"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text"/> appropriate (1) (G-16) not appropriate (2)																										
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18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 25%;">hight(m)</th> <th style="width: 25%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="1000"/> (E-1-1-1)</td> <td><input type="text" value="1.2"/> (E-1-4-1)</td> <td><input type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="500"/> (E-1-1-2)</td> <td><input type="text" value="4"/> (E-1-4-2)</td> <td><input type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="500"/> (E-2-1)</td> <td><input type="text" value="0.52"/> (E-2-2)</td> <td><input type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="2000"/> (E-4-2-1)</td> <td><input type="text" value="0.5"/> (E-4-3-1)</td> <td><input type="text" value="0.6"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="1000"/> (E-1-1-1)	<input type="text" value="1.2"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)	<input type="text" value="500"/> (E-1-1-2)	<input type="text" value="4"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="500"/> (E-2-1)	<input type="text" value="0.52"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="2000"/> (E-4-2-1)	<input type="text" value="0.5"/> (E-4-3-1)	<input type="text" value="0.6"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
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21. Demandes of habitants (water resources) Yes (1), No (2) <div style="display: flex; justify-content: space-between; font-size: small;"> <div style="width: 45%;"> Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3) </div> <div style="width: 45%;"> Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="1"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6) </div> </div>																											
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2) <div style="display: flex; justify-content: space-between; font-size: small;"> <div style="width: 60%;"> Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3) </div> <div style="width: 35%;"> School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7) </div> </div>																											
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-086"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Akdim"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="534624.8"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="93113.27"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="30"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100px;" type="text" value="1955: tarie"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="30"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="15"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="0"/> (G-8) lit/sec																											
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13. The condition of roads <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 60px;" type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="400"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="4"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="600"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="4"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="1000"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.7"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="900"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="400"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="4"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="600"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="4"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="1000"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.7"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="900"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
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		hight(m)	width (m)																								
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20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text"/> (I-1) Regulation pond <input style="width: 60px;" type="text" value="1"/> (I-5) Gallery of conduit <input style="width: 60px;" type="text"/> (I-2) Irrigation canals <input style="width: 60px;" type="text" value="1"/> (I-7) Open channel khettara <input style="width: 60px;" type="text" value="1"/> (I-3)																										
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24. Possibility of extension of khettara <input style="width: 60px;" type="text"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 80px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-087"/> <input style="width: 40px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Amatous"/> (G-3)	4. Location of khettara X = <input style="width: 60px;" type="text" value="539210.98"/> (G-4-1) Y = <input style="width: 60px;" type="text" value="84875.13"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="38"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="38"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="7"/> (G-7-1) days																											
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-088"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Imdouane"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="535476.3"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="98004.6"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="12"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 220px; height: 80px;" type="text" value="0"/> (I-10)																										
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		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="150"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="850"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="50"/> (E-2-1)	<input style="width: 60px;" type="text" value="2"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1500"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="2"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="1"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="1"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="2"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="2"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="2"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 80px;" type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-090"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input type="text" value="Tighdouine"/> (G-3)	4. Location of khettara X = <input type="text" value="533505.93"/> (G-4-1) Y = <input type="text" value="102183.7"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="34"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficiales <input type="text" value="34"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="9"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="1"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="25"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0.85"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value=""/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="36"/> (E-1-1-1)</td> <td><input type="text" value="3"/> (E-1-4-1)</td> <td><input type="text" value="1"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="864"/> (E-1-1-2)</td> <td><input type="text" value="3"/> (E-1-4-2)</td> <td><input type="text" value="1"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="60"/> (E-2-1)</td> <td><input type="text" value="3"/> (E-2-2)</td> <td><input type="text" value="1"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="500"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="36"/> (E-1-1-1)	<input type="text" value="3"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)	<input type="text" value="864"/> (E-1-1-2)	<input type="text" value="3"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="60"/> (E-2-1)	<input type="text" value="3"/> (E-2-2)	<input type="text" value="1"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="500"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="36"/> (E-1-1-1)	<input type="text" value="3"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)																								
	<input type="text" value="864"/> (E-1-1-2)	<input type="text" value="3"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="60"/> (E-2-1)	<input type="text" value="3"/> (E-2-2)	<input type="text" value="1"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="500"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value=""/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value=""/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="1"/> (I-1) Regulation pond <input type="text" value=""/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="2"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input type="text" value=""/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-092"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input type="text" value="Ait Labzou"/> (G-3)	4. Location of khettara X = <input type="text" value="530903.29"/> (G-4-1) Y = <input type="text" value="102400.09"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="600"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="600"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="10"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="1"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="20"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="100"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="2"/> (E-1-5-1)																								
	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="3400"/> (E-2-1)	<input type="text" value="1.5"/> (E-2-2)	<input type="text" value="2"/> (E-2-3)																								
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-093"/> <input style="width: 40px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Ali Oul Mek"/> (G-3)	4. Location of khettara X = <input style="width: 60px;" type="text" value="542189.63"/> (G-4-1) Y = <input style="width: 60px;" type="text" value="113057.4"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="460"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="460"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="0"/> (G-7-1) days																											
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11. Total area of farmland <input style="width: 40px;" type="text" value="40"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 40px;" type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input style="width: 30px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 30px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-094"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input type="text" value="Tangarfa"/> (G-3)	4. Location of khettara X = <input type="text" value="530911.58"/> (G-4-1) Y = <input type="text" value="102279.99"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="600"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
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KHETTARA DATABASE

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3. Name of khettara <input type="text" value="Ait Hammou-"/> (G-3)	4. Location of khettara X = <input type="text" value="532019.11"/> (G-4-1) Y = <input type="text" value="102526.84"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="185"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-096"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="M'hamdia"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="535226.48"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="107382.75"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="86"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 220px; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="86"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="1"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="3"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="100"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1.2"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="300"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1.2"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="800"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.3"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="100"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="300"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="800"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
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3. Name of khettara <input style="width: 150px;" type="text" value="Abdel Kadri"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="535375.66"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="120987.79"/> (G-4-2)																										
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3. Name of khettara <input type="text" value="Kdima Assoul"/> (G-3)	4. Location of khettara X = <input type="text" value="515630.50"/> (G-4-1) Y = <input type="text" value="146899.99"/> (G-4-2)																										
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15. Sanitary service <input type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
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18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="640"/> (E-1-1-1)</td> <td><input type="text" value="1.8"/> (E-1-4-1)</td> <td><input type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="360"/> (E-1-1-2)</td> <td><input type="text" value="1.8"/> (E-1-4-2)</td> <td><input type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="200"/> (E-2-1)</td> <td><input type="text" value="1.6"/> (E-2-2)</td> <td><input type="text" value="1.2"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="4000"/> (E-4-2-1)</td> <td><input type="text" value="1"/> (E-4-3-1)</td> <td><input type="text" value="0.8"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="640"/> (E-1-1-1)	<input type="text" value="1.8"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)	<input type="text" value="360"/> (E-1-1-2)	<input type="text" value="1.8"/> (E-1-4-2)	<input type="text" value="0.8"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="200"/> (E-2-1)	<input type="text" value="1.6"/> (E-2-2)	<input type="text" value="1.2"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="4000"/> (E-4-2-1)	<input type="text" value="1"/> (E-4-3-1)	<input type="text" value="0.8"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="20"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="1500"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
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23. Importance of khettara <input type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-099"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Assoul"/> (G-2)																										
3. Name of khettara <input type="text" value="Jdida Assou"/> (G-3)	4. Location of khettara X = <input type="text" value="517180.36"/> (G-4-1) Y = <input type="text" value="146933.36"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="150"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="20"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="20"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="3"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="40"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) not appropriate (2) (G-15)	14. The condition of schools <input type="text" value="1"/> appropriate (1) not appropriate (2) (G-16)																										
15. Sanitary service <input type="text" value="1"/> appropriate (1) not appropriate (2) (G-17)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) not appropriate (2) (G-18)																										
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	Length (m)	Section of khettara (average)																									
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KHETTARA DATABASE

1. Khettara Number <input style="width: 50px;" type="text" value="A-100"/> <input style="width: 50px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80%; border: none; border-bottom: 1px solid black;" type="text" value="Ait Hani"/> (G-2)																										
3. Name of khettara <input style="width: 80%; border: none; border-bottom: 1px solid black;" type="text" value="Drain Tamta"/> (G-3)	4. Location of khettara X = <input style="width: 50px;" type="text"/> Y = <input style="width: 50px;" type="text"/> (G-4-1) (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 50px;" type="text" value="500"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 80%; border: none; border-bottom: 1px solid black;" type="text" value="0"/> (I-10)																										
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11. Total area of farmland <input style="width: 50px;" type="text" value="100"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 50px;" type="text" value="25"/> ha (IA-3)																										
13. The condition of roads <input style="width: 50px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 50px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
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19. Rehabilitation Rehabilitation length of khettara <input style="width: 50px;" type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 50px;" type="text" value="200"/> (m) (M-8)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 50px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 50px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 50px;" type="text" value="2"/> (G-20-3)	School <input style="width: 50px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 50px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 50px;" type="text" value="1"/> (G-20-6) Others <input style="width: 50px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 50px;" type="text" value="2"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 50px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 50px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-102"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ait Hani"/> (G-2)																										
3. Name of khettara <input type="text" value="Aoulzi Tamazirt"/> (G-3)	4. Location of khettara X = <input type="text" value="486750.69"/> (G-4-1) Y = <input type="text" value="120286.64"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="500"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1998: 7 litter/sec"/> <input type="text" value="2005juillet: 8.5 L/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="500"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="10"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="8.5"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="100"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="100"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="70"/> (E-1-1-1)</td> <td><input type="text" value="0.8"/> (E-1-4-1)</td> <td><input type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="380"/> (E-1-1-2)</td> <td><input type="text" value="0.8"/> (E-1-4-2)</td> <td><input type="text" value="0.6"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="0"/> (E-2-1)</td> <td><input type="text" value="0"/> (E-2-2)</td> <td><input type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1600"/> (E-4-2-1)</td> <td><input type="text" value="0.8"/> (E-4-3-1)</td> <td><input type="text" value="0.7"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="70"/> (E-1-1-1)	<input type="text" value="0.8"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)	<input type="text" value="380"/> (E-1-1-2)	<input type="text" value="0.8"/> (E-1-4-2)	<input type="text" value="0.6"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1600"/> (E-4-2-1)	<input type="text" value="0.8"/> (E-4-3-1)	<input type="text" value="0.7"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="70"/> (E-1-1-1)	<input type="text" value="0.8"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)																								
	<input type="text" value="380"/> (E-1-1-2)	<input type="text" value="0.8"/> (E-1-4-2)	<input type="text" value="0.6"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="1600"/> (E-4-2-1)	<input type="text" value="0.8"/> (E-4-3-1)	<input type="text" value="0.7"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="400"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="1"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="2"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-103"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Ait Hani"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Tamda"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="489544.64"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="122038.86"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="500"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 150px; height: 80px;" type="text" value="1998: 6 litter/sec
2005juillet: 10 L/sec"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="500"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="10"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="10"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 80px;" type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="100"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="12"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="340"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="100"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="15"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.3"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.7"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="4100"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="340"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="100"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="15"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.7"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="4100"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="340"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="100"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="15"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.7"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="4100"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="900"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
