

OASIS INVENTORY

CRTA	Kebih	Oasis code	KB-22	NAME OF OASIS	Limagnes			
GENERAL								
LOCATION	Code	Gouverorat	Delegation					
	11	Kebih	Kebih Nord					
Area	57	Total area	57	ha				
Start of operation	1926							
Renovation Year	1981							
Type of OASIS	M	Type 1	D-3					
AGRICULTURE								
Farm household	244	Average size per household:	0.23	ha				
No of Parcel	210	Average area per parcel:	0.261	ha				
Arboriculture	57	ha	Datea palm	8,680	Pieds			
Vegetables	18	ha	Olive	415	Pieds			
Podder crops	88	ha	Fruit trees	1,480	Pieds			
Industrial crops	8	ha						
Cumulative crop area	133	ha						
SOIL								
Unit:	K1, K2	Texture:						
pH		EC(mS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Limagne CI 8	1985	01311	1,752	Art	46.4 l/sec	641 mS/m	61°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basic							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	2,800							
5.4 No of Hydrant:	18	Average Commanded Area:	2.187	ha/hydrant				
5.5 Field Irrigation Canal	19,516	Intensity of Irrigation Canal:	543	m/ha				
5.6 Improved Field Canal:	1,388	Intensity of Improved Canal:	24	m/ha				
5.7 Drainage Canal:	5,803	Intensity of drainage Canal:	100	m/ha				
IRRIGATION METHOD								
6.1 No of Secteur	2	Average Area of Secteur	28	ha/secteur				
		System capacity	25	l/sec.				
6.2 Present Irrigation Condition:		Max. water application hour	01:00	hr/ha				
		Irrigation interval	35	day				
6.3 Amount of Irrigation Water:	1,573	Max. amount of irrigation water	2	m/day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Limagnes	245	3	3	4,025	87			
Totals	245	3	3	4,025	87			
Average					87			

OASIS INVENTORY

CRTA	Kebili	Oasis code	KB-23	NAME OF OASIS	Masraa Neji			
GENERAL								
LOCATION	Code	Governorat	Delegation					
Area	32	Kebili	Kebili Nord					
Start of operation	1953	Total area	66	ha				
Renovation Year	1992	Type 1	0-3					
Type of OASIS	1							
AGRICULTURE								
Farm household	12	Average size per household:	5.50	ha				
No of Parcel	12	Average area per parcel:	5.50	ha				
Arboriculture	66							
Vegetables	12	Dates palm	9,000	Pieds				
Podder crops	34	Olive	150	Pieds				
Industrial crops	0	Fruit trees	1,850	Pieds				
Cumulative crop area	112							
SOIL								
Unit:		Texture:						
pH:		EC(mS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Masraa Neji 3 ter	1956	91311	652	EMP	44.1 l/sec		°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	Basin							
S.2 Regulating Facility:								
S.3 Conveyance Facility:	3,500							
S.4 No of Hydrant:	21	Average Commanded Area:	3	ha/hydrant				
S.5 Field Irrigation Canal:	12,448	Intensity of Irrigation Canal:	191	m/ha				
S.6 Improved Field Canal:	0	Intensity of Improved Canal:	0	m/ha				
S.7 Drainage Canal:	0	Intensity of drainage Canal:	0	m/ha				
IRRIGATION METHOD								
I.1 No of Sectors	2	Average Area of Sector	33	ha/sector				
		System capacity	16	l/sec.				
I.2 Present Irrigation Condition:		Max. water application hour	06:00	hr/ha				
		Irrigation Interval	15	Day				
I.3 Amount of Irrigation Water:	2,021	Max. amount of irrigation water	5	cm/day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Masraa Neji	84	3	2	12,293	200			
Totals	84	3	2	12,293	200			
Average					200			

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-24"/>	NAME OF OASIS	<input type="text" value="Oum EL Farth 1 et 2"/>			
GENERAL								
LOCATION	Code <input type="text" value="91"/>	Governorat	<input type="text" value="Kebili"/>		Delegation	<input type="text" value="Kebili Nord"/>		
Area	<input type="text" value="55"/>	Total area	<input type="text" value="55 ha"/>					
Start of operation	<input type="text" value="1962"/>							
Renovation Year	<input type="text" value="1962"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="D-3"/>					
AGRICULTURE								
Farm household	<input type="text" value="43"/>	Average size per household:	<input type="text" value="1.28 ha"/>					
No of Parcel	<input type="text" value="67"/>	Average area per parcel:	<input type="text" value="0.821 ha"/>					
Arboriculture	<input type="text" value="55"/>	ha	Dates palm	<input type="text" value="10,000"/>				
Vegetables	<input type="text" value="10"/>	ha	Olive	<input type="text" value="300"/>				
Fodder crops	<input type="text" value="47"/>	ha	Fruit trees	<input type="text" value="1,025"/>				
Industrial crops	<input type="text" value="0"/>	ha						
Cumulative crop area	<input type="text" value="121"/>	ha						
SOIL								
Unit:	<input type="text" value="K, 1g"/>	Texture:	<input type="text" value="L"/>					
	<input type="text" value="0.4"/>	EC (mS/m):	<input type="text" value="460 mS/m"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tab well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPB	CAPACITY	EC	TEMP.
(01)	Behaier CI 9	1986	91311	1,621	Art	57.9 l/sec	662 mS/m	65°C
(02)	Om El Farth 1	1952	91311	904	Art+EMP	35.9 l/sec	534 mS/m	34°C
(03)	Om El Farth 3	1955	91311	593	Art+EMP	14.1 l/sec	705 mS/m	10°C
	Average						570 mS/m	
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="4,500"/>							
5.4 No of Hydrant:	<input type="text" value="36"/>							
5.5 Field Irrigation Canal	<input type="text" value="3,410 m"/>							
5.6 Improved Field Canal:	<input type="text" value="0 m"/>							
5.7 Drainage Canal:	<input type="text" value="1,400 m"/>							
Average Commanded Area:	<input type="text" value="1.518 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="88 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="0 m/ha"/>							
Intensity of Drainage Canal:	<input type="text" value="10 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sector	<input type="text"/>	Average Area of Sector	<input type="text"/>					
		System capacity	<input type="text"/>					
6.2 Present Irrigation Condition:		Max. water application hour	<input type="text" value="00:00"/>					
		Irrigation Interval	<input type="text"/>					
6.3 Amount of Irrigation Water:	<input type="text"/>	Max. amount of Irrigation water	<input type="text"/>					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	CM cost 1000 DT/year	water charge DT/ha/year			
O. El Farth 1 et 2	<input type="text" value="56"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="14,882"/>	<input type="text" value="330"/>			
Totals	<input type="text" value="2"/>	<input type="text" value="56"/>	<input type="text" value="0"/>	<input type="text" value="14,882"/>	<input type="text" value="330"/>			
	Average				<input type="text" value="330"/>			

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-25"/>	NAME OF OASIS	<input type="text" value="Stiftimi"/>			
GENERAL								
LOCATION	Code <input type="text" value="32"/>	Governorat	<input type="text" value="Kebili"/>		Delegation	<input type="text" value="Kebili Nord"/>		
Area	<input type="text" value="82"/>	Total area	<input type="text" value="82 ha"/>					
Start of operation	<input type="text" value="1968"/>							
Renovation Year	<input type="text" value="1981"/>							
Type of OASIS	<input type="text" value="M"/>	Type 2	<input type="text" value="D-3"/>					
AGRICULTURE								
Farm household	<input type="text" value="385"/>	Average size per household:	<input type="text" value="0.21 ha"/>					
No of Parcel	<input type="text" value="168"/>	Average area per parcel:	<input type="text" value="0.348 ha"/>					
Arboriculture	<input type="text" value="18 ha"/>	Dates palm	<input type="text" value="10,000 Pleds"/>					
Vegetables	<input type="text" value="14 ha"/>	Olive	<input type="text" value="300 Pleds"/>					
Fodder crops	<input type="text" value="15 ha"/>	Fruit trees	<input type="text" value="2,250 Pleds"/>					
Industrial crops	<input type="text" value="0 ha"/>							
Conulative crop area	<input type="text" value="161 ha"/>							
SOIL								
Soil:	<input type="text" value="Yk, X"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tab well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Stiftimi C1 7	1986	91311	1,987	Art	50.0 l/sec		°C
(02)	Stiftimi 2	1961	91311	520	Art	67.0 l/sec		45°C
(03)	Stiftimi 3	1961	91311	1,005	Art	13.0 l/sec	595 mS/m	45°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="2,500"/>							
5.4 No of Hydrant:	<input type="text" value="10"/>							
5.5 Field Irrigation Canal	<input type="text" value="20,372 m"/>							
5.6 Improved Field Canal:	<input type="text" value="0 m"/>							
5.7 Drainage Canal:	<input type="text" value="15,007 m"/>							
Average Commanded Area:	<input type="text" value="4,316 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="247 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="0 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="317 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sectors:	<input type="text" value="3"/>							
Average Area of Sector	<input type="text" value="1437 ha/sector"/>							
System capacity	<input type="text" value="25 l/sec."/>							
6.2 Present Irrigation Condition:	Max. water application hour							
	<input type="text" value="00:00 hr/ha"/>							
	Irrigation Interval							
	<input type="text" value="20 Day"/>							
6.3 Amount of Irrigation Water:	<input type="text" value="2,800 m<sup>3</sup>/year"/>							
Max. amount of irrigation water	<input type="text" value="3 m<sup>3</sup>/day"/>							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Stiftimi	<input type="text" value="381"/>	<input type="text" value="6"/>	<input type="text" value="4"/>	<input type="text" value="4,460"/>	<input type="text" value="163"/>			
Totals	<input type="text" value="381"/>	<input type="text" value="6"/>	<input type="text" value="4"/>	<input type="text" value="4,460"/>	<input type="text" value="163"/>			
	Average <input type="text" value="163"/>							

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-26"/>	NAME OF OASIS	<input type="text" value="Saidane"/>
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GENERAL						
LOCATION	Code	<input type="text" value="32"/>	Gouvernement	<input type="text" value="Kebili"/>	Délegation	<input type="text" value="Kebili Nord"/>
Area		<input type="text" value="30"/>	Total area		<input type="text" value="30"/>	ha
Start of operation		<input type="text" value="1965"/>				
Renovation Year		<input type="text" value="1988"/>				
Type of OASIS		<input type="text" value="H"/>	Type 2		<input type="text" value="PF-2"/>	

AGRICULTURE					
Farm household	<input type="text" value="30"/>	Average size per household:	<input type="text" value="1.00"/>		ha
No of Parcel	<input type="text" value="30"/>	Average area per parcel:	<input type="text" value="1.00"/>		ha
Arboriculture	<input type="text" value="20"/>	ha			
Vegetables	<input type="text" value="0"/>	ha	Dates palm	<input type="text" value="2,020"/>	Pieds
Fodder crops	<input type="text" value="0"/>	ha	Olive	<input type="text" value="100"/>	Pieds
Industrial crops	<input type="text" value="0"/>	ha	Fruit trees:	<input type="text" value="2,050"/>	Pieds
Cumulative crop area	<input type="text" value="20"/>	ha			

SOIL					
Unit:	<input type="text" value="KL, Is"/>	Texture:	<input type="text"/>	EC (mS/m):	<input type="text"/>

IRRIGATION WATER								
Water Source: <input type="text" value="Tub well"/>								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.