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Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
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(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-104"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 200px;" type="text" value="Amellago"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Drain Imide"/> (G-3)	4. Location of khettara X = <input style="width: 60px;" type="text"/> Y = <input style="width: 60px;" type="text"/> (G-4-1) (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="200"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 200px; height: 80px;" type="text" value="2005 juillet: 23 L/sec"/> (I-10)																										
6. Number of beneficiales <input style="width: 40px;" type="text"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="23"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 40px;" type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 40px;" type="text" value="70"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 200px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 40px;" type="text" value="20"/> (E-1-1-1)</td> <td><input style="width: 40px;" type="text" value="1.8"/> (E-1-4-1)</td> <td><input style="width: 40px;" type="text" value="1"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="4500"/> (E-1-1-2)</td> <td><input style="width: 40px;" type="text" value="1.7"/> (E-1-4-2)</td> <td><input style="width: 40px;" type="text" value="1"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 40px;" type="text" value="1600"/> (E-2-1)</td> <td><input style="width: 40px;" type="text" value="1"/> (E-2-2)</td> <td><input style="width: 40px;" type="text" value="0.6"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 40px;" type="text" value="600"/> (E-4-2-1)</td> <td><input style="width: 40px;" type="text" value="0.8"/> (E-4-3-1)</td> <td><input style="width: 40px;" type="text" value="1"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="20"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.8"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="1"/> (E-1-5-1)	<input style="width: 40px;" type="text" value="4500"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.7"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="1"/> (E-1-5-2)	Khettara as open channel	<input style="width: 40px;" type="text" value="1600"/> (E-2-1)	<input style="width: 40px;" type="text" value="1"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.6"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="600"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.8"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="1"/> (E-4-1-1)	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)
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Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="20"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.8"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="1"/> (E-1-5-1)																								
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Khettara as open channel	<input style="width: 40px;" type="text" value="1600"/> (E-2-1)	<input style="width: 40px;" type="text" value="1"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.6"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="600"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.8"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="1"/> (E-4-1-1)																								
	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 40px;" type="text" value="20"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="2100"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text"/> (G-19-1) Installing pump <input style="width: 40px;" type="text"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text"/> (G-19-5) Others <input style="width: 40px;" type="text"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text"/> (G-20-2) Electric supply <input style="width: 40px;" type="text"/> (G-20-3)	School <input style="width: 40px;" type="text"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text"/> (G-20-5) Hospital <input style="width: 40px;" type="text"/> (G-20-6) Others <input style="width: 40px;" type="text"/> (G-20-7)																										
23. Importance of khettara <input style="width: 40px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-105"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Amellago"/> (G-2)																										
3. Name of khettara <input type="text" value="Idmouma"/> (G-3)	4. Location of khettara X = <input type="text" value="551735.11"/> (G-4-1) Y = <input type="text" value="160096.7"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="60"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="2005 juillet: 3L /sec"/> (I-10)																										
6. Number of beneficiales <input type="text" value="60"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="17"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="3"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="30"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="30"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="Cooperative Idmouma"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="650"/> (E-1-1-1)</td> <td><input type="text" value="1.5"/> (E-1-4-1)</td> <td><input type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="500"/> (E-1-1-2)</td> <td><input type="text" value="1.2"/> (E-1-4-2)</td> <td><input type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="400"/> (E-2-1)</td> <td><input type="text" value="0.8"/> (E-2-2)</td> <td><input type="text" value="0.65"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1100"/> (E-4-2-1)</td> <td><input type="text" value="0.2"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="650"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)	<input type="text" value="500"/> (E-1-1-2)	<input type="text" value="1.2"/> (E-1-4-2)	<input type="text" value="0.8"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="400"/> (E-2-1)	<input type="text" value="0.8"/> (E-2-2)	<input type="text" value="0.65"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1100"/> (E-4-2-1)	<input type="text" value="0.2"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="650"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)																								
	<input type="text" value="500"/> (E-1-1-2)	<input type="text" value="1.2"/> (E-1-4-2)	<input type="text" value="0.8"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="400"/> (E-2-1)	<input type="text" value="0.8"/> (E-2-2)	<input type="text" value="0.65"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="1100"/> (E-4-2-1)	<input type="text" value="0.2"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="15"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="900"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="1"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-106"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Amellago"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Agoudime"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="550532.43"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="171556.03"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="70"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 150px; height: 100px;" type="text" value="1987 juillet: 6 litter/sec
2005 juillet: 1 L/sec"/> (I-10)																										
6. Number of beneficiales <input style="width: 40px;" type="text" value="3"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="19"/> (G-7-1) days																											
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	<input style="width: 40px;" type="text" value="400"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.7"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="1"/> (E-1-5-2)																								
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	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 40px;" type="text" value=""/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 40px;" type="text" value=""/> (m) (M-8)																										
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-107"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Amellago"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Oje"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="547516.91"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="162727.06"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="19"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100px;" type="text" value="1987: 5 litter/sec
2005juillet: 1.2 L/sec"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="19"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="12"/> (G-7-1) days																											
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10. History of khettara water flow <input style="width: 40px;" type="text" value="1"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
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13. The condition of roads <input style="width: 40px;" type="text" value="22"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value=""/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value=""/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 40px;" type="text" value="10"/> (E-1-1-1)</td> <td><input style="width: 40px;" type="text" value="1.5"/> (E-1-4-1)</td> <td><input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="630"/> (E-1-1-2)</td> <td><input style="width: 40px;" type="text" value="1.4"/> (E-1-4-2)</td> <td><input style="width: 40px;" type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 40px;" type="text" value="250"/> (E-2-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-2-2)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 40px;" type="text" value="700"/> (E-4-2-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="10"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)	<input style="width: 40px;" type="text" value="630"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.4"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-2)	Khettara as open channel	<input style="width: 40px;" type="text" value="250"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="700"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)
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1. Khettara Number <input style="width: 50px;" type="text" value="A-108"/> <input style="width: 50px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80%; border: none; border-bottom: 1px solid black;" type="text" value="Amellago"/> (G-2)																										
3. Name of khettara <input style="width: 80%; border: none; border-bottom: 1px solid black;" type="text" value="Tasskountit"/> (G-3)	4. Location of khettara X = <input style="width: 50px;" type="text" value="551452.58"/> (G-4-1) Y = <input style="width: 50px;" type="text" value="163960.22"/> (G-4-2)																										
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-109"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Amellago"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Outalamine"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="556263.93"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="161830.74"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="16"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 150px;" type="text" value="1998 juillet: 6 litter/sec"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="16"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="7"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 40px;" type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 40px;" type="text" value="16"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 40px;" type="text" value="2"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text" value="Cooperative Outalamine"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 40px;" type="text" value="45"/> (E-1-1-1)</td> <td><input style="width: 40px;" type="text" value="1.2"/> (E-1-4-1)</td> <td><input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="60"/> (E-1-1-2)</td> <td><input style="width: 40px;" type="text" value="1.2"/> (E-1-4-2)</td> <td><input style="width: 40px;" type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 40px;" type="text" value="400"/> (E-2-1)</td> <td><input style="width: 40px;" type="text" value="0.5"/> (E-2-2)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 40px;" type="text" value="1800"/> (E-4-2-1)</td> <td><input style="width: 40px;" type="text" value="0.5"/> (E-4-3-1)</td> <td><input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 40px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 40px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="45"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)	<input style="width: 40px;" type="text" value="60"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-2)	Khettara as open channel	<input style="width: 40px;" type="text" value="400"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.5"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="1800"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.5"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="45"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)																								
	<input style="width: 40px;" type="text" value="60"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 40px;" type="text" value="400"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.5"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-3)																								
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	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 40px;" type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 40px;" type="text" value="450"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="1"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="1"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 40px;" type="text" value="4"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-110"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ait Hani"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Oukhalk"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="554899.67"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="160464.9"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="12"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
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11. Total area of farmland <input style="width: 40px;" type="text" value="8"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 40px;" type="text" value="1.5"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="100"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.8"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-1)																								
	<input style="width: 40px;" type="text" value="450"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.6"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.8"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 40px;" type="text" value="0"/> (E-2-1)	<input style="width: 40px;" type="text" value="0"/> (E-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="2100"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.6"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="1"/> (E-4-1-1)																								
	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-111"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Ait Hani"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Ait Mkhoun"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="546874"/> (G-4-1) Y = <input style="width: 100px;" type="text" value="163897.34"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="16"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="1987: 4 litter/sec
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15. Sanitary service <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 60px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1.4"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="6.8"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="700"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1.4"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="260"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.3"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.3"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="400"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="0"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.4"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="6.8"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="700"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.4"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="260"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.3"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="400"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
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		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="0"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.4"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="6.8"/> (E-1-5-1)																								
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19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="200"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 60px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 60px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 60px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 60px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 60px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 60px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 60px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 60px;" type="text" value="2"/> (G-19-5) Others <input style="width: 60px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 60px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 60px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 60px;" type="text" value="1"/> (G-20-3)	School <input style="width: 60px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 60px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 60px;" type="text" value="1"/> (G-20-6) Others <input style="width: 60px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 60px;" type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text" value="4"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-112"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Tadighouste"/> (G-2)																										
3. Name of khettara <input type="text" value="Idelssene"/> (G-3)	4. Location of khettara X = <input type="text" value="556517.92"/> (G-4-1) Y = <input type="text" value="153670.94"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="120"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1997 augt: 12 litter/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="120"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="13"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="2.08"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="100"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="33"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
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		hight(m)	width (m)																								
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	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value=""/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="950"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-113"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Tadighouste"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Taltafroute"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="533912.12"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="130702.91"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="120"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 90%; border: none;" type="text" value="1997: 40 litter/sec"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="20"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="11"/> (G-7-1) days																											
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11. Total area of farmland <input style="width: 60px;" type="text" value="200"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="25"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
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Khettara as open channel	<input style="width: 60px;" type="text" value="145"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="3200"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.3"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="3200"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="1"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-114"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Gheriss Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Laaouina"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="560238.17"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="116524.83"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="52"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; border: none;" type="text" value="1998: 1.5 litter/sec"/> (I-10)																										
6. Number of beneficiales <input style="width: 60px;" type="text" value="52"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="3.8"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="7"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="12"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="2"/> ha (IA-3)																										
13. The condition of roads <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 60px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="900"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="64"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="1770"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="900"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="64"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1770"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="900"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="64"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1770"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="990"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 60px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 60px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 60px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 60px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 60px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 60px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 60px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 60px;" type="text" value="2"/> (G-19-5) Others <input style="width: 60px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 60px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 60px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 60px;" type="text" value="2"/> (G-20-3)	School <input style="width: 60px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 60px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 60px;" type="text" value="1"/> (G-20-6) Others <input style="width: 60px;" type="text" value="2"/> (G-20-7)																										
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-115"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Gheriss Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Bouhadachia"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="559365.52"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="116593.48"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="7"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100px;" type="text" value="1998: 0.5 litter/sec"/> (I-10)																										
6. Number of beneficiales <input style="width: 40px;" type="text" value="7"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="55"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="0.1"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="6+7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="10"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="2"/> ha (IA-3)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="117"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.7"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.7"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="600"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0.7"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.7"/> (E-1-5-2)																								
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Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="86"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="0"/> (m) (M-8)																										
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Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="2"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 80px;" type="text" value="2"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-117"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Gheriss Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="El Boutahir"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="536691.9"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="108376.78"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="200"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="800"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="9"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="0"/> (G-8) lit/sec																											
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11. Total area of farmland <input style="width: 60px;" type="text" value="4"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="4"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text" value="Enakhil"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="0"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="0"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
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		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="0"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-1)																								
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Khettara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)																								
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	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="1"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-118"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Gheriss Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="Chrif"/> (G-3)	4. Location of khettara X = <input type="text" value="555108.02"/> (G-4-1) Y = <input type="text" value="115965.17"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="17"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1998: 0.5 litter/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="17"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="11"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="1"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="6"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0.5"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="350"/> (E-1-1-1)</td> <td><input type="text" value="1.5"/> (E-1-4-1)</td> <td><input type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="92"/> (E-1-1-2)</td> <td><input type="text" value="1.5"/> (E-1-4-2)</td> <td><input type="text" value="0.4"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="37"/> (E-2-1)</td> <td><input type="text" value="0.4"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="200"/> (E-4-2-1)</td> <td><input type="text" value="0.3"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="350"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)	<input type="text" value="92"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="0.4"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="37"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="200"/> (E-4-2-1)	<input type="text" value="0.3"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="350"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)																								
	<input type="text" value="92"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="0.4"/> (E-1-5-2)																								
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19. Rehabilitation Rehabilitation length of khettara <input type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="0"/> (m) (M-8)																										
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24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-119"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Gheriss Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Lhaj Thami"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="554643.73"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="116051.92"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="53"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="1993: 0.8 litter/sec"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="30"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="9"/> (G-7-1) days																											
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11. Total area of farmland <input style="width: 40px;" type="text" value="40"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 40px;" type="text" value="6"/> ha (IA-3)																										
13. The condition of roads <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="800"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="0.7"/> (E-1-5-1)																								
	<input style="width: 40px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 40px;" type="text" value="171"/> (E-2-1)	<input style="width: 40px;" type="text" value="0.6"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="660"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 40px;" type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 40px;" type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 30px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 30px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 30px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 30px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 30px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 30px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 30px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 30px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 30px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 30px;" type="text" value="2"/> (G-19-5) Others <input style="width: 30px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 30px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 30px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 30px;" type="text" value="2"/> (G-20-3)	School <input style="width: 30px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 30px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 30px;" type="text" value="1"/> (G-20-6) Others <input style="width: 30px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 30px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-120"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Gheriss Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="El Arb"/> (G-3)	4. Location of khettara X = <input type="text" value="554505.17"/> (G-4-1) Y = <input type="text" value="115370.47"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="50"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="30"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="4"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="70"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="10"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value=""/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="100"/> (E-1-1-1)</td> <td><input type="text" value="1.7"/> (E-1-4-1)</td> <td><input type="text" value="1"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="400"/> (E-1-1-2)</td> <td><input type="text" value="1.7"/> (E-1-4-2)</td> <td><input type="text" value="1"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="400"/> (E-2-1)</td> <td><input type="text" value="2"/> (E-2-2)</td> <td><input type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="300"/> (E-4-2-1)</td> <td><input type="text" value="0.3"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="100"/> (E-1-1-1)	<input type="text" value="1.7"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)	<input type="text" value="400"/> (E-1-1-2)	<input type="text" value="1.7"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="400"/> (E-2-1)	<input type="text" value="2"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="300"/> (E-4-2-1)	<input type="text" value="0.3"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="100"/> (E-1-1-1)	<input type="text" value="1.7"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)																								
	<input type="text" value="400"/> (E-1-1-2)	<input type="text" value="1.7"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="400"/> (E-2-1)	<input type="text" value="2"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="300"/> (E-4-2-1)	<input type="text" value="0.3"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value=""/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value=""/> (I-7) Open channel khettara <input type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-121"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Gheriss Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="El Hassania"/> (G-3)	4. Location of khettara X = <input type="text" value="555406.17"/> (G-4-1) Y = <input type="text" value="115899.08"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="600"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="2003 juillet: 5 litter/sec"/> (I-10)																										
6. Number of beneficiales <input type="text" value="30"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="20"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="6"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="300"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="300"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="1650"/> (E-1-1-1)</td> <td><input type="text" value="1.5"/> (E-1-4-1)</td> <td><input type="text" value="1"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="100"/> (E-1-1-2)</td> <td><input type="text" value="4"/> (E-1-4-2)</td> <td><input type="text" value="1"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="0"/> (E-2-1)</td> <td><input type="text" value="0.4"/> (E-2-2)</td> <td><input type="text" value="0.25"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1185"/> (E-4-2-1)</td> <td><input type="text" value="45"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="1650"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)	<input type="text" value="100"/> (E-1-1-2)	<input type="text" value="4"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.25"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1185"/> (E-4-2-1)	<input type="text" value="45"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="1650"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)																								
	<input type="text" value="100"/> (E-1-1-2)	<input type="text" value="4"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.25"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="1185"/> (E-4-2-1)	<input type="text" value="45"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="200"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="2"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="11"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-122"/> <input style="width: 40px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Gheriss Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Boukharia"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="555775.68"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="116267.68"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="30"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="160"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="9"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 80px;" type="text"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 40px;" type="text" value="4"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 40px;" type="text" value="0.5"/> ha (IA-3)																										
13. The condition of roads <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 30px;" type="text"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text"/> (G-22)																										
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(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-123"/> <input style="width: 40px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Gheriss Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Rjal"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="557088.99"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="116555.45"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="300"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="350"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="30"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="0"/> (G-8) lit/sec																											
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1. Khettara Number <input style="width: 80px;" type="text" value="A-124"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Gheriss Soufla"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Khliil"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="548965.51"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="117112.31"/> (G-4-2)																										
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		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="76"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="1"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="2200"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="1"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="380"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="300"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="1"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="1"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="1"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="1"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="2"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="2"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-125"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Gheriss Soufla"/> (G-2)																										
3. Name of khettara <input type="text" value="My Hachem"/> (G-3)	4. Location of khettara X = <input type="text" value="548888.69"/> (G-4-1) Y = <input type="text" value="115978.71"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="1"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="1"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="0"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="3"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="80"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) not appropriate (2) (G-15)	14. The condition of schools <input type="text" value="1"/> appropriate (1) not appropriate (2) (G-16)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) not appropriate (2) (G-17)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) not appropriate (2) (G-18)																										
17. Existence of Association <input type="text" value="2"/> Yes (1), No (2) (G-21)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 25%;">hight(m)</th> <th style="width: 25%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="0"/> (E-1-1-1)</td> <td><input type="text" value="0"/> (E-1-4-1)</td> <td><input type="text" value="0"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="0"/> (E-2-1)</td> <td><input type="text" value="0"/> (E-2-2)</td> <td><input type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="0"/> (E-4-2-1)</td> <td><input type="text" value="0"/> (E-4-3-1)</td> <td><input type="text" value="0"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="0"/> (E-1-1-1)	<input type="text" value="0"/> (E-1-4-1)	<input type="text" value="0"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="0"/> (E-4-2-1)	<input type="text" value="0"/> (E-4-3-1)	<input type="text" value="0"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="0"/> (E-1-1-1)	<input type="text" value="0"/> (E-1-4-1)	<input type="text" value="0"/> (E-1-5-1)																								
	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="0"/> (E-4-2-1)	<input type="text" value="0"/> (E-4-3-1)	<input type="text" value="0"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text"/> (I-1) Regulation pond <input type="text"/> (I-5) Gallery of conduit <input type="text"/> (I-2) Irrigation canals <input type="text"/> (I-7) Open channel khettara <input type="text"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="2"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="2"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="2"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-126"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Aghbalou N'kerdous"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Oultamayous"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="506281.77"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="116851.75"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="56"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="56"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="9"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="3"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 80px;" type="text" value="6+7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="5"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="5"/> ha (IA-3)																										