IRRIGATION AND DRAINAGE					
S.1 Irrigation Method	<input type="text" value="Basin"/>	Average Commanded Area:	<input type="text"/>		ha/hydrant
S.2 Regulating Facility:	<input type="text"/>	Intensity of Irrigation Canal:	<input type="text" value="152"/>		m ³ /ha
S.3 Conveyance Facility:	<input type="text" value="0"/>	Intensity of Improved Canal:	<input type="text" value="0"/>		m ³ /ha
S.4 No of Hydrant:	<input type="text" value="0"/>	Intensity of drainage Canal:	<input type="text" value="140"/>		m ³ /ha
S.5 Field Irrigation Canal	<input type="text" value="3,660"/>	m			
S.6 Improved Field Canal:	<input type="text" value="0"/>	m			
S.7 Drainage Canal:	<input type="text" value="4,455"/>	m			

IRRIGATION METHOD					
I.1 No of Secteur	<input type="text" value="1"/>	Average Area of Secteur	<input type="text" value="30"/>		ha/secteur
I.2 Present irrigation Condition:		System capacity	<input type="text" value="15"/>		l/sec.
I.3 Amount of Irrigation Water:	<input type="text" value="2,665"/>	Max. water application hour	<input type="text" value="03:00"/>		hr/ha
		Irrigation Interval	<input type="text" value="20"/>		Day
		Max. amount of Irrigation water	<input type="text" value="3"/>		m ³ /day

OPERATION AND MAINTENANCE					
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year
Saidane	<input type="text" value="20"/>	<input type="text" value="3"/>	<input type="text" value="1"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
Totals	<input type="text" value="20"/>	<input type="text" value="3"/>	<input type="text" value="1"/>	<input type="text" value="0"/>	<input type="text" value="0"/>
			Average	<input type="text"/>	<input type="text"/>

OASIS INVENTORY

CRTA	Kebill	Oasis code	KB-27	NAME OF OASIS	Barghouthia			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	33	Kebill	Kebill Sed					
Area		Total area						
	52		52 ha					
Start of operation								
	1974							
Renovation Year								
	1993							
Type of OASIS		Type 2						
	1		D-3					
AGRICULTURE								
Farm household		Average size per household:						
	200		0.252 ha					
No of Parcel		Average area per parcel:						
	205		0.254 ha					
Arboriculture								
	52 ha							
Vegetables		Dates palm						
	41 ha		5,360 Pleds					
Fodder crops		Olive						
	40 ha		200 Pleds					
Industrial crops		Fruit trees						
	0 ha		1,030 Pleds					
Cumulative crop area								
	133 ha							
SOIL								
Unit:		Texture:						
	Kh, Ks							
pH:		EC (ds/m):						
IRRIGATION WATER								
Water Source: Tub well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Barghouthia	1972	93221	2070	Art+EMP	40.0 l/sec	247 mS/m	24°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Average Commanded Area:						
	Basin		4,339 ha/hydrant					
5.2 Regulating Facility:		Intensity of Irrigation Canal:						
			331 m/ha					
5.3 Conveyance Facility:		Intensity of Improved Canal:						
	1,300		31 m/ha					
5.4 No of Hydrant:		Intensity of Drainage Canal:						
	12		140 m/ha					
5.5 Field Irrigation Canal:								
	12,430 m							
5.6 Improved Field Canal:								
	1,668 m							
5.7 Drainage Canal:								
	1,252 m							
IRRIGATION METHOD								
6.1 No of Sector		Average Area of Sector						
	2		20 ha/sector					
		System capacity						
			25 l/sec.					
6.2 Present Irrigation Condition:		Max. water application hour						
			10:00 hr/ha					
		Irrigation Interval						
			10 Day					
6.3 Amount of Irrigation Water:		Max. amount of irrigation water						
	1,339 m ³ /year		4 m ³ /day					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Barghouthia	210	6	3	14,905	331			
Totals	210	6	3	14,905	331			
Average					331			

OASIS INVENTORY

CRTA	<input type="text" value="Kebbi"/>	Oasis code	<input type="text" value="KB-28"/>	NAME OF OASIS	<input type="text" value="Bazma"/>			
GENERAL								
LOCATION	Code <input type="text" value="33"/>	Governorat	<input type="text" value="Kebbi"/>	Delegation	<input type="text" value="Tebilli Sud"/>			
Area	<input type="text" value="146"/>	Total area	<input type="text" value="146 ha"/>					
Start of operation	<input type="text" value="1930"/>							
Renovation Year	<input type="text" value="1984"/>							
Type of OASIS	<input type="text" value="T"/>	Type 2	<input type="text" value="DF-2"/>					
AGRICULTURE								
Farm household	<input type="text" value="728"/>	Average size per household:	<input type="text" value="0.20 ha"/>					
No of Parcel	<input type="text" value="733"/>	Average area per parcel:	<input type="text" value="0.199 ha"/>					
Arboriculture	<input type="text" value="146 ha"/>	Dates palm	<input type="text" value="28,350 Pieces"/>					
Vegetables	<input type="text" value="3 ha"/>	Olive	<input type="text" value="4,000 Pieces"/>					
Fodder crops	<input type="text" value="25 ha"/>	Fruit trees	<input type="text" value="10,450 Pieces"/>					
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="174 ha"/>							
SOIL								
Unit:	<input type="text" value="Kh, Ka"/>	Texture:	<input type="text"/>					
pH	<input type="text"/>	EC(µS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Teb well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Bazma 6	1990	93221	135	EMP	326.0 l/sec		°C
(02)	Bazma 5	1974	93221	200	Art+EMP	777.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>	Average Commanded Area:	<input type="text" value="1,472 ha/hydrant"/>					
5.2 Regulating Facility:	<input type="text"/>	Intensity of Irrigation Canal:	<input type="text" value="246 m/ha"/>					
5.3 Conveyance Facility:	<input type="text" value="10,133"/>	Intensity of Improved Canal:	<input type="text" value="33 m/ha"/>					
5.4 No of Hydrant:	<input type="text" value="10"/>	Intensity of Drainage Canal:	<input type="text" value="85 m/ha"/>					
5.5 Field Irrigation Canal	<input type="text" value="35,650 m"/>							
5.6 Improved Field Canal:	<input type="text" value="4,774 m"/>							
5.7 Drainage Canal:	<input type="text" value="8,472 m"/>							
IRRIGATION METHOD								
6.1 No of Sectors	<input type="text" value="4"/>	Average Area of Sector	<input type="text" value="38 ha/sector"/>					
6.2 Present Irrigation Condition:		System capacity	<input type="text" value="85 l/sec"/>					
		Max. water application hour	<input type="text" value="10:00 hr/ha"/>					
		Irrigation Interval	<input type="text" value="20 Day"/>					
6.3 Amount of Irrigation Water:	<input type="text" value="1,428 m<sup>3</sup>/year"/>	Max. amount of irrigation water	<input type="text" value="4 m<sup>3</sup>/day"/>					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Bazma	728	1	4	20,050	216			
Totals	728	1	4	20,050	216			
				Average	<input type="text" value="216"/>			

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-29"/>	NAME OF OASIS	<input type="text" value="B'chelli"/>			
GENERAL								
LOCATION	Code <input type="text" value="33"/>	Gouvernorat	<input type="text" value="Kebili"/>	Delegation	<input type="text" value="Kebili Sud"/>			
Area	<input type="text" value="135"/>	Total area	<input type="text" value="135"/> ha					
Start of operation	<input type="text" value="1949"/>							
Renovation Year	<input type="text" value="1981"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="D-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="667"/>	Average size per household:	<input type="text" value="0.20"/> ha					
No of Parcel	<input type="text" value="654"/>	Average area per parcel:	<input type="text" value="0.206"/> ha					
Arboriculture	<input type="text" value="132"/> ha	Dates palm	<input type="text" value="10,340"/>	Plants				
Vegetables	<input type="text" value="52"/> ha	Olive	<input type="text" value="150"/>	Plants				
Fodder crops	<input type="text" value="65"/> ha	Fruit trees	<input type="text" value="3,760"/>	Plants				
Industrial crops	<input type="text" value="0"/> ha							
Cumulative crop area	<input type="text" value="249"/> ha							
SOIL								
Unit:	<input type="text"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	ZC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source: <input type="text" value="Tub well"/>								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Bchelli 3	1973	03221	148	ArtTEMP	165.0 l/sec	223 mS/m	24°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>	Average Commanded Area:	<input type="text" value="1,455"/> ha/hydrant					
5.2 Regulating Facility:	<input type="text"/>	Intensity of Irrigation Canal:	<input type="text" value="10"/> m/ha					
5.3 Conveyance Facility:	<input type="text" value="1,903"/>	Intensity of Improved Canal:	<input type="text" value="1"/> m/ha					
5.4 No of Hydrant:	<input type="text" value="55"/>	Intensity of drainage Canal:	<input type="text" value="84"/> m/ha					
5.5 Field Irrigation Canal	<input type="text" value="37,402"/> m							
5.6 Improved Field Canal:	<input type="text" value="0"/> m							
5.7 Drainage Canal:	<input type="text" value="11,390"/> m							
IRRIGATION METHOD								
6.1 No of Sectors	<input type="text" value="4"/>	Average Area of Sector	<input type="text" value="33"/> ha/sector					
		System capacity	<input type="text" value="28"/> l/sec.					
6.2 Present Irrigation Condition:		Max. water application hour	<input type="text" value="10:00"/> hr/ha					
		Irrigation Interval	<input type="text" value="10"/> Day					
6.3 Amount of Irrigation Water:	<input type="text" value="1,016"/> m ³ /year	Max. amount of irrigation water	<input type="text" value="4"/> m ³ /day					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Bchelli	<input type="text" value="667"/>	<input type="text" value="6"/>	<input type="text" value="2"/>	<input type="text" value="14,040"/>	<input type="text" value="238"/>			
Totals	<input type="text" value="667"/>	<input type="text" value="6"/>	<input type="text" value="2"/>	<input type="text" value="14,040"/>	<input type="text" value="238"/>			
				Average	<input type="text" value="238"/>			

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-30"/>	NAME OF OASIS	<input type="text" value="Blidette"/>			
GENERAL								
LOCATION	Code <input type="text" value="33"/>	Governorat	<input type="text" value="Kebili"/>		Delegation	<input type="text" value="Kebili Sud"/>		
Area	<input type="text" value="15"/>	Total area	<input type="text" value="15 ha"/>					
Start of operation	<input type="text" value="014"/>							
Renovation Year	<input type="text" value="1881"/>							
Type of OASIS	<input type="text" value="V"/>	Type 2	<input type="text" value="D-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="435"/>	Average size per household:	<input type="text" value="0.172 ha"/>					
No of Parcel	<input type="text" value="435"/>	Average area per parcel:	<input type="text" value="0.172 ha"/>					
Arboriculture	<input type="text" value="15 ha"/>	Dates palm	<input type="text" value="11,400"/>	Pieds				
Vegetables	<input type="text" value="67 ha"/>	Olive	<input type="text" value="150"/>	Pieds				
Fodder crops	<input type="text" value="22 ha"/>	Fruit trees	<input type="text" value="2,800"/>	Pieds				
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="104 ha"/>							
SOIL								
Unit:	<input type="text"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC (dS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tab well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Blidette 3	1977	93221	21.4	Art+EMP	22.0 l/sec		°C
(02)	Blidette 5	1980		18.2	Art+EMP	19.0 l/sec	268 nS/m	16°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Pasin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Convergence Facility:	<input type="text" value="3,500"/>							
5.4 No of Hydrant:	<input type="text" value="15"/>							
5.5 Field Irrigation Canal:	<input type="text" value="9,000 m"/>							
5.6 Improved Field Canal:	<input type="text" value="0 m"/>							
5.7 Drainage Canal:	<input type="text" value="5,100 m"/>							
Average Commanded Area:	<input type="text" value="3 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="120 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="0 m/ha"/>							
Intensity of Drainage Canal:	<input type="text" value="60 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sectors	<input type="text" value="3"/>							
Average Area of Sector	<input type="text" value="25 ha/sector"/>							
System capacity	<input type="text" value="18 l/sec."/>							
6.2 Present Irrigation Condition:	Max. water application hour							
	<input type="text" value="10:00 hr/ha"/>							
	Irrigation Interval							
	<input type="text" value="30 Day"/>							
6.3 Amount of Irrigation Water:	<input type="text" value="3,300 m<sup>3</sup>/year"/>							
	Max. amount of Irrigation water							
	<input type="text" value="1 m<sup>3</sup>/day"/>							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OK cost 1000 DT/year	Water charge DT/ha/year			
Blidette	<input type="text" value="454"/>	<input type="text" value="6"/>	<input type="text" value="3"/>	<input type="text" value="1,120"/>	<input type="text" value="106"/>			
Totals	<input type="text" value="454"/>	<input type="text" value="6"/>	<input type="text" value="3"/>	<input type="text" value="1,120"/>	<input type="text" value="106"/>			
	Average <input type="text" value="106"/>							

OASIS INVENTORY

CRTA	Kebili	Oasis code	KB-31	NAME OF OASIS	Zarcine			
GENERAL								
LOCATION	Code	33	Governorat	Kebili	Delegation	Cebilli Sud		
Area		14	Total area		14	ha		
Start of operation		Old						
Renovation Year		1991						
Type of OASIS		1	Type 2		D-3			
AGRICULTURE								
Farm household		573	Average size per household:		0.12	ha		
No of Parcel		593	Average area per parcel:		0.124	ha		
Arboriculture		78	Dates/palm		13,150	Piedra		
Vegetables		12	Olive			Piedra		
Podder crops		17	Fruit trees		888	Piedra		
Industrial crops		6						
Conulative crop area		89						
SOIL								
Unit:		lt, ka	Texture:					
pH:			EC(mS/m):					
IRRIGATION WATER								
Water Source:	Tab well							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Zarcine 2	1960	93221	148	Art+TEMP	10.4 l/sec		20°C
(02)	Zarcine 3	1970	93221	240	Art+TEMP	11.2 l/sec	245 mS/m	23°C
(03)	Zarcine 4	1985	93221	200	Art+TEMP	26.2 l/sec	275 mS/m	26°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	1,000							
5.4 No of Hydrant:	30							
5.5 Field Irrigation Canal:	9,698 m							
5.6 Improved Field Canal:	240 m							
5.7 Drainage Canal:	4,531 m							
Average Commanded Area:	1,333 ha/hydrant							
Intensity of Irrigation Canal:	139 m/ha							
Intensity of Improved Canal:	4 m/ha							
Intensity of drainage Canal:	65 m/ha							
IRRIGATION METHOD								
6.1 No of Sector	3							
Average Area of Sector	23 ha/sector							
System capacity	15 l/sec.							
6.2 Present Irrigation Condition:	Max. water application hour							
	02:00 hr/ha							
	Irrigation Interval:							
	30 Day							
6.3 Amount of Irrigation Water:	1,816 m ³ /year							
	Max. amount of irrigation water							
	1 m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Zarcine	230	6	3	1,160	86			
Totals	230	6	3	1,160	86			
Average					86			

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-32"/>	NAME OF OASIS	<input type="text" value="Jenna"/>			
GENERAL								
LOCATION	Code <input type="text" value="33"/>	Governorat	<input type="text" value="Kebili"/>		Delegation	<input type="text" value="Kebili Sud"/>		
Area	<input type="text" value="81"/>	Total area	<input type="text" value="81 ha"/>					
Start of operation	<input type="text" value="1983"/>							
Renovation Year	<input type="text" value="1994"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="B-3"/>					
AGRICULTURE								
Farm household	<input type="text" value="811"/>	Average size per household:	<input type="text" value="0.10 ha"/>					
No of Parcel	<input type="text" value="314"/>	Average area per parcel:	<input type="text" value="0.100 ha"/>					
Arboriculture	<input type="text" value="181.6 ha"/>	Dates palm	<input type="text" value="13,940"/>	Pleds				
Vegetables	<input type="text" value="49 ha"/>	Olive	<input type="text" value="338"/>	Pleds				
Fodder crops	<input type="text" value="17 ha"/>	Fruit trees	<input type="text" value="1,980"/>	Pleds				
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="237.6 ha"/>							
SOIL								
Unit:	<input type="text" value="K, Ss"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tub well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Jenna I bis	1983	93221	150	EMP	40.0 l/sec		°C
(02)	Jenna CI II	1986	93211	2,100	Art	125.4 l/sec	566 m3/m	44°C
(03)	Kebili CI 16	1994	93211	2,800	Art	110.0 l/sec		°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	<input type="text" value="Basin"/>	Average Commanded Area:	<input type="text" value="2,100 ha/hydrant"/>					
S.2 Regulating Facility:	<input type="text"/>	Intensity of Irrigation Canal:	<input type="text" value="285 m/ha"/>					
S.3 Conveyance Facility:	<input type="text" value="0,000"/>	Intensity of Improved Canal:	<input type="text" value="80 m/ha"/>					
S.4 No of Hydrant:	<input type="text" value="37"/>	Intensity of drainage Canal:	<input type="text" value="125 m/ha"/>					
S.5 Field Irrigation Canal:	<input type="text" value="23,100 m"/>							
S.6 Improved Field Canal:	<input type="text" value="1,920 m"/>							
S.7 Drainage Canal:	<input type="text" value="10,120 m"/>							
IRRIGATION METHOD								
R.1 No of Sector	<input type="text" value="4"/>	Average Area of Sector	<input type="text" value="20 ha/sector"/>					
		System capacity	<input type="text" value="25 l/sec."/>					
R.2 Present Irrigation Condition:		Max. water application hour	<input type="text" value="10:00 hr/ha"/>					
		Irrigation Interval	<input type="text" value="15 day"/>					
R.3 Amount of Irrigation Water:	<input type="text" value="381 m3/year"/>	Max. amount of irrigation water	<input type="text" value="0 m3/day"/>					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Jenna	<input type="text" value="828"/>	<input type="text" value="6"/>	<input type="text" value="3"/>	<input type="text" value="15,885"/>	<input type="text" value="48"/>			
Totals	<input type="text" value="828"/>	<input type="text" value="6"/>	<input type="text" value="3"/>	<input type="text" value="15,885"/>	<input type="text" value="48"/>			
				Average	<input type="text" value="48"/>			

OASIS INVENTORY

CRTA	<input type="text" value="Kebih"/>	Oasis code	<input type="text" value="KB-33"/>	NAME OF OASIS	<input type="text" value="Mtouria"/>			
GENERAL								
LOCATION	Code <input type="text" value="33"/>	Governorat	<input type="text" value="Echill"/>		Delegation <input type="text" value="Echill Sud"/>			
Area	<input type="text" value="81"/>	Total area	<input type="text" value="81"/> ha					
Start of operation	<input type="text" value="1983"/>							
Renovation Year	<input type="text" value="1984"/>							
Type of OASIS	<input type="text" value="T"/>	Type 2	<input type="text" value="D-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="210"/>	Average size per household:	<input type="text" value="1.39"/> ha					
No of Parcel	<input type="text" value="131"/>	Average area per parcel:	<input type="text" value="6.547"/> ha					
Arboriculture	<input type="text" value="81"/> ha	Dates palm	<input type="text" value="16,610"/> Pleds					
Vegetables	<input type="text" value="49"/> ha	Olive	<input type="text" value="150"/> Pleds					
Forage crops	<input type="text" value="71"/> ha	Fruit trees	<input type="text" value="1,100"/> Pleds					
Industrial crops	<input type="text" value="0"/> ha							
Cumulative crop area	<input type="text" value="247"/> ha							
SOIL								
Unit:	<input type="text" value="Tt, Ts"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC (dS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Teb well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Jenna Ci 11	1986	93211	2,161	Art	126.4 l/sec	586 dS/m	44°C
(02)	Echill Ci 16	1991	93211	2,800	Art	110.0 l/sec		°C
(03)	Metouria 2	1976	93221	150		60.0 l/sec		°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	<input type="text" value="Basin"/>							
S.2 Regulating Facility:	<input type="text"/>							
S.3 Conveyance Facility:	<input type="text" value="0,500"/>							
S.4 No of Hydrant:	<input type="text" value="20"/>							
S.5 Field Irrigation Canal	<input type="text" value="10,892"/> m							
S.6 Improved Field Canal:	<input type="text" value="5,305"/> m							
S.7 Drainage Canal:	<input type="text" value="8,411"/> m							
Average Commanded Area:	<input type="text" value="2,783"/> ha/hydrant							
Intensity of Irrigation Canal:	<input type="text" value="128"/> m/ha							
Intensity of Improved Canal:	<input type="text" value="65"/> m/ha							
Intensity of drainage Canal:	<input type="text" value="164"/> m/ha							
IRRIGATION METHOD								
I.1 No of Sector	<input type="text" value="3"/>		Average Area of Sector	<input type="text" value="27"/> ha/sector				
			System capacity	<input type="text" value="20"/> l/sec.				
I.2 Present Irrigation Condition:			Max. water application hour	<input type="text" value="18:00"/> hr/ha				
			Irrigation Interval	<input type="text" value="20"/> Day				
I.3 Amount of Irrigation Water:	<input type="text" value="1,110"/> m ³ /year		Max. amount of irrigation water	<input type="text" value="3"/> m ³ /day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Mtouria	<input type="text" value="101"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="2,185"/>	<input type="text" value="80"/>			
Totals	<input type="text" value="201"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="2,185"/>	<input type="text" value="80"/>			
	Average				<input type="text" value="80"/>			

OASIS INVENTORY

CRTA	Kebili	Oasis code	KB-34	NAME OF OASIS	Messaïdi			
GENERAL								
LOCATION		Code	Governorat	Delegation				
		33	Kebili	Kebili Sud				
Area	85	Total area	85 ha					
Start of operation	1940							
Renovation Year	1940							
Type of OASIS	1	Type 2	DP-2					
AGRICULTURE								
Farm household	578	Average size per household:	0.154 ha					
No of Parcel	517	Average area per parcel:	0.155 ha					
Arboriculture	85 ha	Dates palm	16,190	Pieds				
Vegetables	39 ha	Olive	50	Pieds				
Podder crops	85 ha	Fruit trees	5,389	Pieds				
Industrial crops	0 ha							
Cumulative crop area	210 ha							
SOIL								
Unit:	Y, Ya	Texture:						
PH		EC (eS/m):						
IRRIGATION WATER								
Water Source:		Tub well						
No	NAMB	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Messaïdi 5	1985	93221	171	Art+EMP	78.8 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Convergence Facility:	5,740							
5.4 No of Hydrant:	39							
5.5 Field Irrigation Canal	16,570 m							
5.6 Improved Field Canal:	0 m							
5.7 Drainage Canal:	4,512 m							
Average Commanded Area:	2,428 ha/hydrant							
Intensity of Irrigation Canal:	174 m/ha							
Intensity of Improved Canal:	0 m/ha							
Intensity of drainage Canal:	47 m/ha							
IRRIGATION METHOD								
6.1 No of Sectors	3							
Average Area of Sector	31 ha/sector							
System capacity	35 l/sec.							
6.2 Present irrigation Condition:	Max. water application hour							
	18:00 hr/ha							
	Irrigation Interval							
	17 Day							
6.3 Amount of Irrigation Water:	1,331 m ³ /year							
	Max. amount of irrigation water							
	5 m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Masid	578	6	4	14,855	224			
Totals	578	6	4	14,855	224			
Average					224			