13. The condition of roads <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 60px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="246"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1.8"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.9"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="19"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1.3"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.9"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="22.5"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.9"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="660"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.35"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="246"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.8"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.9"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="19"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.3"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.9"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="22.5"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.9"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="660"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.35"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="246"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.8"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.9"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="19"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.3"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.9"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="22.5"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.9"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="660"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.35"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="19"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="322"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 60px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 60px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 60px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 60px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 60px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 60px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="2"/> (G-19-3)	Protection dike against flood <input style="width: 60px;" type="text"/> (G-19-4) Construction of public wells for domestic water <input style="width: 60px;" type="text" value="1"/> (G-19-5) Others <input style="width: 60px;" type="text"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 60px;" type="text"/> (G-20-1) Rehabilitation of roads <input style="width: 60px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 60px;" type="text"/> (G-20-3)	School <input style="width: 60px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 60px;" type="text"/> (G-20-5) Hospital <input style="width: 60px;" type="text" value="1"/> (G-20-6) Others <input style="width: 60px;" type="text"/> (G-20-7)																										
23. Importance of khettara <input style="width: 80px;" type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 60px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text" value="2"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-127"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Aghbalou N'kerdous"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Tourtite"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="498081.77"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="116988.54"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="86"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="1998: 8 litter/sec"/> (I-10)																										
6. Number of beneficiales <input style="width: 60px;" type="text" value="86"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="6"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 80px;" type="text" value="6+7"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="36"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="17"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="64"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="32"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1.5"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="775"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.15"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.3"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="1200"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="64"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="32"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="775"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.15"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.3"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1200"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="64"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)																								
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Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1200"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="32"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 80px;" type="text" value="1375"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="2"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="2"/> (G-20-3)	School <input style="width: 40px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="2"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 80px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 40px;" type="text" value="1"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-128"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Aghbalou N'kerdous"/> (G-2)																										
3. Name of khettara <input type="text" value="Taldounte"/> (G-3)	4. Location of khettara X = <input type="text" value="506834.09"/> (G-4-1) Y = <input type="text" value="110698.24"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="34"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1998: 2.1 litter/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="14"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="14"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="4"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="10"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="10"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="240"/> (E-1-1-1)</td> <td><input type="text" value="1.75"/> (E-1-4-1)</td> <td><input type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="162"/> (E-1-1-2)</td> <td><input type="text" value="2"/> (E-1-4-2)</td> <td><input type="text" value="0.6"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="112"/> (E-2-1)</td> <td><input type="text" value="0.8"/> (E-2-2)</td> <td><input type="text" value="0.6"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1200"/> (E-4-2-1)</td> <td><input type="text" value="0.2"/> (E-4-3-1)</td> <td><input type="text" value="0.3"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="240"/> (E-1-1-1)	<input type="text" value="1.75"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)	<input type="text" value="162"/> (E-1-1-2)	<input type="text" value="2"/> (E-1-4-2)	<input type="text" value="0.6"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="112"/> (E-2-1)	<input type="text" value="0.8"/> (E-2-2)	<input type="text" value="0.6"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1200"/> (E-4-2-1)	<input type="text" value="0.2"/> (E-4-3-1)	<input type="text" value="0.3"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
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Khettara as open channel	<input type="text" value="112"/> (E-2-1)	<input type="text" value="0.8"/> (E-2-2)	<input type="text" value="0.6"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="1200"/> (E-4-2-1)	<input type="text" value="0.2"/> (E-4-3-1)	<input type="text" value="0.3"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="400"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="1"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-130"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Aghbalou N'kerdous"/> (G-2)																										
3. Name of khettara <input type="text" value="Iguerguit"/> (G-3)	4. Location of khettara X = <input type="text" value="505381.54"/> (G-4-1) Y = <input type="text" value="119983.55"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="19"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1998: 4 litter/sec"/> (I-10)																										
6. Number of beneficiales <input type="text" value="21"/> (G-6-2) families																											
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10. History of khettara water flow <input type="text"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="6"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="4"/> ha (IA-3)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="35"/> (E-1-1-1)	<input type="text" value="3"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)																								
	<input type="text" value="110"/> (E-1-1-2)	<input type="text" value="1.3"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="11"/> (E-2-1)	<input type="text" value="1.3"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="6"/> (E-4-2-1)	<input type="text" value="0.3"/> (E-4-3-1)	<input type="text" value="0.25"/> (E-4-1-1)																								
	<input type="text" value="800"/> (E-4-2-2)	<input type="text" value="0.3"/> (E-4-3-2)	<input type="text" value="0.5"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="145"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="11"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value="2"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-131"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Aghbalou N'kerdous"/> (G-2)																										
3. Name of khettara <input type="text" value="Taourirte"/> (G-3)	4. Location of khettara X = <input type="text" value="501794.5"/> (G-4-1) Y = <input type="text" value="116360.2"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="25"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1998: 2 litter/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="25"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="16"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0.5"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="12"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="2"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="120"/> (E-1-1-1)</td> <td><input type="text" value="2"/> (E-1-4-1)</td> <td><input type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="84"/> (E-1-1-2)</td> <td><input type="text" value="4"/> (E-1-4-2)</td> <td><input type="text" value="0.6"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="85"/> (E-2-1)</td> <td><input type="text" value="0.55"/> (E-2-2)</td> <td><input type="text" value="0.3"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="250"/> (E-4-2-1)</td> <td><input type="text" value="0.2"/> (E-4-3-1)</td> <td><input type="text" value="0.3"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="120"/> (E-1-1-1)	<input type="text" value="2"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)	<input type="text" value="84"/> (E-1-1-2)	<input type="text" value="4"/> (E-1-4-2)	<input type="text" value="0.6"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="85"/> (E-2-1)	<input type="text" value="0.55"/> (E-2-2)	<input type="text" value="0.3"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="250"/> (E-4-2-1)	<input type="text" value="0.2"/> (E-4-3-1)	<input type="text" value="0.3"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="120"/> (E-1-1-1)	<input type="text" value="2"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)																								
	<input type="text" value="84"/> (E-1-1-2)	<input type="text" value="4"/> (E-1-4-2)	<input type="text" value="0.6"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="85"/> (E-2-1)	<input type="text" value="0.55"/> (E-2-2)	<input type="text" value="0.3"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="250"/> (E-4-2-1)	<input type="text" value="0.2"/> (E-4-3-1)	<input type="text" value="0.3"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="204"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="85"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value="2"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 50px;" type="text" value="A-132"/> <input style="width: 50px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Aghbalou N'kerdous"/> (G-2)																										
3. Name of khettara <input style="width: 80%; border: none;" type="text" value="lhouna"/> (G-3)	4. Location of khettara X = <input style="width: 50px;" type="text" value="501345.55"/> (G-4-1) Y = <input style="width: 50px;" type="text" value="123591.87"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 30px;" type="text" value="13"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 90%; border: none;" type="text" value="1997: 1.5 litter/sec"/> (I-10)																										
6. Number of beneficiales <input style="width: 30px;" type="text" value="13"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 30px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 30px;" type="text" value="0.1"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 50px;" type="text" value="6+7"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 30px;" type="text" value="4"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 30px;" type="text" value="4"/> ha (IA-3)																										
13. The condition of roads <input style="width: 30px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 30px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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17. Existence of Association <input style="width: 30px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 80%; border: none;" type="text"/> (G-22)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 30px;" type="text" value="6"/> (E-1-1-1)	<input style="width: 30px;" type="text" value="3.5"/> (E-1-4-1)	<input style="width: 30px;" type="text" value="0.3"/> (E-1-5-1)																								
	<input style="width: 30px;" type="text" value="34.5"/> (E-1-1-2)	<input style="width: 30px;" type="text" value="3.5"/> (E-1-4-2)	<input style="width: 30px;" type="text" value="0.3"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 30px;" type="text" value="16.5"/> (E-2-1)	<input style="width: 30px;" type="text" value="0.15"/> (E-2-2)	<input style="width: 30px;" type="text" value="0.3"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 30px;" type="text" value="160"/> (E-4-2-1)	<input style="width: 30px;" type="text" value="0.3"/> (E-4-3-1)	<input style="width: 30px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 30px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 30px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 30px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 30px;" type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 30px;" type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification	Gallery in catchment area <input style="width: 30px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 30px;" type="text" value="33"/> (I-5) Gallery of conduit <input style="width: 30px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 30px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 30px;" type="text" value="3"/> (I-3)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-133"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Ferkla Oulia"/> (G-2)																										
3. Name of khettara <input type="text" value="El Ghaba"/> (G-3)	4. Location of khettara X = <input type="text" value="538111.14"/> (G-4-1) Y = <input type="text" value="101414.89"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="200"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
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11. Total area of farmland <input type="text" value="80"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="5"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
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18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="750"/> (E-1-1-1)</td> <td><input type="text" value="2"/> (E-1-4-1)</td> <td><input type="text" value="0.5"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="600"/> (E-1-1-2)</td> <td><input type="text" value="1.7"/> (E-1-4-2)</td> <td><input type="text" value="0.5"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="250"/> (E-2-1)</td> <td><input type="text" value="1"/> (E-2-2)</td> <td><input type="text" value="0.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="2270"/> (E-4-2-1)</td> <td><input type="text" value="0.3"/> (E-4-3-1)</td> <td><input type="text" value="0.3"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="750"/> (E-1-1-1)	<input type="text" value="2"/> (E-1-4-1)	<input type="text" value="0.5"/> (E-1-5-1)	<input type="text" value="600"/> (E-1-1-2)	<input type="text" value="1.7"/> (E-1-4-2)	<input type="text" value="0.5"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="250"/> (E-2-1)	<input type="text" value="1"/> (E-2-2)	<input type="text" value="0.5"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="2270"/> (E-4-2-1)	<input type="text" value="0.3"/> (E-4-3-1)	<input type="text" value="0.3"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
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24. Possibility of extension of khettara <input type="text" value=""/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-134"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Aghbalou N'kerdous"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Imider"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="501653.02"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="111524.56"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="12"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="1987: 3 litter/sec"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="12"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="1.5"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 40px;" type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 30px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 30px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 30px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 30px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 30px;" type="text" value="3"/> (I-3)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-135"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Aghbalou N'kerdous"/> (G-2)																										
3. Name of khettara <input type="text" value="Oul N'tnayo"/> (G-3)	4. Location of khettara X = <input type="text" value="506242.32"/> (G-4-1) Y = <input type="text" value="116743.93"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="56"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1998: 4 litter/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="56"/> (G-6-2) families																											
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13. The condition of roads <input type="text" value="2"/> appropriate (1) not appropriate (2) (G-15)	14. The condition of schools <input type="text" value="2"/> appropriate (1) not appropriate (2) (G-16)																										
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23. Importance of khettara <input type="text"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="A-136"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Aghbalou N'kerdous"/> (G-2)																										
3. Name of khettara <input type="text" value="Lagar"/> (G-3)	4. Location of khettara X = <input type="text" value="510826.04"/> (G-4-1) Y = <input type="text" value="129846.82"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="20"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="1998: 3 litter/sec"/> (I-10)																										
6. Number of beneficiales <input type="text" value="80"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="25"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0.18"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="5"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="5"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="27"/> (E-1-1-1)</td> <td><input type="text" value="8"/> (E-1-4-1)</td> <td><input type="text" value="1"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="100"/> (E-1-1-2)</td> <td><input type="text" value="4"/> (E-1-4-2)</td> <td><input type="text" value="1"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="68"/> (E-2-1)</td> <td><input type="text" value="15"/> (E-2-2)</td> <td><input type="text" value="15"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="5"/> (E-4-2-1)</td> <td><input type="text" value="0.6"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="27"/> (E-1-1-1)	<input type="text" value="8"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)	<input type="text" value="100"/> (E-1-1-2)	<input type="text" value="4"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="68"/> (E-2-1)	<input type="text" value="15"/> (E-2-2)	<input type="text" value="15"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="5"/> (E-4-2-1)	<input type="text" value="0.6"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="27"/> (E-1-1-1)	<input type="text" value="8"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)																								
	<input type="text" value="100"/> (E-1-1-2)	<input type="text" value="4"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="68"/> (E-2-1)	<input type="text" value="15"/> (E-2-2)	<input type="text" value="15"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="5"/> (E-4-2-1)	<input type="text" value="0.6"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="62"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
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23. Importance of khettara <input type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value="2"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="A-137"/> <input style="width: 40px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Tinjdad"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="El Maghzane"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="534018.48"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="101236.75"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="180"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 40px;" type="text" value="850"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 40px;" type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 40px;" type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 40px;" type="text" value="1"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 40px;" type="text" value="500"/> (E-1-1-1)	<input style="width: 40px;" type="text" value="180"/> (E-1-4-1)	<input style="width: 40px;" type="text" value="60"/> (E-1-5-1)																								
	<input style="width: 40px;" type="text" value="3500"/> (E-1-1-2)	<input style="width: 40px;" type="text" value="1.8"/> (E-1-4-2)	<input style="width: 40px;" type="text" value="0.6"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 40px;" type="text" value="600"/> (E-2-1)	<input style="width: 40px;" type="text" value="1"/> (E-2-2)	<input style="width: 40px;" type="text" value="0.6"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 40px;" type="text" value="1600"/> (E-4-2-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 40px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 40px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 40px;" type="text" value="0"/> (E-4-1-2)																								
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value=""/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value=""/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
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23. Importance of khettara <input style="width: 40px;" type="text" value=""/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
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(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-001"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Beni-Tadjit"/> (G-2)																										
3. Name of khettara <input type="text" value="Agoumad"/> (G-3)	4. Location of khettara X = <input type="text" value="667133.44"/> (G-4-1) Y = <input type="text" value="196308.42"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="112"/> (G-5-2) families	9. Histry of discharge of khettara 1983 octobre: 24 litter/sec 1990 janvier: 24 litter/sec 1996 octobre: 22 litter/sec 2000 novembre: 19 litter/sec 2002 septembre: 18 litter/sec (I-10)																										
6. Number of beneficiales <input type="text" value="112"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="25"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="24"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="300"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="120"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="Ass Alamal de developet soc"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="100"/> (E-1-1-1)</td> <td><input type="text" value="1.5"/> (E-1-4-1)</td> <td><input type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="740"/> (E-1-1-2)</td> <td><input type="text" value="1"/> (E-1-4-2)</td> <td><input type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="0"/> (E-2-1)</td> <td><input type="text" value="0"/> (E-2-2)</td> <td><input type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1800"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="1400"/> (E-4-2-2)</td> <td><input type="text" value="0.4"/> (E-4-3-2)</td> <td><input type="text" value="0.5"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="100"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="0.8"/> (E-1-5-1)	<input type="text" value="740"/> (E-1-1-2)	<input type="text" value="1"/> (E-1-4-2)	<input type="text" value="0.8"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1800"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="1400"/> (E-4-2-2)	<input type="text" value="0.4"/> (E-4-3-2)	<input type="text" value="0.5"/> (E-4-1-2)
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19. Rehabilitation Rehabilitation length of khettara <input type="text" value="600"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value=""/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
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24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-002"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Beni-Tadjit"/> (G-2)																										
3. Name of khettara <input type="text" value="Tamazouarou"/> (G-3)	4. Location of khettara X = <input type="text" value="667423.89"/> (G-4-1) Y = <input type="text" value="196294.88"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="110"/> (G-5-2) families	9. Histry of discharge of khettara 1960 decembre: 22 litter/sec 1970 janvier: 21 litter/sec 1980 decembre: 20 litter/sec 2000 novembre: 19 litter/sec 2002 janvier: 19 litter/sec (I-10)																										
6. Number of beneficialies <input type="text" value="110"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="17"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="18"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="50"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="35"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
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	Length (m)	Section of khettara (average)																									
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Khettara as open channel	<input type="text" value="0"/> (E-2-1)	<input type="text" value="0"/> (E-2-2)	<input type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="507"/> (E-4-2-1)	<input type="text" value="0.6"/> (E-4-3-1)	<input type="text" value="0.6"/> (E-4-1-1)																								
	<input type="text" value="540"/> (E-4-2-2)	<input type="text" value="0.6"/> (E-4-3-2)	<input type="text" value="0.6"/> (E-4-1-2)																								
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24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-003"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Beni-Tadjit"/> (G-2)																										
3. Name of khettara <input type="text" value="Ait Sbaa La kdima"/> (G-3)	4. Location of khettara X = <input type="text" value="668467.46"/> (G-4-1) Y = <input type="text" value="205866.66"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="65"/> (G-5-2) families	9. Histry of discharge of khettara 1990 septembre: 3 litter/sec 1995 octobre: 2.50 litter/sec 2000 novembre: 2.0 litter/sec 2003 juin: 1.25 litter/sec (I-10)																										
6. Number of beneficialies <input type="text" value="65"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="25"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="1.3"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="5+6"/> (I-9) (1) No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2) No water in the last two-decade (6) The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3) No water in the last decade (7) The discharge of the khettara is constant (4) No water in the past five years (8) The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="70"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="30"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
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24. Possibility of extension of khettara <input type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value="1"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-004"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Beni-Tadjit"/> (G-2)																										
3. Name of khettara <input type="text" value="El Ain Almo chorf"/> (G-3)	4. Location of khettara X = <input type="text" value="676418.99"/> (G-4-1) Y = <input type="text" value="193193.74"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="40"/> (G-5-2) families	9. Histry of discharge of khettara 1984: 15 litter/sec 1990: 17 litter/sec 1994: 14 litter/sec 1998: 10 litter/sec 2000: 8 litter/sec 2003: 6 litter/sec (I-10)																										
6. Number of beneficialies <input type="text" value="40"/> (G-6-2) families																											
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-005"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Beni-Tadjit"/> (G-2)																										
3. Name of khettara <input type="text" value="Boussefsaf"/> (G-3)	4. Location of khettara X = <input type="text" value="676434.99"/> (G-4-1) Y = <input type="text" value="193030.78"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="0"/> (G-5-2) families	9. Histry of discharge of khettara 1982: 20 litter/sec 1990: 17 litter/sec 1995: 14 litter/sec 2000: 12 litter/sec 2003: 10 litter/sec (I-10)																										
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3. Name of khettara <input type="text" value="El Majeu"/> (G-3)	4. Location of khettara X = <input type="text" value="676542.16"/> (G-4-1) Y = <input type="text" value="193180.55"/> (G-4-2)																										
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KHETTARA DATABASE

1. Khattara Number <input style="width: 50px;" type="text" value="B-007"/> <input style="width: 50px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Beni-Tadjit"/> (G-2)																								
3. Name of khattara <input style="width: 80%; border: none;" type="text" value="El Fougania"/> (G-3)	4. Location of khattara X = <input style="width: 50px;" type="text" value="676056.74"/> (G-4-1) Y = <input style="width: 50px;" type="text" value="192537.36"/> (G-4-2)																								
5. Number of families who have khattara water right <input style="width: 50px;" type="text" value="0"/> (G-5-2) families	9. Histry of discharge of khattara <input style="width: 100%; height: 100px;" type="text" value="0"/> (I-10)																								
6. Number of beneficialies <input style="width: 50px;" type="text" value="0"/> (G-6-2) families																									
7. Cycle of kehttara water right <input style="width: 50px;" type="text" value="0"/> (G-7-1) days																									
8. Discharge of khattara (latest) <input style="width: 50px;" type="text"/> (G-8) lit/sec																									
10. History of khattara water flow <input style="width: 50px;" type="text" value="2"/> (I-9) <div style="display: flex; justify-content: space-between; font-size: small;"> <div style="width: 45%;"> (1) No water from 1950s or 1970s. (2) No water in the last two-decade (3) No water in the last decade (4) No water in the past five years </div> <div style="width: 45%;"> (5) No water in the dry season in the past five years (6) The khattara has water flow, but the discharge of khattara is reduced each year in the recent five years. (7) The discharge of the khattara is constant (8) The discharge of the khattara is increased </div> </div>																									
11. Total area of farmland <input style="width: 50px;" type="text" value="25"/> ha (IA-1)	12. Irrigated area by the khattara <input style="width: 50px;" type="text" value="15"/> ha (IA-3)																								
13. The condition of roads <input style="width: 50px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 50px;" type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																								
15. Sanitary service <input style="width: 50px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 50px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																								
17. Existence of Association <input style="width: 50px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 90%; border: none;" type="text" value="Asso-choffe de develop-et-l'e"/> (G-22)																								
18. Situation of khattara	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th rowspan="2"></th> <th rowspan="2">Length (m)</th> <th colspan="2">Section of khattara (average)</th> </tr> <tr> <th>hight(m)</th> <th>width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khattara (Gallery in catchment area and conduit)</td> <td><input style="width: 50px;" type="text" value="700"/> (E-1-1-1)</td> <td><input style="width: 50px;" type="text" value="0"/> (E-1-4-1)</td> <td><input style="width: 50px;" type="text" value="0"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 50px;" type="text" value="0"/> (E-1-1-2)</td> <td><input style="width: 50px;" type="text" value="0"/> (E-1-4-2)</td> <td><input style="width: 50px;" type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khattara as open channel</td> <td><input style="width: 50px;" type="text" value="0"/> (E-2-1)</td> <td><input style="width: 50px;" type="text" value="0"/> (E-2-2)</td> <td><input style="width: 50px;" type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 50px;" type="text" value="0"/> (E-4-2-1)</td> <td><input style="width: 50px;" type="text" value="0"/> (E-4-3-1)</td> <td><input style="width: 50px;" type="text" value="0"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 50px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 50px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 50px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khattara (average)		hight(m)	width (m)	Gallery of khattara (Gallery in catchment area and conduit)	<input style="width: 50px;" type="text" value="700"/> (E-1-1-1)	<input style="width: 50px;" type="text" value="0"/> (E-1-4-1)	<input style="width: 50px;" type="text" value="0"/> (E-1-5-1)	<input style="width: 50px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 50px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 50px;" type="text" value="0"/> (E-1-5-2)	Khattara as open channel	<input style="width: 50px;" type="text" value="0"/> (E-2-1)	<input style="width: 50px;" type="text" value="0"/> (E-2-2)	<input style="width: 50px;" type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 50px;" type="text" value="0"/> (E-4-2-1)	<input style="width: 50px;" type="text" value="0"/> (E-4-3-1)	<input style="width: 50px;" type="text" value="0"/> (E-4-1-1)	<input style="width: 50px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 50px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 50px;" type="text" value="0"/> (E-4-1-2)
	Length (m)			Section of khattara (average)																					
		hight(m)	width (m)																						
Gallery of khattara (Gallery in catchment area and conduit)	<input style="width: 50px;" type="text" value="700"/> (E-1-1-1)	<input style="width: 50px;" type="text" value="0"/> (E-1-4-1)	<input style="width: 50px;" type="text" value="0"/> (E-1-5-1)																						
	<input style="width: 50px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 50px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 50px;" type="text" value="0"/> (E-1-5-2)																						
Khattara as open channel	<input style="width: 50px;" type="text" value="0"/> (E-2-1)	<input style="width: 50px;" type="text" value="0"/> (E-2-2)	<input style="width: 50px;" type="text" value="0"/> (E-2-3)																						
Principal and secondary irrigation canal	<input style="width: 50px;" type="text" value="0"/> (E-4-2-1)	<input style="width: 50px;" type="text" value="0"/> (E-4-3-1)	<input style="width: 50px;" type="text" value="0"/> (E-4-1-1)																						
	<input style="width: 50px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 50px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 50px;" type="text" value="0"/> (E-4-1-2)																						
19. Rehabilitation Rehabilitation length of khattara <input style="width: 50px;" type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 50px;" type="text" value="0"/> (m) (M-8)																								
20. Influence of desertification <div style="display: flex; justify-content: space-between; font-size: small;"> <div style="width: 30%;"> (1) Significant damage by desertification (2) Partial damage by desertification (3) Negligible damage by desertification </div> <div style="width: 30%;"> Gallery in catchment area <input style="width: 50px;" type="text" value="2"/> (I-1) Gallery of conduit <input style="width: 50px;" type="text" value="2"/> (I-2) Open channel khattara <input style="width: 50px;" type="text" value="2"/> (I-3) </div> <div style="width: 30%;"> Regulation pond <input style="width: 50px;" type="text" value="2"/> (I-5) Irrigation canals <input style="width: 50px;" type="text" value="2"/> (I-7) </div> </div>																									
21. Demandes of habitants (water resources) Yes (1), No (2) <div style="display: flex; justify-content: space-between; font-size: small;"> <div style="width: 45%;"> Rehabilitation of khattara <input style="width: 50px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 50px;" type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 50px;" type="text" value="1"/> (G-19-3) </div> <div style="width: 45%;"> Protection dike against flood <input style="width: 50px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 50px;" type="text" value="2"/> (G-19-5) Others <input style="width: 50px;" type="text" value="2"/> (G-19-6) </div> </div>																									
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2) <div style="display: flex; justify-content: space-between; font-size: small;"> <div style="width: 60%;"> Agriculture (storage, production, transport of product, etc.) <input style="width: 50px;" type="text" value="1"/> (G-20-1) Rehabilitation of roads <input style="width: 50px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 50px;" type="text" value="1"/> (G-20-3) </div> <div style="width: 35%;"> School <input style="width: 50px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 50px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 50px;" type="text" value="1"/> (G-20-6) Others <input style="width: 50px;" type="text" value="2"/> (G-20-7) </div> </div>																									
23. Importance of khattara <input style="width: 50px;" type="text" value="6"/> (G-23) <div style="display: flex; justify-content: space-between; font-size: small;"> <div style="width: 45%;"> (1) Unique source for both of potable water and irrigation (2) Unique source for irrigation (3) Main source for irrigation </div> <div style="width: 45%;"> (4) Partial source for irrigation (5) Supplementary source for irrigation (6) Neglected </div> </div>																									
24. Possibility of extension of khattara <div style="display: flex; justify-content: space-between; font-size: small;"> <div style="width: 30%;"> <input style="width: 50px;" type="text" value="2"/> Yes (1), No (2) (G-24) </div> <div style="width: 30%;"> If no, the reason <input style="width: 50px;" type="text" value="1"/> (G-25) </div> <div style="width: 35%;"> (1) Constrains in landscape (2) Prohibited by law (3) Existence of other khattaras (4) Others </div> </div>																									

KHETTARA DATABASE

1. Khattara Number <input type="text" value="B-008"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Beni-Tadjit"/> (G-2)																										
3. Name of khattara <input type="text" value="Ait Yakoub"/> (G-3)	4. Location of khattara X = <input type="text" value="685741.5"/> (G-4-1) Y = <input type="text" value="202414.73"/> (G-4-2)																										
5. Number of families who have khattara water right <input type="text" value="60"/> (G-5-2) families	9. Histry of discharge of khattara 1996 janvier: 40 litter/sec 1998 mai: 30 litter/sec 1999 augt: 10 litter/sec 2000 octobre: 12 litter/sec 2002 mars: 6 litter/sec 2003 juin: 2.5 litter/sec (I-10)																										
6. Number of beneficialies <input type="text" value="30"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="22"/> (G-7-1) days																											
8. Discharge of khattara (latest) <input type="text" value="2.5"/> (G-8) lit/sec																											
10. History of khattara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khattara has water flow, but the discharge of khattara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khattara is constant (4)No water in the past five years (8)The discharge of the khattara is increased																											
11. Total area of farmland <input type="text" value="300"/> ha (IA-1)	12. Irrigated area by the khattara <input type="text" value="50"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) not appropriate (2) (G-15)	14. The condition of schools <input type="text" value="1"/> appropriate (1) not appropriate (2) (G-16)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) not appropriate (2) (G-17)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) not appropriate (2) (G-18)																										
17. Existence of Association <input type="text" value=""/> Yes (1), No (2) (G-21)	If yes, Name of Association <input type="text"/> (G-22)																										
18. Situation of khattara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khattara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khattara (Gallery in catchment area and conduit)</td> <td><input type="text" value="100"/> (E-1-1-1)</td> <td><input type="text" value="1.5"/> (E-1-4-1)</td> <td><input type="text" value="1"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="1450"/> (E-1-1-2)</td> <td><input type="text" value="1.5"/> (E-1-4-2)</td> <td><input type="text" value="1"/> (E-1-5-2)</td> </tr> <tr> <td>Khattara as open channel</td> <td><input type="text" value="7800"/> (E-2-1)</td> <td><input type="text" value="3"/> (E-2-2)</td> <td><input type="text" value="1.5"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="4500"/> (E-4-2-1)</td> <td><input type="text" value="0.5"/> (E-4-3-1)</td> <td><input type="text" value="0.6"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khattara (average)				hight(m)	width (m)	Gallery of khattara (Gallery in catchment area and conduit)	<input type="text" value="100"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)	<input type="text" value="1450"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)	Khattara as open channel	<input type="text" value="7800"/> (E-2-1)	<input type="text" value="3"/> (E-2-2)	<input type="text" value="1.5"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="4500"/> (E-4-2-1)	<input type="text" value="0.5"/> (E-4-3-1)	<input type="text" value="0.6"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khattara (average)																									