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-35"/>	NAME OF OASIS	<input type="text" value="Rahmat"/>			
GENERAL								
LOCATION	Code: <input type="text" value="33"/>	Governorat	<input type="text" value="Kebili"/>	Delegation	<input type="text" value="Kebili Sud"/>			
Area	<input type="text" value="65"/>	Total area	<input type="text" value="65"/> ha					
Start of operation	<input type="text" value="1970"/>							
Renovation Year	<input type="text" value="1980"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="FD-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="413"/>	Average size per household:	<input type="text" value="0.16"/> ha					
No of Parcel	<input type="text" value="424"/>	Average area per parcel:	<input type="text" value="0.153"/> ha					
Arboriculture	<input type="text" value="85"/> ha	Dates palm	<input type="text" value="19,850"/> Pleds					
Vegetables	<input type="text" value="13"/> ha	Olive	<input type="text" value="150"/> Pleds					
Forage crops	<input type="text" value="89"/> ha	Fruit trees	<input type="text" value="4,000"/> Pleds					
Industrial crops	<input type="text" value="0"/> ha							
Comulative crop area	<input type="text" value="188"/> ha							
SOIL								
Unit:	<input type="text" value="Ih, Ie"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC (dS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tab well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Rahmat 5	1985	03221	203	EMP	57.1 l/sec	230 mS/m	24°C
(02)	Rahmat 4	1975	03221	153	Art+EMP	40.0 l/sec		°C
(03)	Rahmat 3	1961	03221	128	Art+EMP	34.9 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="5,070"/>							
5.4 No of Hydrant:	<input type="text" value="31"/>							
5.5 Field Irrigation Canal:	<input type="text" value="30,000"/> m							
5.6 Improved Field Canal:	<input type="text" value="9,200"/> m							
5.7 Drainage Canal:	<input type="text" value="1,000"/> m							
Average Conserved Area:	<input type="text" value="2,297"/> ha/hydrant							
Intensity of Irrigation Canal:	<input type="text" value="214"/> m/ha							
Intensity of Improved Canal:	<input type="text" value="100"/> m/ha							
Intensity of Drainage Canal:	<input type="text" value="83"/> m/ha							
IRRIGATION METHOD								
6.1 No of Sectors:	<input type="text" value="3"/>							
Average Area of Sectors:	<input type="text" value="20"/> ha/sector							
System capacity:	<input type="text" value="32"/> l/sec.							
6.2 Present Irrigation Condition:	Max. water application hour							
	<input type="text" value="10:00"/> hr/ha							
	Irrigation Interval							
	<input type="text" value="20"/> Day							
6.3 Amount of Irrigation Water:	<input type="text" value="1,135"/> m ³ /year							
	Max. amount of Irrigation water							
	<input type="text" value="4"/> m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Rahmat	508	3	3	24,085	414			
Totals	508	3	3	24,085	414			
Average					<input type="text" value="414"/>			

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-36"/>	NAME OF OASIS	<input type="text" value="Ras El Ain"/>			
GENERAL								
LOCATION	Code	Gouvernorat	Delegation					
	<input type="text" value="33"/>	<input type="text" value="Kebili"/>	<input type="text" value="Kebili Sud"/>					
Area	<input type="text" value="368"/>	Total area	<input type="text" value="368"/>	ha				
Start of operation	<input type="text" value="1937"/>							
Renovation Year	<input type="text" value="1937"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="D-3"/>					
AGRICULTURE								
Farm household	<input type="text" value="811"/>	Average size per household:	<input type="text" value="0.36"/>	ha				
No of Parcel	<input type="text" value="130"/>	Average area per parcel:	<input type="text" value="0.361"/>	ha				
Arboriculture	<input type="text" value="162"/>							
Vegetables	<input type="text" value="60"/>							
Podder crops	<input type="text" value="82"/>	Dates palm	<input type="text" value="32,000"/>	Pieds				
Industrial crops	<input type="text" value="9"/>	Olive	<input type="text" value="1,200"/>	Pieds				
Cumulative crop area	<input type="text" value="368"/>	Fruit trees	<input type="text" value="5,200"/>	Pieds				
SOIL								
Unit:	<input type="text" value="kg, kg"/>	Texture:	<input type="text"/>					
pH	<input type="text"/>	EC (mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tab well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Dar El Gaïd 1 bis	1993	93221	250	EMP	72.8 l/sec	350 mS/m	21°C
(02)	Kebili Village	1985	93221	160	Art+EMP	55.0 l/sec	235 mS/m	25°C
(03)	Ras El Ain 1	1959	93211	97	Art+EMP	106.2 l/sec		°C
(04)	Ras El Ain 3	1980	93221	130	EMP	10.0 l/sec		°C
(05)	Ras El Ain 4	1980	93221	115	EMP	25.6 l/sec		°C
(06)	Kebili West	1976	93221	200	Art+EMP	31.7 l/sec		°C
(07)	Kebili CI 10	1986	91311	258	Art	76.8 l/sec	485 mS/m	57°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Garin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="14,413"/>							
5.4 No of Hydrant:	<input type="text" value="82"/>	Average Commanded Area:	<input type="text" value="4.323"/>	ha/hydrant				
5.5 Field Irrigation Canal:	<input type="text" value="38,913"/>	Intensity of Irrigation Canal:	<input type="text" value="194"/>	m/ha				
5.6 Improved Field Canal:	<input type="text" value="0"/>	Intensity of Improved Canal:	<input type="text" value="0"/>	m/ha				
5.7 Drainage Canal:	<input type="text" value="14,462"/>	Intensity of drainage Canal:	<input type="text" value="54"/>	m/ha				
IRRIGATION METHOD								
6.1 No of Secteur	<input type="text" value="1"/>	Average Area of Secteur	<input type="text" value="33"/>	ha/secteur				
		System capacity	<input type="text" value="35"/>	l/sec.				
6.2 Present Irrigation Condition:		Max. water application hour	<input type="text" value="10:00"/>	hr/ha				
		Irrigation Interval	<input type="text" value="22"/>	Day				
6.3 Amount of Irrigation Water:	<input type="text" value="2,831"/>	Max. amount of Irrigation water	<input type="text" value="4"/>	mm/day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Ras El Ain	<input type="text" value="693"/>	<input type="text" value="1"/>	<input type="text" value="12"/>	<input type="text" value="78,845"/>	<input type="text" value="330"/>			
Totals	<input type="text" value="693"/>	<input type="text" value="1"/>	<input type="text" value="12"/>	<input type="text" value="78,845"/>	<input type="text" value="330"/>			
			Average	<input type="text" value="330"/>				

OASIS INVENTORY

CRTA	<input type="text" value="Kebih"/>	Oasis code	<input type="text" value="KB-37"/>	NAME OF OASIS	<input type="text" value="Souk El Baiez"/>			
GENERAL								
LOCATION	Code <input type="text" value="31"/>	Governorat	<input type="text" value="Kebili"/>		Delegation <input type="text" value="Kebili Sud"/>			
Area	<input type="text" value="65"/>	Total area	<input type="text" value="65 ha"/>					
Start of operation	<input type="text" value="1959"/>							
Renovation Year	<input type="text" value="1988"/>							
Type of OASIS	<input type="text" value="1"/>	Type 1	<input type="text" value="DP-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="203"/>	Average size per household:	<input type="text" value="0.32 ha"/>					
No of Parcel	<input type="text" value="194"/>	Average area per parcel:	<input type="text" value="0.335 ha"/>					
Arboriculture	<input type="text" value="85 ha"/>	Dates palm	<input type="text" value="3,200"/>	Pieds				
Vegetables	<input type="text" value="27 ha"/>	Olive	<input type="text" value="900"/>	Pieds				
Fodder crops	<input type="text" value="42 ha"/>	Fruit trees	<input type="text" value="3,602"/>	Pieds				
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="124 ha"/>							
SOIL								
Unit:	<input type="text" value="Ih, Is"/>	Texture:	<input type="text"/>					
pH	<input type="text"/>	EC (mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source: <input type="text" value="1sh well"/>								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Ksar Taboul	1946		82	Art+EMP	25.0 l/sec		°C
(02)	Dar Kosksi 1 bis	1993	93221	84	EMP	40.0 l/sec	553 mS/m	23°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Drain"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="5,203"/>							
5.4 No of Hydrant:	<input type="text" value="29"/>							
5.5 Field Irrigation Canal	<input type="text" value="12,205 m"/>							
5.6 Improved Field Canal:	<input type="text" value="0 m"/>							
5.7 Drainage Canal:	<input type="text" value="4,111 m"/>							
Average Commanded Area:	<input type="text" value="3.25 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="100 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="0 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="82 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sectors	<input type="text" value="2"/>	Average Area of Sector	<input type="text" value="32 ha/sector"/>					
6.2 Present Irrigation Condition:		System capacity	<input type="text" value="27 l/sec."/>					
		Max. water application hour	<input type="text" value="12:00 hr/ha"/>					
		Irrigation Interval	<input type="text" value="20 Day"/>					
6.3 Amount of Irrigation Water:	<input type="text" value="1,211 m<sup>3</sup>/year"/>	Max. amount of irrigation water	<input type="text" value="5 m<sup>3</sup>/day"/>					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	CM cost 1000 DT/year	water charge DT/ha/year			
Souk El Baiez	202	6	4	30,300	301			
Totals	<input type="text" value="202"/>	<input type="text" value="6"/>	<input type="text" value="4"/>	<input type="text" value="30,300"/>	<input type="text" value="301"/>			
				Average	<input type="text" value="301"/>			

OASIS INVENTORY

CRTA	Kebili	Oasis code	KB-38	NAME OF OASIS	Ben Zitoun 1 et 2			
GENERAL								
LOCATION	Code	Gouvernorat		Delegation				
	33	Kebili		Kebili Sud				
Area	147	Total area	147 ha					
Start of operation	1955							
Renovation Year	1989							
Type of OASIS	1	Type 2	D-4					
AGRICULTURE								
Farm household	147	Average size per household:	0.24 ha					
No of Parcel	111	Average area per parcel:	0.287 ha					
Arboriculture	147 ha	Dates palm	24,320	Plants				
Vegetables	128 ha	Olive	220	Plants				
Fodder crops	43 ha	Fruit trees	4,856	Plants				
Industrial crops	0 ha							
Cumulative crop area	318 ha							
SOIL								
Unit:	Kl, Zs	Texture:						
		EC (mS/m):						
IRRIGATION WATER								
Water Source:	Tab well							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Ben Zitoun 1	1951	93211	170	Art+EMP	50.0 l/sec		°C
(02)	Ben Zitoun 2	1977	93221	257	Art+EMP	17.0 l/sec	255 mS/m	25°C
(03)	Ben zitoun 1 bis	1981	93221	170	Art+EMP	84.0 l/sec		°C
(04)	Ben zitoun 3	1985	93221	201	Art+EMP	42.0 l/sec		°C
(05)	Kebili CI 10	1988	91311	2,580	Art	76.8 l/sec	485 mS/m	57°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	0,847							
5.4 No of Hydrant:	01							
5.5 Field Irrigation Canal:	21,891 m							
5.6 Improved Field Canal:	2,246 m							
5.7 Drainage Canal:	8,921 m							
Average Commanded Area:	0.41 ha/hydrant							
Intensity of Irrigation Canal:	156 m/ha							
Intensity of Improved Canal:	15 m/ha							
Intensity of Drainage Canal:	81 m/ha							
IRRIGATION METHOD								
6.1 No of Sectors	5							
Average Area of Sector	29 ha/sector							
System capacity	21 l/sec.							
6.2 Present Irrigation Condition:								
Max. water application hour	12:00 hr/ha							
Irrigation Interval	17 Day							
6.3 Amount of Irrigation Water:	1,387 m ³ /year							
Max. amount of Irrigation water	5 m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Ben Zitoun 1 et 2	144	12	8	17,635	288			
Totals	144	12	8	17,635	288			
	Average							
	288							

OASIS INVENTORY

CRTA	Kebilli	Oasis code	KB-39	NAME OF OASIS	Boursine			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	33	Kebilli	Kebilli Sud					
Area	94	Total area	94	ha				
Start of operation	1915							
Renovation Year	1980							
Type of OASIS	TM	Type 1	D-4					
AGRICULTURE								
Farm household	114	Average size per household:	0.83	ha				
No of Parcel	191	Average area per parcel:	0.492	ha				
Arboriculture	93.6	ha						
Vegetables	81	Dates palm	8,599	Pieds				
Podder crops	54	Olive	89	Pieds				
Industrial crops	0	Fruit trees	2,115	Pieds				
Cumulative crop area	248.5	ha						
SOIL								
Unit:	Yk, Xs	Texture:						
pH:		EC(mS/m):						
IRRIGATION WATER								
Water Source: Sub well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Boursine	1985	93221	102	EMP	80.2 l/sec	187 mS/m	24°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	Basin							
S.2 Regulating Facility:								
S.3 Conveyance Facility:	5,893							
S.4 No of Hydrant:	35	Average Commanded area:	2,416	ha/hydrant				
S.5 Field Irrigation Canal	18,883	Intensity of Irrigation Canal:	110	m/ha				
S.6 Improved Field Canal:	3,065	Intensity of Improved Canal:	33	m/ha				
S.7 Drainage Canal:	9,123	Intensity of Drainage Canal:	91	m/ha				
IRRIGATION METHOD								
4.1 No of Sector	3	Average Area of Sector	31	ha/sector				
		System capacity	22	l/sec.				
4.2 Present Irrigation Condition:		Max. water application hour	12:00	hr/ha				
		Irrigation Interval	20	Day				
4.3 Amount of Irrigation Water:	1,158	Max. amount of Irrigation water	4	m³/day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Boursine	194	6	2	2,065	250			
Totals	194	6	2	2,065	250			
Average					250			