		hight(m)	width (m)																								
Gallery of khattara (Gallery in catchment area and conduit)	<input type="text" value="100"/> (E-1-1-1)	<input type="text" value="1.5"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)																								
	<input type="text" value="1450"/> (E-1-1-2)	<input type="text" value="1.5"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)																								
Khattara as open channel	<input type="text" value="7800"/> (E-2-1)	<input type="text" value="3"/> (E-2-2)	<input type="text" value="1.5"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="4500"/> (E-4-2-1)	<input type="text" value="0.5"/> (E-4-3-1)	<input type="text" value="0.6"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khattara <input type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khattara <input type="text" value="2"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khattara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="1"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khattara <input type="text" value="2"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khattara <input type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value="1"/> (G-25) (1) Constrains in landscape (3) Existence of other khattaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khattara Number <input type="text" value="B-009"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Beni-Tadjit"/> (G-2)																										
3. Name of khattara <input type="text" value="Ait Fdouli"/> (G-3)	4. Location of khattara X = <input type="text" value="685789.41"/> (G-4-1) Y = <input type="text" value="187853.19"/> (G-4-2)																										
5. Number of families who have khattara water right <input type="text" value="45"/> (G-5-2) families	9. Histry of discharge of khattara 1980: 40 litter/sec 1990: 55 litter/sec 1992: 30 litter/sec 1995: 0 litter/sec 2000: 0 litter/sec 2003: 0 litter/sec (I-10)																										
6. Number of beneficialies <input type="text" value="45"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="12"/> (G-7-1) days																											
8. Discharge of khattara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khattara water flow <input type="text" value="4+5"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khattara has water flow, but the discharge of khattara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khattara is constant (4)No water in the past five years (8)The discharge of the khattara is increased																											
11. Total area of farmland <input type="text" value="90"/> ha (IA-1)	12. Irrigated area by the khattara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value=""/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text"/> (G-22)																										
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Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value=""/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value=""/> (G-20-7)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-010"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Beni-Tadjit"/> (G-2)																										
3. Name of khettara <input type="text" value="Roda"/> (G-3)	4. Location of khettara X = <input type="text" value="688400.58"/> (G-4-1) Y = <input type="text" value="186519.94"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="120"/> (G-5-2) families	9. Histry of discharge of khettara 1980: 25 litter/sec 1982: 0 litter/sec 1987: 0 litter/sec 1988: 10 litter/sec 1995: 10 litter/sec 2000: 0 litter/sec 2003: 0 litter/sec (I-10)																										
6. Number of beneficialies <input type="text" value="120"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="15"/> (G-7-1) days																											
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10. History of khettara water flow <input type="text" value="3"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="50"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="50"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-011"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Beni-Tadjit"/> (G-2)																										
3. Name of khettara <input type="text" value="Ait Daoud Y"/> (G-3)	4. Location of khettara X = <input type="text" value="694011.84"/> (G-4-1) Y = <input type="text" value="187870.38"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="20"/> (G-5-2) families	9. Histry of discharge of khettara 1981: 40 litter/sec 1985: 30 litter/sec 1990 - 2003: 0 litter/sec (I-10)																										
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10. History of khettara water flow <input type="text" value="5+7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
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KHETTARA DATABASE

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3. Name of khettara <input type="text" value="Sbaik"/> (G-3)	4. Location of khettara X = <input type="text" value="689403.65"/> (G-4-1) Y = <input type="text" value="187167.55"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="120"/> (G-5-2) families	9. Histry of discharge of khettara 1982: 60 litter/sec 1990: 40 litter/sec 1995: 30 litter/sec 2000: 22 litter/sec 2001: 15 litter/sec 2003: 20 litter/sec (I-10)																										
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10. History of khettara water flow <input type="text" value="2+3+4"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="600"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="300"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="Asso Alluviel et de develop s"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="100"/> (E-1-1-1)</td> <td><input type="text" value="3"/> (E-1-4-1)</td> <td><input type="text" value="1"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="520"/> (E-1-1-2)</td> <td><input type="text" value="3"/> (E-1-4-2)</td> <td><input type="text" value="1"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="50"/> (E-2-1)</td> <td><input type="text" value="0.4"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="500"/> (E-4-2-1)</td> <td><input type="text" value="0.8"/> (E-4-3-1)</td> <td><input type="text" value="1"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="2000"/> (E-4-2-2)</td> <td><input type="text" value="0.6"/> (E-4-3-2)</td> <td><input type="text" value="0.6"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="100"/> (E-1-1-1)	<input type="text" value="3"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)	<input type="text" value="520"/> (E-1-1-2)	<input type="text" value="3"/> (E-1-4-2)	<input type="text" value="1"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="50"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="500"/> (E-4-2-1)	<input type="text" value="0.8"/> (E-4-3-1)	<input type="text" value="1"/> (E-4-1-1)	<input type="text" value="2000"/> (E-4-2-2)	<input type="text" value="0.6"/> (E-4-3-2)	<input type="text" value="0.6"/> (E-4-1-2)
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Khettara as open channel	<input type="text" value="50"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)																								
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	<input type="text" value="2000"/> (E-4-2-2)	<input type="text" value="0.6"/> (E-4-3-2)	<input type="text" value="0.6"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="2"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="2"/> (I-2) Irrigation canals <input type="text" value="1"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="2"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value="1"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-013"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Beni-Tadjit"/> (G-2)																										
3. Name of khettara <input type="text" value="Ait My Hach"/> (G-3)	4. Location of khettara X = <input type="text" value="676515.44"/> (G-4-1) Y = <input type="text" value="192483.99"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="20"/> (G-5-2) families	9. Histry of discharge of khettara 1984: 19 litter/sec 1990: 18 litter/sec 1995: 16 litter/sec 2000: 17 litter/sec 2003: 18 litter/sec (I-10)																										
6. Number of beneficialies <input type="text" value="20"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="17"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="18"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="5+6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="45"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="25"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
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	<input type="text" value="607"/> (E-1-1-2)	<input type="text" value="1"/> (E-1-4-2)	<input type="text" value="0.8"/> (E-1-5-2)																								
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="B-014"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; border: none; border-bottom: 1px solid black;" type="text" value="Bouanane"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Jdida"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="728349.49"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="158423.14"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="40"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 80px;" type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="40"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="8"/> (G-7-1) days																											
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13. The condition of roads <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
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17. Existence of Association <input style="width: 40px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text" value="Association de development"/> (G-22)																										
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	<input style="width: 60px;" type="text" value="1000"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)																								
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="2"/> (I-1) Regulation pond <input style="width: 40px;" type="text"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="2"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="2"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="2"/> (I-3)																										
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Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="0"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="0"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="0"/> (G-19-5) Others <input style="width: 40px;" type="text" value="0"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="1"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value="1"/> (G-20-3)	School <input style="width: 40px;" type="text" value="0"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value="0"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="6"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 40px;" type="text" value="4"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-015"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Bouanane"/> (G-2)																										
3. Name of khettara <input type="text" value="El Hajoui"/> (G-3)	4. Location of khettara X = <input type="text" value="729949.32"/> (G-4-1) Y = <input type="text" value="158380.24"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="40"/> (G-5-2) families	9. Histry of discharge of khettara 1996 janvier: 25 litter/sec 1998 mars: 16 litter/sec 1998 juillet: 8 litter/sec 1999 decembre: 14 litter/sec 2001 avrie: 7 litter/sec 2003 avrie: 7 litter/sec 2003 juillet: 4 litter/sec (I-10)																										
6. Number of beneficialies <input type="text" value="40"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="18"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="3.7"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="40"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="40"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="2"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="Associaiotn defajoui"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 15%;">Length (m)</th> <th colspan="2" style="width: 55%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 15%;">hight(m)</th> <th style="width: 25%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="25"/> (E-1-1-1)</td> <td><input type="text" value="1.2"/> (E-1-4-1)</td> <td><input type="text" value="1"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="110"/> (E-2-1)</td> <td><input type="text" value="0.4"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="600"/> (E-4-2-1)</td> <td><input type="text" value="0.3"/> (E-4-3-1)</td> <td><input type="text" value="0.3"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="25"/> (E-1-1-1)	<input type="text" value="1.2"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="110"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="600"/> (E-4-2-1)	<input type="text" value="0.3"/> (E-4-3-1)	<input type="text" value="0.3"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="25"/> (E-1-1-1)	<input type="text" value="1.2"/> (E-1-4-1)	<input type="text" value="1"/> (E-1-5-1)																								
	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="110"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="600"/> (E-4-2-1)	<input type="text" value="0.3"/> (E-4-3-1)	<input type="text" value="0.3"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="0"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="0"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="2"/> (I-1) Regulation pond <input type="text" value="2"/> (I-5) Gallery of conduit <input type="text" value=""/> (I-2) Irrigation canals <input type="text" value="2"/> (I-7) Open channel khettara <input type="text" value="2"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value=""/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value=""/> (G-19-4) Construction of public wells for domestic water <input type="text" value=""/> (G-19-5) Others <input type="text" value=""/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value=""/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value=""/> (G-20-7)																										
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24. Possibility of extension of khettara <input type="text" value=""/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-016"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Chouater"/> (G-2)																										
3. Name of khettara <input type="text" value="Tafejjaret"/> (G-3)	4. Location of khettara X = <input type="text" value="729949.32"/> (G-4-1) Y = <input type="text" value="158380.24"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="10"/> (G-5-2) families 6. Number of beneficiales <input type="text" value="10"/> (G-6-2) families 7. Cycle of kehttara water right <input type="text" value="8"/> (G-7-1) days 8. Discharge of khettara (latest) <input type="text" value=""/> (G-8) lit/sec	9. Histry of discharge of khettara 1991 janvier: 66 litter/sec 1998 mars: 0.4 litter/sec 2000 julliet: 0 litter/sec 2003 julliet: 0 litter/sec (I-10)																										
10. History of khettara water flow <input type="text" value="4"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="45"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="45"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="2"/> appropriate (1) (G-16) not appropriate (2)																										
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17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="Ass duhaut bassin Guir"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 15%;">hight(m)</th> <th style="width: 15%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="289"/> (E-1-1-1)</td> <td><input type="text" value="1.2"/> (E-1-4-1)</td> <td><input type="text" value="0.9"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="450"/> (E-1-1-2)</td> <td><input type="text" value="1.2"/> (E-1-4-2)</td> <td><input type="text" value="0.9"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="780"/> (E-2-1)</td> <td><input type="text" value="1.2"/> (E-2-2)</td> <td><input type="text" value="1"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1200"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="289"/> (E-1-1-1)	<input type="text" value="1.2"/> (E-1-4-1)	<input type="text" value="0.9"/> (E-1-5-1)	<input type="text" value="450"/> (E-1-1-2)	<input type="text" value="1.2"/> (E-1-4-2)	<input type="text" value="0.9"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="780"/> (E-2-1)	<input type="text" value="1.2"/> (E-2-2)	<input type="text" value="1"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1200"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
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Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="289"/> (E-1-1-1)	<input type="text" value="1.2"/> (E-1-4-1)	<input type="text" value="0.9"/> (E-1-5-1)																								
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	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="1"/> (G-20-3)	School <input type="text" value="0"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="1"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="3"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value="2"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="B-018"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Chouater"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Douimniaa"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="731995.18"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="139796.73"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="45"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100px;" type="text" value="0"/> (I-10)																										
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8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="10"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="100"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="50"/> ha (IA-3)																										
13. The condition of roads <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 60px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 60px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text" value="Ass Haut Guir"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <th></th> <th></th> <th style="width: 25%;">hight(m)</th> <th style="width: 25%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="200"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="600"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1.2"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0.8"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="1600"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="600"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="500"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="200"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="600"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="1600"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="600"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="500"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.6"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="200"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.8"/> (E-1-5-1)																								
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Khettara as open channel	<input style="width: 60px;" type="text" value="1600"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="600"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text" value="2"/> (I-1) Regulation pond <input style="width: 60px;" type="text"/> (I-5) Gallery of conduit <input style="width: 60px;" type="text" value="2"/> (I-2) Irrigation canals <input style="width: 60px;" type="text" value="1"/> (I-7) Open channel khettara <input style="width: 60px;" type="text" value="1"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 60px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 60px;" type="text" value="0"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 60px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 60px;" type="text" value="0"/> (G-19-5) Others <input style="width: 60px;" type="text" value="0"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
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23. Importance of khettara <input style="width: 60px;" type="text" value="2"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 60px;" type="text" value="0"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text" value="0"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-019"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Chouater"/> (G-2)																										
3. Name of khettara <input type="text" value="El Hajoui"/> (G-3)	4. Location of khettara X = <input type="text" value="731436.46"/> (G-4-1) Y = <input type="text" value="140516.82"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="20"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="20"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="24"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="10.8"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="7"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="60"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="20"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="Ass Essalam El Hajoui"/> (G-22)																										
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	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="0"/> (E-1-1-1)	<input type="text" value="0"/> (E-1-4-1)	<input type="text" value="0"/> (E-1-5-1)																								
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24. Possibility of extension of khettara <input type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value="3"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="B-020"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80px;" type="text" value="Talsint"/> (G-2)																										
3. Name of khettara <input style="width: 150px;" type="text" value="Afia Ifatsan"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="687520.89"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="215261.42"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="60"/> (G-5-2) families	9. Histry of discharge of khettara 1983: 20 litter/sec 1990: 16 litter/sec 1995: 19 litter/sec 1998: 10 litter/sec 2000: 2 litter/sec 2003: 0.5 litter/sec (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="60"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="19"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="0.5"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="5+6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="80"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="69"/> ha (IA-3)																										
13. The condition of roads <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 60px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
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17. Existence of Association <input style="width: 60px;" type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 150px;" type="text" value="Asso Tifsa"/> (G-22)																										
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	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="45"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="150"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 60px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 60px;" type="text" value=""/> (I-5) Gallery of conduit <input style="width: 60px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 60px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 60px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 60px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 60px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 60px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 60px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 60px;" type="text" value="2"/> (G-19-5) Others <input style="width: 60px;" type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 60px;" type="text" value="1"/> (G-20-1) Rehabilitation of roads <input style="width: 60px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 60px;" type="text" value="1"/> (G-20-3)	School <input style="width: 60px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 60px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 60px;" type="text" value="1"/> (G-20-6) Others <input style="width: 60px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="5"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 60px;" type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text" value="1"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="B-021"/> <input style="width: 60px;" type="text" value="-"/> (G-1)	2. Name of commune <input style="width: 90%; border: none;" type="text" value="Talsint"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="lkardass"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="682694.33"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="217985.36"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="100"/> (G-5-2) families	9. Histry of discharge of khettara 1980: 23 litter/sec 1985: 10 litter/sec 1990: 10 litter/sec 1995 fevrier: 10 litter/sec 1995 avril: 0 litter/sec 2000: 0 litter/sec 2003: 0 litter/sec (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="100"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="17"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="5"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="35"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value=""/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="100"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1.7"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="40"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="1.7"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="1"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="1000"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="100"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.7"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="1"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="40"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.7"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="1"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1000"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="100"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.7"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="1"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="40"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="1.7"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="1"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="0"/> (E-2-1)	<input style="width: 60px;" type="text" value="0"/> (E-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="1000"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value=""/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value=""/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="2"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value=""/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value=""/> (G-19-5) Others <input style="width: 40px;" type="text" value=""/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 40px;" type="text" value="1"/> (G-20-1) Rehabilitation of roads <input style="width: 40px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 40px;" type="text" value=""/> (G-20-3)	School <input style="width: 40px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 40px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 40px;" type="text" value="1"/> (G-20-6) Others <input style="width: 40px;" type="text" value=""/> (G-20-7)																										
23. Importance of khettara <input style="width: 80px;" type="text" value=""/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 40px;" type="text" value=""/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-022"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Talsint"/> (G-2)																										
3. Name of khettara <input type="text" value="Ait Boubker"/> (G-3)	4. Location of khettara X = <input type="text" value="686935.84"/> (G-4-1) Y = <input type="text" value="213506.97"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="55"/> (G-5-2) families	9. Histry of discharge of khettara <input type="text" value="0"/> (I-10)																										
6. Number of beneficialies <input type="text" value="55"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="13"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="9"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="4"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="20"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="13"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="1"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input type="text" value="Asso Annakhla"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="2"/> (E-1-1-1)</td> <td><input type="text" value="1.2"/> (E-1-4-1)</td> <td><input type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="100"/> (E-1-1-2)</td> <td><input type="text" value="1.2"/> (E-1-4-2)</td> <td><input type="text" value="0.6"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="300"/> (E-2-1)</td> <td><input type="text" value="2.2"/> (E-2-2)</td> <td><input type="text" value="0.6"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="3000"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.5"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="2"/> (E-1-1-1)	<input type="text" value="1.2"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)	<input type="text" value="100"/> (E-1-1-2)	<input type="text" value="1.2"/> (E-1-4-2)	<input type="text" value="0.6"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="300"/> (E-2-1)	<input type="text" value="2.2"/> (E-2-2)	<input type="text" value="0.6"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="3000"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="2"/> (E-1-1-1)	<input type="text" value="1.2"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)																								
	<input type="text" value="100"/> (E-1-1-2)	<input type="text" value="1.2"/> (E-1-4-2)	<input type="text" value="0.6"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="300"/> (E-2-1)	<input type="text" value="2.2"/> (E-2-2)	<input type="text" value="0.6"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="3000"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.5"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="8"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="55"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="1"/> (G-19-5) Others <input type="text" value=""/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value=""/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value=""/> (G-20-7)																										
23. Importance of khettara <input type="text" value="4"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value="2"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 50px;" type="text" value="B-023"/> <input style="width: 50px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 80%; border: none; border-bottom: 1px solid black;" type="text" value="Talsint"/> (G-2)																										
3. Name of khettara <input style="width: 80%; border: none; border-bottom: 1px solid black;" type="text" value="Talhamsoust"/> (G-3)	4. Location of khettara X = <input style="width: 50px;" type="text" value="639195.36"/> (G-4-1) Y = <input style="width: 50px;" type="text" value="229392.7"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 30px;" type="text" value="35"/> (G-5-2) families	9. Histry of discharge of khettara 1984: 10 litter/sec 1990: 12 litter/sec 1994: 10 litter/sec 1998: 5 litter/sec 2001: 2 litter/sec 2003: 1.5 litter/sec (I-10)																										
6. Number of beneficialies <input style="width: 30px;" type="text" value="35"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 30px;" type="text" value="22"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 30px;" type="text" value="1.5"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 30px;" type="text" value="5, 6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 30px;" type="text" value="50"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 30px;" type="text" value="40"/> ha (IA-3)																										
13. The condition of roads <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 30px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 80%; border: none; border-bottom: 1px solid black;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 30px;" type="text" value="60"/> (E-1-1-1)</td> <td><input style="width: 30px;" type="text" value="1.5"/> (E-1-4-1)</td> <td><input style="width: 30px;" type="text" value="1"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 30px;" type="text" value="100"/> (E-1-1-2)</td> <td><input style="width: 30px;" type="text" value="1.2"/> (E-1-4-2)</td> <td><input style="width: 30px;" type="text" value="1"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 30px;" type="text" value="50"/> (E-2-1)</td> <td><input style="width: 30px;" type="text" value="0.55"/> (E-2-2)</td> <td><input style="width: 30px;" type="text" value="0.35"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 30px;" type="text" value="7"/> (E-4-2-1)</td> <td><input style="width: 30px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 30px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 30px;" type="text" value="0"/> (E-4-2-2)</td> <td><input style="width: 30px;" type="text" value="0"/> (E-4-3-2)</td> <td><input style="width: 30px;" type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 30px;" type="text" value="60"/> (E-1-1-1)	<input style="width: 30px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 30px;" type="text" value="1"/> (E-1-5-1)	<input style="width: 30px;" type="text" value="100"/> (E-1-1-2)	<input style="width: 30px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 30px;" type="text" value="1"/> (E-1-5-2)	Khettara as open channel	<input style="width: 30px;" type="text" value="50"/> (E-2-1)	<input style="width: 30px;" type="text" value="0.55"/> (E-2-2)	<input style="width: 30px;" type="text" value="0.35"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 30px;" type="text" value="7"/> (E-4-2-1)	<input style="width: 30px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 30px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 30px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 30px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 30px;" type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 30px;" type="text" value="60"/> (E-1-1-1)	<input style="width: 30px;" type="text" value="1.5"/> (E-1-4-1)	<input style="width: 30px;" type="text" value="1"/> (E-1-5-1)																								
	<input style="width: 30px;" type="text" value="100"/> (E-1-1-2)	<input style="width: 30px;" type="text" value="1.2"/> (E-1-4-2)	<input style="width: 30px;" type="text" value="1"/> (E-1-5-2)																								
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	<input style="width: 30px;" type="text" value="0"/> (E-4-2-2)	<input style="width: 30px;" type="text" value="0"/> (E-4-3-2)	<input style="width: 30px;" type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 30px;" type="text" value="20"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 30px;" type="text" value="100"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 30px;" type="text" value="2"/> (I-1) Regulation pond <input style="width: 30px;" type="text" value="3"/> (I-5) Gallery of conduit <input style="width: 30px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 30px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 30px;" type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 30px;" type="text" value="1"/> (G-20-1) Rehabilitation of roads <input style="width: 30px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 30px;" type="text" value="1"/> (G-20-3)	School <input style="width: 30px;" type="text" value="1"/> (G-20-4) Sanitary system <input style="width: 30px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 30px;" type="text" value="1"/> (G-20-6) Others <input style="width: 30px;" type="text" value="1"/> (G-20-7)																										
23. Importance of khettara <input style="width: 30px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 30px;" type="text" value="2"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 30px;" type="text" value="2"/> (G-25)																											
(1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="B-024"/> <input type="text" value="-"/> (G-1)	2. Name of commune <input type="text" value="Boumaryem"/> (G-2)																										
3. Name of khettara <input type="text" value="Almou Asdad"/> (G-3)	4. Location of khettara X = <input type="text" value="636455.27"/> (G-4-1) Y = <input type="text" value="230447.41"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="25"/> (G-5-2) families	9. Histry of discharge of khettara 1985: 10 litter/sec 1990: 12 litter/sec 1995: 5 litter/sec 1998: 1.5 litter/sec 2001: 0 litter/sec 2003: 0 litter/sec (I-10)																										
6. Number of beneficialies <input type="text" value="25"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="21"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="0"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6+6"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each year in the recent five years. (3)No water in the last decade (7)The discharge of the khettara is constant (4)No water in the past five years (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="22"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="0"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
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Principal and secondary irrigation canal	<input type="text" value="100"/> (E-4-2-1)	<input type="text" value="0.2"/> (E-4-3-1)	<input type="text" value="0.6"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value=""/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value=""/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value=""/> (G-19-5) Others <input type="text" value=""/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="1"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value=""/> (G-20-3)	School <input type="text" value="1"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value=""/> (G-20-7)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="C-001"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ouad Naam"/> (G-2)																										
3. Name of khettara <input type="text" value="Beni ouziem"/> (G-3)	4. Location of khettara X = <input type="text" value="677373.09"/> (G-4-1) Y = <input type="text" value="152790.85"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="150"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="1953 augt: 30 litter/sec
1970 augt: 30 litter/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="150"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="14"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="9"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6+8"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="110"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="110"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
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	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="1800"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="1000"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="500"/> (E-4-2-2)	<input type="text" value="0.4"/> (E-4-3-2)	<input type="text" value="0.4"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="1800"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="700"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value=""/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text" value=""/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khattara Number <input style="width: 80px;" type="text" value="C-002"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; height: 20px;" type="text" value="Oued Naam"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Ouled Ali"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="676197.62"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="152289.27"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="180"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 90%; height: 100px;" type="text" value="1953 augt: 30 litter/sec
1970 augt: 30 litter/sec"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="180"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="16"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="14.7"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="6+8"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="180"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="180"/> ha (IA-3)																										
13. The condition of roads <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 30px;" type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 30px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 30px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="5000"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="1.6"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="4000"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="2500"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="1200"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="5000"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.6"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="4000"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="2500"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="1200"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="5000"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="1.6"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)																								
	<input style="width: 60px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input style="width: 60px;" type="text" value="4000"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="2500"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)																								