OASIS INVENTORY

CRTA	Kebib	Oasis code	KB-40	NAME OF OASIS	Gueliada			
GENERAL								
LOCATION	Code	Gouvernorat	Delegation					
	33	Kebib	Kebib Sud					
Area	103	Total area	103	ha				
Start of operation	1955							
Renovation Year	1992							
Type of OASIS	Mh	Type 2	D-1					
AGRICULTURE								
Farm household	312	Average size per household:	0.33 ha					
No of Parcel	312	Average area per parcel:	0.33 ha					
Arboriculture	102.5 ha	Dates palm	14,215	Plants				
Vegetables	78 ha	Olive	50	Plants				
Podder crops	48 ha	Fruit trees	2,150	Plants				
Industrial crops	0 ha							
Cumulative crop area	241.5 ha							
SOIL								
Uolt:	Kh, Xa	Texture:						
pH:		EC (mS/m):						
IRRIGATION WATER								
Water Source:	Tab well							
No	NAME	YBAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Gueliada	1971	33221	147	Art+EMP	50.0 l/sec	254 mS/m	25°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	0.000							
5.4 No of Hydrant:	44							
5.5 Field Irrigation Canal	12,017 m							
5.6 Improved Field Canal:	0 m							
5.7 Drainage Canal:	0.612 m							
Average Commanded Area:	0.33 ha/hydrant							
Intensity of Irrigation Canal:	117 m/ha							
Intensity of Improved Canal:	0 m/ha							
Intensity of drainage Canal:	0 m/ha							
IRRIGATION METHOD								
6.1 No of Sectar	3							
Average Area of Sectar	34 ha/secteur							
System capacity	25 l/sec.							
6.2 Present Irrigation Condition:	Max. water application hour							
	12:00 hr/ha							
	Irrigation Interval:							
	20 Day							
6.3 Amount of Irrigation Water:	1,618 m ³ /year							
Max. amount of irrigation water	5 m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Gueliada	329	6	1	14,665	100			
Totals	329	6	1	14,665	100			
Average					100			

OASIS INVENTORY

CRTA	<input type="text" value="Kebih"/>	Oasis code	<input type="text" value="KB-41"/>	NAME OF OASIS	<input type="text" value="Kelwamen"/>			
GENERAL								
LOCATION	Code <input type="text" value="33"/>	Governorat	<input type="text" value="Kebili"/>		Delegation	<input type="text" value="Kebili Sud"/>		
Area	<input type="text" value="41"/>	Total area	<input type="text" value="41 ha"/>					
Start of operation	<input type="text" value="1981"/>							
Renovation Year	<input type="text" value="1981"/>							
Type of OASIS	<input type="text" value="M"/>	Type 2	<input type="text" value="D-4"/>					
AGRICULTURE								
Farm household	<input type="text" value="164"/>	Average size per household:	<input type="text" value="0.255 ha"/>					
No of Parcel	<input type="text" value="192"/>	Average area per parcel:	<input type="text" value="0.211 ha"/>					
Ardiculture	<input type="text" value="37.5 ha"/>	Dates palm	<input type="text" value="4,431"/>	<input type="text" value="Plants"/>				
Vegetables	<input type="text" value="23 ha"/>	Olive	<input type="text" value=""/>	<input type="text" value="Plants"/>				
Fodder crops	<input type="text" value="25 ha"/>	Fruit trees	<input type="text" value="131"/>	<input type="text" value="Plants"/>				
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="65.5 ha"/>							
SOIL								
Unit:	<input type="text" value="Rk, Tr"/>	Texture:	<input type="text" value=""/>					
pH:	<input type="text" value=""/>	EC (mS/m):	<input type="text" value=""/>					
IRRIGATION WATER								
Water Source:		<input type="text" value="Feb well"/>						
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Kelwamen	1985	33211	205	Art-TEMP	91.8 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Vegetating Facility:	<input type="text" value=""/>							
5.3 Convegnce Facility:	<input type="text" value="500"/>							
5.4 No of Hydrant:	<input type="text" value="12"/>							
5.5 Field Irrigation Canal:	<input type="text" value="0,560 m"/>							
5.6 Improved Field Canal:	<input type="text" value="274 m"/>							
5.7 drainage Canal:	<input type="text" value="0 m"/>							
Average Connected Area:	<input type="text" value="3,811 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="203 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="0 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="0 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sectar	<input type="text" value="3"/>	Average Area of Sectar	<input type="text" value="29 ha/sectear"/>					
		System capacity	<input type="text" value="15 l/sec."/>					
6.2 Present Irrigation Condition:		Max. water application hour	<input type="text" value="12:00 hr/ha"/>					
		Irrigation Interval	<input type="text" value="10 Day"/>					
6.3 Amount of Irrigation Water:	<input type="text" value="1,160 m<sup>3</sup>/year"/>	Max. amount of irrigation water	<input type="text" value="3 m<sup>3</sup>/day"/>					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Kelwamen	185	3	1	12,545	173			
Totals	185	3	1	12,545	173			
Average					<input type="text" value="173"/>			

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-42"/>		NAME OF OASIS	<input type="text" value="Klibia"/>		
GENERAL								
LOCATION	Code	Governorat		Delegation				
	<input type="text" value="33"/>	<input type="text" value="Kebili"/>		<input type="text" value="Kebili Sud"/>				
Area	<input type="text" value="92"/>	Total area	<input type="text" value="92 ha"/>					
Start of operation	<input type="text" value="1983"/>							
Renovation Year	<input type="text" value="1984"/>							
Type of OASIS	<input type="text" value="M"/>	Type 2	<input type="text" value="D-4"/>					
AGRICULTURE								
Farm household	<input type="text" value="24"/>	Average size per household:	<input type="text" value="1.10 ha"/>					
No of Parcel	<input type="text" value="194"/>	Average area per parcel:	<input type="text" value="0.500 ha"/>					
Arboriculture	<input type="text" value="99 ha"/>	Dates palm	<input type="text" value="18,200"/>	Pieds				
Vegetables	<input type="text" value="54 ha"/>	Olive	<input type="text" value="500"/>	Pieds				
Fodder crops	<input type="text" value="33 ha"/>	Fruit trees	<input type="text" value="8,450"/>	Pieds				
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="187 ha"/>							
SOIL								
Unit:	<input type="text" value="Zb, Zs"/>	Texture:	<input type="text"/>					
pH	<input type="text"/>	EC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tub well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Klibia 1	1952	33221	170	AFLTEMP	37.2 l/sec	250 mS/m	25°C
(02)	Klibia 2	1983	33221	166	AFLTEMP	53.7 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="2,419"/>							
5.4 No of Hydrant:	<input type="text" value="20"/>							
5.5 Field Irrigation Canal	<input type="text" value="20,932 m"/>							
5.6 Improved Field Canal:	<input type="text" value="2,414 m"/>							
5.7 Drainage Canal:	<input type="text" value="10,403 m"/>							
Average Commanded Area:	<input type="text" value="2,461 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="225 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="22 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="212 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sector	<input type="text" value="3"/>			Average Area of Sector	<input type="text" value="30 ha/sector"/>			
				System capacity	<input type="text" value="32 l/sec."/>			
6.2 Present Irrigation Condition:				Max. water application hour	<input type="text" value="18:00 hr/ha"/>			
				Irrigation Interval	<input type="text" value="20 Day"/>			
6.3 Amount of Irrigation Water:	<input type="text" value="2,441 m<sup>3</sup>/year"/>			Max. amount of Irrigation water	<input type="text" value="4 m<sup>3</sup>/day"/>			
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	CM cost 1000 DT/year	water charge DT/ha/year			
Klibia	<input type="text" value="193"/>	<input type="text" value="6"/>	<input type="text" value="3"/>	<input type="text" value="1,800"/>	<input type="text" value="109"/>			
Totals	<input type="text" value="193"/>	<input type="text" value="6"/>	<input type="text" value="3"/>	<input type="text" value="1,800"/>	<input type="text" value="109"/>			
Average							<input type="text" value="109"/>	

OASIS INVENTORY

CRTA	<input type="text" value="Kebih"/>	Oasis code	<input type="text" value="KB-43"/>	NAME OF OASIS	<input type="text" value="Sidi Hamed"/>			
GENERAL								
LOCATION	Code <input type="text" value="33"/>	Governorat	<input type="text" value="Kebili"/>	Delegation	<input type="text" value="Tebilli Sud"/>			
Area	<input type="text" value="100"/>	Total area	<input type="text" value="100"/> ha					
Start of operation	<input type="text" value="1978"/>							
Renovation Year	<input type="text" value="1982"/>							
Type of OASIS	<input type="text" value="M"/>							
Type 2	<input type="text" value="D-1"/>							
AGRICULTURE								
Farm household	<input type="text" value="100"/>	Average size per household:	<input type="text" value="1.00"/> ha					
No of Parcel	<input type="text" value="100"/>	Average area per parcel:	<input type="text" value="1.000"/> ha					
Arboriculture	<input type="text" value="140"/> ha	Dates palm	<input type="text" value="16,500"/>	Plods				
Vegetables	<input type="text" value="22"/> ha	Olive	<input type="text" value="8"/>	Plods				
Podder crops	<input type="text" value="30"/> ha	Fruit trees	<input type="text" value="3,000"/>	Plods				
Industrial crops	<input type="text" value="0"/> ha							
Cumulative crop area	<input type="text" value="152"/> ha							
SOIL								
Unit:	<input type="text"/>	Texture:	<input type="text"/>					
	<input type="text" value="pH"/>	EC (µS/cm):	<input type="text"/>					
IRRIGATION WATER								
Water Source: <input type="text" value="Tab well"/>								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Sidi Haed	1977	13224	87	Art+EMP	54.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="0"/>							
5.4 No of Hydrant:	<input type="text" value="20"/>							
5.5 Field Irrigation Canal	<input type="text" value="14,440"/> m							
5.6 Improved Field Canal:	<input type="text" value="4,504"/> m							
5.7 Drainage Canal:	<input type="text" value="5,702"/> m							
Average Commanded Area:	<input type="text" value="5"/> ha/hydrant							
Intensity of Irrigation Canal:	<input type="text" value="104"/> m/ha							
Intensity of Improved Canal:	<input type="text" value="65"/> m/ha							
Intensity of drainage Canal:	<input type="text" value="57"/> m/ha							
IRRIGATION METHOD								
6.1 No of Sectors	<input type="text" value="3"/>							
Average Area of Sectors	<input type="text" value="33"/> ha/sector							
System capacity	<input type="text" value="21"/> l/sec.							
6.2 Present Irrigation Condition:	Max. water application hour							
	<input type="text" value="10:00"/> hr/ha							
	Irrigation interval							
	<input type="text" value="10"/> Day							
6.3 Amount of Irrigation Water:	<input type="text" value="330"/> m ³ /year							
	Max. amount of Irrigation water							
	<input type="text" value="5"/> m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Sidi Hamed	100	3	3	13,505				
Totals	100	3	3	13,505	0			
Average <input type="text"/>								

OASIS INVENTORY

CRTA	<input type="text" value="Kebih"/>	Oasis code	<input type="text" value="KB-44"/>	NAME OF OASIS	<input type="text" value="Atilet"/>			
GENERAL								
LOCATION	Code	Governorat		Delegation				
	<input type="text" value="13"/>	<input type="text" value="Tebilli"/>		<input type="text" value="Tebilli Sud"/>				
Area	<input type="text" value="229"/>	Total area	<input type="text" value="229 ha"/>					
Start of operation	<input type="text" value="1984"/>							
Renovation Year	<input type="text" value="1984"/>							
Type of OASIS	<input type="text" value="N"/>	Type 2	<input type="text" value="D-4"/>					
AGRICULTURE								
Farm household	<input type="text" value="203"/>	Average size per household:	<input type="text" value="0.761 ha"/>					
No of Parcel	<input type="text" value="203"/>	Average area per parcel:	<input type="text" value="0.161 ha"/>					
Arboriculture	<input type="text" value="229 ha"/>	Dates palm	<input type="text" value="10,100"/>	Pieds				
Vegetables	<input type="text" value="134 ha"/>	Olive	<input type="text" value=""/>	Pieds				
Podder crops	<input type="text" value="44 ha"/>	Fruit trees	<input type="text" value="5,085"/>	Pieds				
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="408 ha"/>							
SOIL								
Unit:	<input type="text" value="K, Tu"/>	Texture:	<input type="text" value="S1"/>					
pH	<input type="text" value="8.4"/>	EC(mS/m):	<input type="text" value="520 mS/m"/>					
IRRIGATION WATER								
Water Source: <input type="text" value="Teb well"/>								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Ain Salah 2	1985	03221	102	EMP	18.0 l/sec	412 mS/m	23°C
(02)	Ain Salah 1	1982	03221	105	EMP	71.1 l/sec	354 mS/m	23°C
(03)	Chottiyane	1982	03211	102		50.0 l/sec		°C
(04)	Brika	1983	03221	92	EMP	63.9 l/sec	410 mS/m	23°C
	Average						370 mS/m	
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	<input type="text" value="Bassin"/>							
S.2 Regulating Facility:	<input type="text" value=""/>							
S.3 Conveyance Facility:	<input type="text" value="13,300"/>							
S.4 No of Hydrant:	<input type="text" value="74"/>							
S.5 Field Irrigation Canal:	<input type="text" value="48,100 m"/>							
S.6 Improved Field Canal:	<input type="text" value="4,346 m"/>							
S.7 Drainage Canal:	<input type="text" value="23,113 m"/>							
Average Commanded Area:	<input type="text" value="2,023 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="810 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="20 m/ha"/>							
Intensity of Drainage Canal:	<input type="text" value="185 m/ha"/>							
IRRIGATION METHOD								
G.1 No of Sector	<input type="text" value="4"/>							
Average Area of Sector	<input type="text" value="55 ha/sector"/>							
System capacity	<input type="text" value="28 l/sec."/>							
G.2 Present Irrigation Condition:	Max. water application hour							
	<input type="text" value="08:00 hr/ha"/>							
	Irrigation Interval							
	<input type="text" value="15 Day"/>							
G.3 Amount of Irrigation Water:	<input type="text" value="1,583 m<sup>3</sup>/year"/>							
Max. amount of Irrigation water	<input type="text" value="5 m<sup>3</sup>/day"/>							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Atilet	<input type="text" value="296"/>	<input type="text" value="6"/>	<input type="text" value="4"/>	<input type="text" value="23,180"/>	<input type="text" value="187"/>			
Totals	<input type="text" value="296"/>	<input type="text" value="6"/>	<input type="text" value="4"/>	<input type="text" value="23,180"/>	<input type="text" value="187"/>			
Average					<input type="text" value="187"/>			

OASIS INVENTORY

CRTA	Kebili	Oasis code	KB-45	NAME OF OASIS	Douz			
GENERAL								
LOCATION		Code	34	Governorat	Kebili			
				Delegation	Douz			
Area	288	Total area	288 ha					
Start of operation	1929							
Renovation Year	1982							
Type of OASIS	1	Type 2	3-4					
AGRICULTURE								
Farm household	1,758	Average size per household:	0.16 ha					
No of Parcel	1,101	Average area per parcel:	0.185 ha					
Arboriculture	288 ha							
Vegetables	20 ha							
Podder crops	60 ha							
Industrial crops	0 ha							
Cumulative crop area	318 ha							
Dates palm	47,100 Pieds							
Olive	2,000 Pieds							
Fruit trees	13,456 Pieds							
SOIL								
Unit:	1h, 1s		Texture:					
pH:			EC (mS/m):					
IRRIGATION WATER								
Water Source:		Tub well						
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Douz Sud 4	1972	93221	182	EMP	31.8 l/sec	418 mS/m	22°C
(02)	Douz Ouest	1975	93221	150	Art+EMP	40.6 l/sec		°C
(03)	Douz 6	1978	93221	153	EMP	83.5 l/sec		°C
(04)	Douz 2 bis	1915	93221	75	EMP	65.7 l/sec		°C
(05)	Douz CI 12	1994	93211	2,080	Art	35.7 l/sec		°C
(06)	Douz CI 18	1994	93211	2,020	Art	114.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	16,100							
5.4 No of Hydrant:	30							
5.5 Field Irrigation Canal:	55,215 m							
5.6 Improved Field Canal:	13,210 m							
5.7 Drainage Canal:	26,422 m							
		Average Commanded Area:	0.329 ha/hydrant					
		Intensity of Irrigation Canal:	109 m/ha					
		Intensity of Improved Canal:	41 m/ha					
		Intensity of drainage Canal:	85 m/ha					
IRRIGATION METHOD								
8.1 No of Sector	1		Average Area of Sector	25 ha/sector				
			System capacity	26 l/sec.				
8.2 Present Irrigation Condition:		Max. water application hour	16:00 hr/ha					
		Irrigation interval	10 Day					
8.3 Amount of Irrigation Water:		Max. amount of irrigation water	4 m/day					
			1,882 m ³ /year					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	GM cost 1000 DT/year	water charge DT/ha/year			
Douz	1,807	9	8	55,320	191			
Totals	1,807	9	8	55,320	191			
		Average	191					

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-46"/>	NAME OF OASIS	<input type="text" value="El Ghoula"/>			
GENERAL								
LOCATION	Code <input type="text" value="34"/>	Governorate	<input type="text" value="Kebili"/>	Delegation	<input type="text" value="Dona"/>			
Area	<input type="text" value="75"/>	Total area	<input type="text" value="75 ha"/>					
Start of operation	<input type="text" value="1111"/>							
Renovation Year	<input type="text" value="1111"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="SP-2"/>					
AGRICULTURE								
Farm household	<input type="text" value="212"/>	Average size per household:	<input type="text" value="0.344 ha"/>					
No of Parcel	<input type="text" value="214"/>	Average area per parcel:	<input type="text" value="0.344 ha"/>					
Arboriculture	<input type="text" value="14.5 ha"/>	Dates palm	<input type="text" value="1,251"/>	Pieds				
Vegetables	<input type="text" value="14 ha"/>	Olive	<input type="text" value="350"/>	Pieds				
Podder crops	<input type="text" value="33 ha"/>	Fruit trees	<input type="text" value="3,450"/>	Pieds				
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="117.5 ha"/>							
SOIL								
Unit:	<input type="text" value="K, Xa"/>	Texture:	<input type="text"/>					
	<input type="text"/>	EC (dS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tub well"/>							
No (DI)	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
	El Ghoula	1976	#3221	150	Art+EMP	73.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method:	<input type="text" value="Basin"/>	Average Commanded Area:	<input type="text" value="2,313 ha/hydrant"/>					
5.2 Regulating Facility:	<input type="text"/>	Intensity of Irrigation Canal:	<input type="text" value="168 m/ha"/>					
5.3 Conveyance Facility:	<input type="text" value="1,840"/>	Intensity of Improved Canal:	<input type="text" value="131 m/ha"/>					
5.4 No of Hydrant:	<input type="text" value="33"/>	Intensity of drainage Canal:	<input type="text" value="110 m/ha"/>					
5.5 Field Irrigation Canal:	<input type="text" value="17,420 m"/>							
5.6 Improved Field Canal:	<input type="text" value="10,350 m"/>							
5.7 Drainage Canal:	<input type="text" value="17,930 m"/>							
IRRIGATION METHOD								
6.1 No of Sectors:	<input type="text" value="2"/>	Average Area of Sectors:	<input type="text" value="37 ha/sector"/>					
		System capacity:	<input type="text" value="21 l/sec."/>					
6.2 Present Irrigation Condition:		Max. water application hour:	<input type="text" value="10:00 hr/ha"/>					
		Irrigation Interval:	<input type="text" value="20 Day"/>					
6.3 Amount of Irrigation Water:	<input type="text" value="1,451 m<sup>3</sup>/year"/>	Max. amount of irrigation water:	<input type="text" value="1 m<sup>3</sup>/day"/>					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
El Ghoula	<input type="text" value="202"/>	<input type="text" value="3"/>	<input type="text" value="3"/>	<input type="text" value="18,515"/>	<input type="text" value="280"/>			
Totals	<input type="text" value="202"/>	<input type="text" value="3"/>	<input type="text" value="3"/>	<input type="text" value="18,515"/>	<input type="text" value="280"/>			
				Average	<input type="text" value="180"/>			

OASIS INVENTORY

CRTA	Kebili	Oasis code	KB-47	NAME OF OASIS	El Golaa			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	34	Kebili	Dona					
Area	65	Total area	65	ha				
Start of operation	1988							
Renovation Year	1988							
Type of OASIS	1	Type 1	0-1					
AGRICULTURE								
Farm household	523	Average size per household:	0.12	ha				
No of Parcel	598	Average area per parcel:	0.10	ha				
Arboriculture	65 ha	Dates palm	18,508	Plants				
Vegetables	10 ha	Olive	500	Plants				
Podder crops	34 ha	Fruit trees	3,150	Plants				
Industrial crops	0 ha							
Consistive crop area	109 ha							
SOIL								
Unit:	13, 2a	Texture:						
pH		EC (mS/cm):						
IRRIGATION WATER								
Water Source: Tab well								
No (01)	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
	El Golaa	1988	93221	150	Art+EMP	80.0 l/sec	284 mS/m	23°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	6,400							
5.4 No of Hydrant:	31	Average Commanded Area:	1,987	ha/hydrant				
5.5 Field Irrigation Canal:	23,573 m	Intensity of Irrigation Canal:	440	m/ha				
5.6 Improved Field Canal:	18,056 m	Intensity of Improved Canal:	261	m/ha				
5.7 Drainage Canal:	3,043 m	Intensity of drainage Canal:	47	m/ha				
IRRIGATION METHOD								
6.1 No of Sectors	1	Average Area of Sectors	32	ha/sector				
		System capacity	27	l/sec.				
6.2 Present Irrigation Condition:		Max. water application hour	18:00	hr/ha				
		Irrigation Interval	10	Day				
6.3 Amount of Irrigation Water:	1,210	Max. amount of Irrigation water	5	m ³ /day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
El Golaa	523	3	3	16,490	262			
Totals	523	3	3	16,490	262			
Average					262			

OASIS INVENTORY

CRTA	Kebbi	Oasis code	KB-48	NAME OF OASIS	Grad			
GENERAL								
LOCATION	Code	34	Governorat	Kebbi	Delegation	Boas		
Area		111	Total area		111	ha		
Start of operation		1959						
Renovation Year		1967						
Type of OASIS		1	Type 2		D-4			
AGRICULTURE								
Farm household		464	Average size per household:		0.24	ha		
No of Parcel		441	Average area per parcel:		0.252	ha		
Arboriculture		111	ba					
Vegetables		21	ba					
Fodder crops		58	ba					
Industrial crops		0	ba					
Cumulative crop area		192	ba					
			Dates palm	21,000	Pieds			
			Olive	500	Pieds			
			Fruit trees	3,100	Pieds			
SOIL								
Unit:		KL, Ya	Texture:					
			EC (dS/m):					
IRRIGATION WATER								
Water Source: Tub well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Gard 2	1989	93221	150	EMP	82.3 l/sec		°C
(02)	Gard	1951	93221	130		.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Basin						
5.2 Regulating Facility:								
5.3 Conveyance Facility:		0,200						
5.4 No of Hydrant:		25						
5.5 Field Irrigation Canal:		24,251	m					
5.6 Improved Field Canal:		12,229	m					
5.7 Drainage Canal:		10,855	m					
			Average Commanded Area:		4.44	ha/hydrant		
			Intensity of Irrigation Canal:		213	m/ha		
			Intensity of Improved Canal:		115	m/ha		
			Intensity of drainage Canal:		177	m/ha		
IRRIGATION METHOD								
6.1 No of Sectors		3	Average Area of Sector		37	ha/sector		
			System capacity		25	l/sec.		
6.2 Present Irrigation Condition:			Max. water application hour		18:00	hr/ha		
			Irrigation Interval		20	Day		
6.3 Amount of Irrigation Water:		1,485	m ³ /year	Max. amount of Irrigation water		4	m ³ /day	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Grad	475	3	4	15,365	220			
Totals	475	3	4	15,365	220			
				Average	220			