	<input style="width: 60px;" type="text" value="1200"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 60px;" type="text" value="2000"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 60px;" type="text" value="2200"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 30px;" type="text" value="1"/> (I-1) Regulation pond <input style="width: 30px;" type="text" value=""/> (I-5) Gallery of conduit <input style="width: 30px;" type="text" value="1"/> (I-2) Irrigation canals <input style="width: 30px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 30px;" type="text" value="2"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 30px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 30px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 30px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 30px;" type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input style="width: 30px;" type="text" value="1"/> (G-19-5) Others <input style="width: 30px;" type="text" value="1"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input style="width: 30px;" type="text" value="2"/> (G-20-1) Rehabilitation of roads <input style="width: 30px;" type="text" value="1"/> (G-20-2) Electric supply <input style="width: 30px;" type="text" value="2"/> (G-20-3)	School <input style="width: 30px;" type="text" value="2"/> (G-20-4) Sanitary system <input style="width: 30px;" type="text" value="1"/> (G-20-5) Hospital <input style="width: 30px;" type="text" value="1"/> (G-20-6) Others <input style="width: 30px;" type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input style="width: 60px;" type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input style="width: 30px;" type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 60px;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khattaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="C-003"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ouad Naam"/> (G-2)																										
3. Name of khettara <input type="text" value="Taouz"/> (G-3)	4. Location of khettara X = <input type="text" value="676954.74"/> (G-4-1) Y = <input type="text" value="152687.85"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="205"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="1953 augt: 30 litter/sec
1970 augt: 30 litter/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="0"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="12"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="17"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6+8"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="130"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="130"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="2"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 100%;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="3000"/> (E-1-1-1)</td> <td><input type="text" value="1.4"/> (E-1-4-1)</td> <td><input type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="2400"/> (E-2-1)</td> <td><input type="text" value="0.4"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1100"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-4-2-2)</td> <td><input type="text" value="0"/> (E-4-3-2)</td> <td><input type="text" value="0"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="3000"/> (E-1-1-1)	<input type="text" value="1.4"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="2400"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1100"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)
	Length (m)	Section of khettara (average)																									
		hight(m)	width (m)																								
Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="3000"/> (E-1-1-1)	<input type="text" value="1.4"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)																								
	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)																								
Khettara as open channel	<input type="text" value="2400"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="1100"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="0"/> (E-4-2-2)	<input type="text" value="0"/> (E-4-3-2)	<input type="text" value="0"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="700"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="600"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text" value="3"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="1"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="1"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="1"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input style="width: 50%;" type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input type="text" value="C-004"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ouad Naam"/> (G-2)																										
3. Name of khettara <input type="text" value="Lakbira"/> (G-3)	4. Location of khettara X = <input type="text" value="670848.79"/> (G-4-1) Y = <input type="text" value="151015.46"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="180"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 100%; height: 100%;" type="text" value="1953 augt: 35 litter/sec
1970 augt: 35 litter/sec"/> (I-10)																										
6. Number of beneficialies <input type="text" value="180"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="26"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="9"/> (G-8) lit/sec																											
10. History of khettara water flow <input type="text" value="6+8"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input type="text" value="240"/> ha (IA-1)	12. Irrigated area by the khettara <input type="text" value="240"/> ha (IA-3)																										
13. The condition of roads <input type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input type="text" value="2"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 100%;" type="text"/> (G-22)																										
18. Situation of khettara <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 25%;">hight(m)</th> <th style="width: 25%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="3000"/> (E-1-1-1)</td> <td><input type="text" value="1.2"/> (E-1-4-1)</td> <td><input type="text" value="1.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="2500"/> (E-2-1)</td> <td><input type="text" value="0.3"/> (E-2-2)</td> <td><input type="text" value="0.3"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1200"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="800"/> (E-4-2-2)</td> <td><input type="text" value="0.6"/> (E-4-3-2)</td> <td><input type="text" value="0.4"/> (E-4-1-2)</td> </tr> </tbody> </table>			Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="3000"/> (E-1-1-1)	<input type="text" value="1.2"/> (E-1-4-1)	<input type="text" value="1.6"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="2500"/> (E-2-1)	<input type="text" value="0.3"/> (E-2-2)	<input type="text" value="0.3"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1200"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="800"/> (E-4-2-2)	<input type="text" value="0.6"/> (E-4-3-2)	<input type="text" value="0.4"/> (E-4-1-2)
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KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="C-005"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; height: 20px;" type="text" value="Ouad Naam"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Lakdima"/> (G-3)	4. Location of khettara X = <input style="width: 60px;" type="text"/> Y = <input style="width: 60px;" type="text"/> (G-4-1) (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 40px;" type="text" value="300"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 90%; height: 100px;" type="text" value="1953 augt: 35 litter/sec
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20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 30px;" type="text" value="3"/> (I-1) Regulation pond <input style="width: 30px;" type="text"/> (I-5) Gallery of conduit <input style="width: 30px;" type="text" value="3"/> (I-2) Irrigation canals <input style="width: 30px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 30px;" type="text" value="3"/> (I-3)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="C-006"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ouad Naam"/> (G-2)																										
3. Name of khettara <input type="text" value="Jdida"/> (G-3)	4. Location of khettara X = <input type="text" value="669831.88"/> (G-4-1) Y = <input type="text" value="150733.01"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="210"/> (G-5-2) families	9. Histry of discharge of khettara 1953 augt: 30 litter/sec 1970 augt: 30 litter/sec (I-10)																										
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18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 20%;">hight(m)</th> <th style="width: 10%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input type="text" value="3350"/> (E-1-1-1)</td> <td><input type="text" value="1.2"/> (E-1-4-1)</td> <td><input type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input type="text" value="0"/> (E-1-1-2)</td> <td><input type="text" value="0"/> (E-1-4-2)</td> <td><input type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input type="text" value="2500"/> (E-2-1)</td> <td><input type="text" value="0.4"/> (E-2-2)</td> <td><input type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input type="text" value="1600"/> (E-4-2-1)</td> <td><input type="text" value="0.4"/> (E-4-3-1)</td> <td><input type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input type="text" value="800"/> (E-4-2-2)</td> <td><input type="text" value="0.4"/> (E-4-3-2)</td> <td><input type="text" value="0.4"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input type="text" value="3350"/> (E-1-1-1)	<input type="text" value="1.2"/> (E-1-4-1)	<input type="text" value="0.6"/> (E-1-5-1)	<input type="text" value="0"/> (E-1-1-2)	<input type="text" value="0"/> (E-1-4-2)	<input type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input type="text" value="2500"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input type="text" value="1600"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)	<input type="text" value="800"/> (E-4-2-2)	<input type="text" value="0.4"/> (E-4-3-2)	<input type="text" value="0.4"/> (E-4-1-2)
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Khettara as open channel	<input type="text" value="2500"/> (E-2-1)	<input type="text" value="0.4"/> (E-2-2)	<input type="text" value="0.4"/> (E-2-3)																								
Principal and secondary irrigation canal	<input type="text" value="1600"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
	<input type="text" value="800"/> (E-4-2-2)	<input type="text" value="0.4"/> (E-4-3-2)	<input type="text" value="0.4"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input type="text" value="900"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="1000"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="2"/> (I-1) Regulation pond <input type="text" value=""/> (I-5) Gallery of conduit <input type="text" value="2"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="2"/> (I-3)																										
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22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="1"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="1"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											

KHETTARA DATABASE

1. Khettara Number <input style="width: 80px;" type="text" value="C-007"/> <input style="width: 60px;" type="text" value="MP"/> (G-1)	2. Name of commune <input style="width: 90%; height: 20px;" type="text" value="Ouad Naam"/> (G-2)																										
3. Name of khettara <input style="width: 180px;" type="text" value="Torba"/> (G-3)	4. Location of khettara X = <input style="width: 80px;" type="text" value="666447.34"/> (G-4-1) Y = <input style="width: 80px;" type="text" value="151590.13"/> (G-4-2)																										
5. Number of families who have khettara water right <input style="width: 60px;" type="text" value="70"/> (G-5-2) families	9. Histry of discharge of khettara <input style="width: 90%; height: 100px;" type="text" value="1953 augt: 40 litter/sec
1970 augt: 40 litter/sec"/> (I-10)																										
6. Number of beneficialies <input style="width: 60px;" type="text" value="70"/> (G-6-2) families																											
7. Cycle of kehttara water right <input style="width: 60px;" type="text" value="24"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input style="width: 60px;" type="text" value="3.4"/> (G-8) lit/sec																											
10. History of khettara water flow <input style="width: 60px;" type="text" value="6+8"/> (I-9) (1)No water from 1950s or 1970s. (5) No water in the dry season in the past five years (2)No water in the last two-decade (6)The khettara has water flow, but the discharge of khettara is reduced each (3)No water in the last decade year in the recent five years. (4)No water in the past five years (7)The discharge of the khettara is constant (8)The discharge of the khettara is increased																											
11. Total area of farmland <input style="width: 60px;" type="text" value="50"/> ha (IA-1)	12. Irrigated area by the khettara <input style="width: 60px;" type="text" value="50"/> ha (IA-3)																										
13. The condition of roads <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-15) not appropriate (2)	14. The condition of schools <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-16) not appropriate (2)																										
15. Sanitary service <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-17) not appropriate (2)	16. Facility of electricity and telecommunication <input style="width: 40px;" type="text" value="1"/> appropriate (1) (G-18) not appropriate (2)																										
17. Existence of Association <input style="width: 40px;" type="text" value="2"/> Yes (1), (G-21) No (2)	If yes, Name of Association <input style="width: 220px;" type="text"/> (G-22)																										
18. Situation of khettara	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"></th> <th style="width: 20%;">Length (m)</th> <th colspan="2" style="width: 50%;">Section of khettara (average)</th> </tr> <tr> <td></td> <td></td> <th style="width: 15%;">hight(m)</th> <th style="width: 20%;">width (m)</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Gallery of khettara (Gallery in catchment area and conduit)</td> <td><input style="width: 60px;" type="text" value="3600"/> (E-1-1-1)</td> <td><input style="width: 60px;" type="text" value="2"/> (E-1-4-1)</td> <td><input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="0"/> (E-1-1-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-4-2)</td> <td><input style="width: 60px;" type="text" value="0"/> (E-1-5-2)</td> </tr> <tr> <td>Khettara as open channel</td> <td><input style="width: 60px;" type="text" value="800"/> (E-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-2-3)</td> </tr> <tr> <td rowspan="2">Principal and secondary irrigation canal</td> <td><input style="width: 60px;" type="text" value="800"/> (E-4-2-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)</td> </tr> <tr> <td><input style="width: 60px;" type="text" value="600"/> (E-4-2-2)</td> <td><input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)</td> <td><input style="width: 60px;" type="text" value="0.5"/> (E-4-1-2)</td> </tr> </tbody> </table>		Length (m)	Section of khettara (average)				hight(m)	width (m)	Gallery of khettara (Gallery in catchment area and conduit)	<input style="width: 60px;" type="text" value="3600"/> (E-1-1-1)	<input style="width: 60px;" type="text" value="2"/> (E-1-4-1)	<input style="width: 60px;" type="text" value="0.6"/> (E-1-5-1)	<input style="width: 60px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)	Khettara as open channel	<input style="width: 60px;" type="text" value="800"/> (E-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-2-3)	Principal and secondary irrigation canal	<input style="width: 60px;" type="text" value="800"/> (E-4-2-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-1)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-1-1)	<input style="width: 60px;" type="text" value="600"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-2)
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		hight(m)	width (m)																								
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	<input style="width: 60px;" type="text" value="0"/> (E-1-1-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-4-2)	<input style="width: 60px;" type="text" value="0"/> (E-1-5-2)																								
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	<input style="width: 60px;" type="text" value="600"/> (E-4-2-2)	<input style="width: 60px;" type="text" value="0.4"/> (E-4-3-2)	<input style="width: 60px;" type="text" value="0.5"/> (E-4-1-2)																								
19. Rehabilitation Rehabilitation length of khettara <input style="width: 80px;" type="text" value="2200"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input style="width: 80px;" type="text" value="400"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input style="width: 40px;" type="text" value="2"/> (I-1) Regulation pond <input style="width: 40px;" type="text" value=""/> (I-5) Gallery of conduit <input style="width: 40px;" type="text" value="2"/> (I-2) Irrigation canals <input style="width: 40px;" type="text" value="3"/> (I-7) Open channel khettara <input style="width: 40px;" type="text" value="2+3"/> (I-3)																										
21. Demandes of habitants (water resources) Yes (1), No (2)																											
Rehabilitation of khettara <input style="width: 40px;" type="text" value="1"/> (G-19-1) Installing pump <input style="width: 40px;" type="text" value="1"/> (G-19-2) Rehabilitation of irrigation canal <input style="width: 40px;" type="text" value="1"/> (G-19-3)	Protection dike against flood <input style="width: 40px;" type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input style="width: 40px;" type="text" value="2"/> (G-19-5) Others <input style="width: 40px;" type="text" value="2"/> (G-19-6)																										
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KHETTARA DATABASE

1. Khettara Number <input type="text" value="C-008"/> <input type="text" value="MP"/> (G-1)	2. Name of commune <input type="text" value="Ouad Naam"/> (G-2)																										
3. Name of khettara <input type="text" value="Lahcen"/> (G-3)	4. Location of khettara X = <input type="text" value="668540.99"/> (G-4-1) Y = <input type="text" value="151570.24"/> (G-4-2)																										
5. Number of families who have khettara water right <input type="text" value="34"/> (G-5-2) families	9. Histry of discharge of khettara 1953 augt: 30 litter/sec 1970 augt: 30 litter/sec (I-10)																										
6. Number of beneficialies <input type="text" value="400"/> (G-6-2) families																											
7. Cycle of kehttara water right <input type="text" value="0"/> (G-7-1) days																											
8. Discharge of khettara (latest) <input type="text" value="7.4"/> (G-8) lit/sec																											
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	Length (m)	Section of khettara (average)																									
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Principal and secondary irrigation canal	<input type="text" value="800"/> (E-4-2-1)	<input type="text" value="0.4"/> (E-4-3-1)	<input type="text" value="0.4"/> (E-4-1-1)																								
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19. Rehabilitation Rehabilitation length of khettara <input type="text" value="400"/> (m) (M-7)	Rehabilitation length of principal irrigation canal <input type="text" value="300"/> (m) (M-8)																										
20. Influence of desertification (1)Significant damage by desertification (2)Partial damage by desertification (3)Negligible damage by desertification	Gallery in catchment area <input type="text" value="3"/> (I-1) Regulation pond <input type="text"/> (I-5) Gallery of conduit <input type="text" value="3"/> (I-2) Irrigation canals <input type="text" value="3"/> (I-7) Open channel khettara <input type="text" value="3"/> (I-3)																										
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Rehabilitation of khettara <input type="text" value="1"/> (G-19-1) Installing pump <input type="text" value="2"/> (G-19-2) Rehabilitation of irrigation canal <input type="text" value="1"/> (G-19-3)	Protection dike against flood <input type="text" value="2"/> (G-19-4) Construction of public wells for domestic water <input type="text" value="2"/> (G-19-5) Others <input type="text" value="2"/> (G-19-6)																										
22. Demandes of habitants (Aglicultural and social support) Yes (1), No (2)																											
Agriculture (storage, production, transport of product, etc.) <input type="text" value="2"/> (G-20-1) Rehabilitation of roads <input type="text" value="2"/> (G-20-2) Electric supply <input type="text" value="2"/> (G-20-3)	School <input type="text" value="2"/> (G-20-4) Sanitary system <input type="text" value="2"/> (G-20-5) Hospital <input type="text" value="2"/> (G-20-6) Others <input type="text" value="2"/> (G-20-7)																										
23. Importance of khettara <input type="text" value="1"/> (G-23) (1) Unique source for both of potable water and irrigation (4) Partial source for irrigation (2) Unique source for irrigation (5) Supplementary source for irrigation (3) Main source for irrigation (6) Neglected																											
24. Possibility of extension of khettara <input type="text" value="1"/> Yes (1), No (2) (G-24) If no, the reason <input type="text"/> (G-25) (1) Constrains in landscape (3) Existence of other khetaras (2) Prohibited by law (4) Others																											