OASIS INVENTORY

CRTA	Kebih	Oasis code	KB-49	NAME OF OASIS	El Hsay			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	24	Kebih	Dous					
Area	10	Total area	10	ha				
Start of operation	1952							
Innovation Year	1987							
Type of OASIS	7	Type 2	DP-2					
AGRICULTURE								
Farm household	200	Average size per household:	0.218	ha				
No of Parcel	200	Average area per parcel:	0.218	ha				
Arboriculture	80							
Vegetables	23	Dates palm	17,000	Pieds				
Fodder crops	45	Olive	1,000	Pieds				
Industrial crops	0	Fruit trees	0,200	Pieds				
Cumulative crop area	158							
SOIL								
Unit:	21, 22	Texture:						
pH:		EC (dS/m):						
IRRIGATION WATER								
Water Source: Tub well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	El Hsay 6	1985	93221	210	EMP	70.0 l/sec	701 mS/m	13°C
(01)	Hsay 5 bis	1985	93221	150	EMP	36.2 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	0,135							
5.4 No of Hydrant:	20	Average Commanded Area:	3	ha/hydrant				
5.5 Field Irrigation Canal:	21,310 m	Intensity of Irrigation Canal:	231	m/ha				
5.6 Improved Field Canal:	0,211 m	Intensity of Improved Canal:	01	m/ha				
5.7 Drainage Canal:	15,400 m	Intensity of Drainage Canal:	187	m/ha				
IRRIGATION METHOD								
6.1 No of Sector	3	Average Area of Sector	30	ha/sector				
		System capacity	26	l/sec.				
6.2 Present Irrigation Condition:		Max. water application hour	18:00	hr/ha				
		Irrigation Interval	21	Day				
6.3 Amount of Irrigation Water:	710 m ³ /year	Max. amount of Irrigation water	4	m ³ /day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
El Hsay	387	1	3	26,545	266			
Totals	387	1	3	26,545	266			
				Average	266			

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-50"/>	NAME OF OASIS	<input type="text" value="Nouiel"/>			
GENERAL								
LOCATION	Code <input type="text" value="34"/>	Gouvernorat	<input type="text" value="Kebili"/>		Delegation	<input type="text" value="Dow"/>		
Area	<input type="text" value="07"/>	Total area	<input type="text" value="91 ha"/>					
Start of operation	<input type="text" value="01d"/>							
Renovation Year	<input type="text" value="1994"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="07-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="814"/>	Average size per household:	<input type="text" value="0.120 ha"/>					
No of Parcel	<input type="text" value="897"/>	Average area per parcel:	<input type="text" value="0.120 ha"/>					
Arboriculture	<input type="text" value="98.5 ha"/>	Dates palm	<input type="text" value="15,000 Pleds"/>					
Vegetables	<input type="text" value="23 ha"/>	Olive	<input type="text" value="1,000 Pleds"/>					
Fodder crops	<input type="text" value="45 ha"/>	Fruit trees:	<input type="text" value="0,200 Pleds"/>					
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="164.5 ha"/>							
SOIL								
Ult:	<input type="text" value="Zb, Es"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC (mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tab well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Nouiel 2	1986	93221	169	ArtTEMP	92.0 l/sec		°C
(02)	Nouiel 1	1957	93221	161	ArtTEMP	31.2 l/sec	148 mS/m	25°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method:	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="0,135"/>							
5.4 No of Hydrant:	<input type="text" value="30"/>							
5.5 Field Irrigation Canal:	<input type="text" value="20,988 m"/>							
5.6 Improved Field Canal:	<input type="text" value="433 m"/>							
5.7 Drainage Canal:	<input type="text" value="0,455 m"/>							
Average Commanded Area:	<input type="text" value="3,233 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="214 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="4 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="92 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sectors:	<input type="text" value="3"/>	Average Area of Sectors:	<input type="text" value="30 ha/secteur"/>					
		System capacity:	<input type="text" value="22 l/sec."/>					
6.2 Present Irrigation Condition:		Max. water application hour:	<input type="text" value="10:00 hr/ha"/>					
		Irrigation Interval:	<input type="text" value="10 Day"/>					
6.3 Amount of Irrigation Water:	<input type="text" value="1,402 m<sup>3</sup>/year"/>	Max. amount of irrigation water:	<input type="text" value="4 m<sup>3</sup>/day"/>					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	CM cost 1000 DT/year	water charge DT/ha/year			
Nouiel	<input type="text" value="811"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="1,680"/>	<input type="text" value="200"/>			
Totals	<input type="text" value="811"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="1,680"/>	<input type="text" value="200"/>			
				Average	<input type="text" value="100"/>			

OASIS INVENTORY

CRTA	Kebili	Oasis code	KB-51	NAME OF OASIS	Zaafrane			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	34	Kebili	Doua					
Area	101	Total area	101	ha				
Start of operation	1940							
Renovation Year	1994							
Type of OASIS	1	Type 2	D-4					
AGRICULTURE								
Farm household	813	Average size per household:	0.12	ha				
No of Parcel	450	Average area per parcel:	0.19	ha				
Arboriculture	101	ha						
Vegetables	18	ha						
Podder crops	41	ha						
Industrial crops	0	ha						
Cumulative crop area	160	ha						
Dates palm	4,200	Plants						
Olive	500	Plants						
Fruit trees	2,450	Plants						
SOIL								
Ult:	Kt, Ks	Texture:						
pH:		EC (mS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Zaafrane 3 bis	1982	93221	122	Art	38.8 l/sec		23°C
(02)	Zaafrane 2	1960	93221	110	Art	40.0 l/sec	160 mS/m	23°C
(03)	Zaafrane 1		93221		Art	20.0 l/sec	151 mS/m	23°C
(04)	Zaafrane 3ter	1994	93221	122	Art	20.2 l/sec		23°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	Basin							
S.2 Regulating Facility:								
S.3 Conveyance Facility:	8,170							
S.4 No of Hydrant:	25	Average Commanded Area:	4.04	ha/hydrant				
S.5 Field Irrigation Canal:	35,240	Intensity of Irrigation Canal:	310	m/ha				
S.6 Improved Field Canal:	9,410	Intensity of Improved Canal:	93	m/ha				
S.7 Drainage Canal:	15,014	Intensity of drainage Canal:	140	m/ha				
IRRIGATION METHOD								
S.1 No of Sector	3	Average Area of Sector	33	ha/sector				
		System capacity	27	l/sec.				
S.2 Present Irrigation Condition:		Max. water application hour	10:00	hr/ha				
		Irrigation Interval	17	Day				
S.3 Amount of Irrigation Water:		Max. amount of irrigation water	5	mm/day				
			3,464	mm/year				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Zaafrane	616	6	2	1,900	121			
Totals	616	6	2	1,900	121			
				Average	121			

OASIS INVENTORY

CRTA	<input type="text" value="Kebbi"/>	Oasis code	<input type="text" value="KB-52"/>	NAME OF OASIS	<input type="text" value="Bouhamza"/>			
GENERAL								
LOCATION	Code	<input type="text" value="24"/>	Gouvernorat	<input type="text" value="Kebbi"/>	Delegation	<input type="text" value="Doss"/>		
Area	<input type="text" value="80"/>	Total area	<input type="text" value="80"/>					
Start of operation	<input type="text" value="1974"/>							
Innovation Year	<input type="text" value="1984"/>							
Type of OASIS	<input type="text" value="M"/>	Type 2	<input type="text" value="D-4"/>					
AGRICULTURE								
Farm household	<input type="text" value="219"/>	Average size per household:	<input type="text" value="0.281"/>					
No of Parcel	<input type="text" value="219"/>	Average area per parcel:	<input type="text" value="0.281"/>					
Arboriculture	<input type="text" value="88"/>	ha	Dates palm	<input type="text" value="18,000"/>	Pieds			
Vegetables	<input type="text" value="14"/>	ha	Olive	<input type="text" value="400"/>	Pieds			
Podder crops	<input type="text" value="30"/>	ha	Fruit trees	<input type="text" value="2,700"/>	Pieds			
Industrial crops	<input type="text" value="0"/>	ha						
Cumulative crop area	<input type="text" value="124"/>	ha						
SOIL								
Unit:	<input type="text" value="Ss, Ka"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:		<input type="text" value="Tab well"/>						
No	NAME	YEAR	AQUIFER	DEPTH	TYPR	CAPACITY	EC	TEMP.
(01)	Bouhamza	1973	93221	60	ArtTEMP	82.0 l/sec	412 mS/m	23°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>	Average Commanded Area:	<input type="text" value="1.2"/>			ha/hydrant		
5.2 Regulating Facility:	<input type="text"/>	Intensity of Irrigation Canal:	<input type="text" value="230"/>			a/ha		
5.3 Conveyance Facility:	<input type="text" value="0.104"/>	Intensity of Improved Canal:	<input type="text" value="24"/>			a/ha		
5.4 No of Hydrant:	<input type="text" value="25"/>	Intensity of drainage Canal:	<input type="text" value="22"/>			a/ha		
5.5 Field Irrigation Canal:	<input type="text" value="10,022"/>	m						
5.6 Improved Field Canal:	<input type="text" value="1,035"/>	m						
5.7 Drainage Canal:	<input type="text" value="2,581"/>	m						
IRRIGATION METHOD								
6.1 No of Secteur	<input type="text" value="3"/>	Average Area of Secteur	<input type="text" value="26"/>			ha/secteur		
6.2 Present irrigation Condition:		System capacity	<input type="text" value="26"/>			l/sec.		
6.3 Amount of Irrigation Water:	<input type="text" value="2,100"/>	an/year	Max. water application hour	<input type="text" value="16:00"/>		hr/ha		
			Irrigation Interval	<input type="text" value="17"/>		day		
			Max. amount of irrigation water	<input type="text" value="5"/>		cm/day		
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Bouhamza	<input type="text" value="285"/>	<input type="text" value="3"/>	<input type="text" value="3"/>	<input type="text" value="14,265"/>	<input type="text" value="226"/>			
Totals	<input type="text" value="285"/>	<input type="text" value="3"/>	<input type="text" value="3"/>	<input type="text" value="14,265"/>	<input type="text" value="226"/>			
			Average	<input type="text" value="226"/>				

OASIS INVENTORY

CRTA	Kebili	Oasis code	KB-53	NAME OF OASIS	Ksar Ghilane			
GENERAL								
LOCATION	Code 34	Governorat	Kebili	Delegation	Doua			
Area			100	Total area	100 ha			
Start of operation			1980					
Renovation Year			1980					
Type of OASIS			M	Type 2	D-1			
AGRICULTURE								
Farm household			100	Average size per household:	1.000 ha			
No of Parcel			100	Average area per parcel:	1.000 ha			
Arboriculture			100 ha					
Vegetables			0 ha	Dates palm	3,000 Pieds			
Fodder crops			0 ha	Olive	50 Pieds			
Industrial crops			0 ha	Fruit trees	500 Pieds			
Consulative crop area			100 ha					
SOIL								
Unit:			Kh, Ev	Texture:				
PH:				EC(mS/m):				
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPB	CAPACITY	EC	TEMP.
(01)	Ksar Ghilane 3	1983	94111	676	Art	57.2 l/sec	625 mS/m	34°C
(02)	Ksar Ghilane 3 b	1980	94111	680	Art	58.6 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method			basin					
5.2 Regulating Facility:								
5.3 Conveyance Facility:			3,265					
5.4 No of Hydrant:			34	Average Commanded Area:		1.041 ha/hydrant		
5.5 Field Irrigation Canal:			25,731 m	Intensity of Irrigation Canal:		311 m/ha		
5.6 Improved Field Canal:			13,071 m	Intensity of Improved Canal:		131 m/ha		
5.7 Drainage Canal:			0 m	Intensity of drainage Canal:		0 m/ha		
IRRIGATION METHOD								
6.1 No of Sectors			4	Average Area of Sector		25 ha/sector		
				System capacity		21 l/sec.		
6.2 Present Irrigation Condition:				Max. water application hour		13:00 hr/ha		
				Irrigation Interval		10 Day		
6.3 Amount of Irrigation Water:			3,355 m ³ /year	Max. amount of irrigation water		5 m ³ /day		
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Ksar Ghilane	100	3	0	1,440	0			
Totals	100	3	0	1,440	0			
Average								

OASIS INVENTORY

CRTA	Kebib	Oasis code	KB-54	NAME OF OASIS	Sakkouma			
GENERAL								
LOCATION	Code	Gouvernorat	Delegation					
	24	kebili	Deau					
Area		Total area						
	10	10	ha					
Start of operation	1988							
Renovation Year	1993							
Type of OASIS	K	Type 2	DP-2					
AGRICULTURE								
Para household	240	Average size per household:	0.33 ha					
No of Parcel	237	Average area per parcel:	0.352 ha					
Arboriculture	89 ha	Dates palm	2,258	Pieds				
Vegetables	10 ha	Olive	158	Pieds				
Fodder crops	31 ha	Fruit trees	3,558	Pieds				
Industrial crops	0 ha							
Cumulative crop area	121 ha							
SOIL								
Unit:	Yl, Ls	Texture:	S1					
pH:	8.6	EC (mS/m):	520 mS/m					
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Draa Sakkouma	1975	03221	156	Art+EMP	91.6 l/sec	210 mS/m	23°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	1,300							
5.4 No of Hydrant:	26							
5.5 Field Irrigation Canal:	22,385 m							
5.6 Improved Field Canal:	0,337 m							
5.7 Drainage Canal:	0,813 m							
Average Commanded Area:	1,353 ha/hydrant							
Intensity of Irrigation Canal:	210 m/ha							
Intensity of Improved Canal:	122 m/ha							
Intensity of drainage Canal:	15 m/ha							
IRRIGATION METHOD								
6.1 No of Sector	3							
Average Area of Sector	26 ha/sector							
System capacity	26 l/sec.							
6.2 Present Irrigation Condition:	Max. water application hour							
	12:00 hr/hr							
	Irrigation Interval							
	17 Day							
6.3 Amount of Irrigation Water:	2,268 m ³ /year							
Max. amount of Irrigation water	6 m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Sakkouma	240	6	3	17,325	260			
Totals	240	6	3	17,325	260			
Average					260			

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-55"/>	NAME OF OASIS	<input type="text" value="Tarfaya"/>			
GENERAL								
LOCATION	Code <input type="text" value="34"/>	Governorat	<input type="text" value="Kebili"/>	Delegation	<input type="text" value="Dona"/>			
Area	<input type="text" value="71"/>	Total area	<input type="text" value="11 ha"/>					
Start of operation	<input type="text" value="1975"/>							
Renovation Year	<input type="text" value="1975"/>							
Type of OASIS	<input type="text" value="M"/>	Type 2	<input type="text" value="DT-2"/>					
AGRICULTURE								
Farm household	<input type="text" value="142"/>	Average size per household:	<input type="text" value="0.22 ha"/>					
No of Parcel	<input type="text" value="149"/>	Average area per parcel:	<input type="text" value="0.221 ha"/>					
Arboriculture	<input type="text" value="17 ha"/>	Dates palm	<input type="text" value="11,700"/>	<input type="text" value="Pieds"/>				
Vegetables	<input type="text" value="15 ha"/>	Olive	<input type="text" value="400"/>	<input type="text" value="Pieds"/>				
Fodder crops	<input type="text" value="36 ha"/>	Fruit trees	<input type="text" value="3,100"/>	<input type="text" value="Pieds"/>				
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="187 ha"/>							
SOIL								
Unit:	<input type="text" value="kg, %"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source: <input type="text" value="Tub well"/>								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Tarfaya El Kroub	1956	93221	89	Art+EMP	79.4 l/sec	361 mS/m	23°C
(02)	Zaafrane 3	1972	93221	160	Art	50.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="0,000"/>							
5.4 No of Hydrant:	<input type="text" value="19"/>	Average Commanded Area:	<input type="text" value="4,033 ha/hydrant"/>					
5.5 Field Irrigation Canal:	<input type="text" value="20,250 m"/>	Intensity of Irrigation Canal:	<input type="text" value="207 m/ha"/>					
5.6 Improved Field Canal:	<input type="text" value="0,167 m"/>	Intensity of Improved Canal:	<input type="text" value="110 m/ha"/>					
5.7 Drainage Canal:	<input type="text" value="6,007 m"/>	Intensity of drainage Canal:	<input type="text" value="07 m/ha"/>					
IRRIGATION METHOD								
6.1 No of Sector:	<input type="text" value="2"/>	Average Area of Sector:	<input type="text" value="25 ha/sector"/>					
		System capacity:	<input type="text" value="25 l/sec."/>					
6.2 Present Irrigation Condition:		Max. water application hour:	<input type="text" value="12:00 hr/ha"/>					
		Irrigation Interval:	<input type="text" value="10 Day"/>					
6.3 Amount of Irrigation Water:	<input type="text" value="1,210 m<sup>3</sup>/year"/>	Max. amount of irrigation water:	<input type="text" value="5 cm/day"/>					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Tarfaya	<input type="text" value="237"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="14,515"/>	<input type="text" value="262"/>			
Totals	<input type="text" value="237"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="14,515"/>	<input type="text" value="262"/>			
Average					<input type="text" value="262"/>			

OASIS INVENTORY

CRTA	Kebili	Oasis code	KB-56	NAME OF OASIS	Dhomrana			
GENERAL								
LOCATION	Code	Gouvernorat		Delegation				
	31	Kebili		Dons				
Area	45	Total area	45 ha					
Start of operation	1984							
Renovation Year	1981							
Type of OASIS	B	Type I	B-4					
AGRICULTURE								
Farm household	30	Average size per household:	0.500 ha					
No of Parcel	30	Average area per parcel:	0.500 ha					
Arboriculture	45 ha	Dates palm	4,540	Plants				
Vegetables	20 ha	Olive	Plants					
Podder crops	00 ha	Fruit trees	050 Plants					
Industrial crops	0 ha							
Cumulative crop area	125 ha							
SOIL								
Unit:	K, Is	Texture:						
PH		EC (mS/m):						
IRRIGATION WATER								
Water Source:		Tob well						
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Dons Nord 1	1986	93221	100	EMP	31.4 l/sec		°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	Basin							
S.2 Regulating Facility:								
S.3 Conveyance Facility:	5,004							
S.4 No of Hydrant:	40							
S.5 Field Irrigation Canal:	1,400 m							
S.6 Improved Field Canal:	1,227 m							
S.7 Drainage Canal:	0 m							
Average Commanded Area:	1.125 ha/hydrant							
Intensity of Irrigation Canal:	130 m/ha							
Intensity of Improved Canal:	27 m/ha							
Intensity of Drainage Canal:	0 m/ha							
IRRIGATION METHOD								
S.1 No of Sectors	2							
Average Area of Sector	22 ha/sector							
System capacity	10 l/sec.							
S.2 Present Irrigation Condition:	Max. water application hour							
	12:00 hr/ha							
	Irrigation Interval							
	10 Day							
S.3 Amount of Irrigation Water:	1,403 m ³ /year							
Max. amount of irrigation water	3 m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Dhomrana	90	3	2	16,865	237			
Totals	90	3	2	16,865	237			
Average					237			

OASIS INVENTORY

CRTA	<input type="text" value="Kebih"/>	Oasis code	<input type="text" value="KB-57"/>		NAME OF OASIS	<input type="text" value="Snida"/>		
GENERAL								
LOCATION	Code	<input type="text" value="34"/>	Governorat	<input type="text" value="Sebili"/>		Delegation	<input type="text" value="Dour"/>	
Area	<input type="text" value="44"/>	Total area		<input type="text" value="44 ha"/>				
Start of operation	<input type="text" value="1984"/>							
Renovation Year	<input type="text" value="1983"/>							
Type of OASIS	<input type="text" value="M(M)"/>		Type 2	<input type="text" value="DZ-2"/>				
AGRICULTURE								
Farm household	<input type="text" value="21"/>		Average size per household:		<input type="text" value="0.20 ha"/>			
No of Parcel	<input type="text" value="140"/>		Average area per parcel:		<input type="text" value="0.457 ha"/>			
Arboriculture	<input type="text" value="64 ha"/>		Dates palm	<input type="text" value="1,200 Plants"/>				
Vegetables	<input type="text" value="16 ha"/>		Olive	<input type="text" value="Plants"/>				
Fodder crops	<input type="text" value="42 ha"/>		Fruit trees	<input type="text" value="3,400 Plants"/>				
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="122 ha"/>							
SOIL								
Unit:	<input type="text"/>		Texture:	<input type="text"/>				
	<input type="text" value="pH"/>		EC(mS/cm):	<input type="text"/>				
IRRIGATION WATER								
Water Source:		<input type="text" value="Tab well"/>						
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Snida	1982	93221	100	Art+EMP	54.3 l/sec	174 mS/m	23°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="3,416"/>							
5.4 No of Hydrant:	<input type="text" value="20"/>							
Average Commanded Area:		<input type="text" value="2,288 ha/hydrant"/>						
5.5 Field Irrigation Canal	<input type="text" value="14,848 m"/>							
Intensity of Irrigation Canal:		<input type="text" value="233 m/ha"/>						
5.6 Improved Field Canal:	<input type="text" value="3,080 m"/>							
Intensity of Improved Canal:		<input type="text" value="17 m/ha"/>						
5.7 Drainage Canal:	<input type="text" value="2,923 m"/>							
Intensity of Drainage Canal:		<input type="text" value="43 m/ha"/>						
IRRIGATION METHOD								
6.1 No of Sectors	<input type="text" value="2"/>		Average Area of Sector		<input type="text" value="22 ha/sector"/>			
System capacity		<input type="text" value="27 l/sec."/>						
6.2 Present Irrigation Condition:		Max. water application hour		<input type="text" value="12:00 hr/ha"/>				
		Irrigation Interval		<input type="text" value="15 Day"/>				
6.3 Amount of irrigation Water:		<input type="text" value="1,471 ton/year"/>		Max. amount of irrigation water		<input type="text" value="7 mm/day"/>		
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Snida	<input type="text" value="67"/>	<input type="text" value="6"/>	<input type="text" value="1"/>	<input type="text" value="1,480"/>	<input type="text" value="60"/>			
Totals	<input type="text" value="67"/>	<input type="text" value="6"/>	<input type="text" value="1"/>	<input type="text" value="1,480"/>	<input type="text" value="60"/>			
Average		<input type="text" value="60"/>						

OASIS INVENTORY

CRTA	Kebill	Oasis code	KB-58	NAME OF OASIS	Ghidma			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	35	Kebill	Facour					
Area		Total area						
	10	10	ha					
Start of operation	014							
Renovation Year	1991							
Type of OASIS	1							
Type 2	D-3							
AGRICULTURE								
Farm household	413				Average size per household:	0.12 ha		
No of Parcel	458				Average area per parcel:	0.178 ha		
Arboriculture	10 ha							
Vegetables	40 ha							
Fodder crops	65 ha							
Industrial crops	0 ha							
Cumulative crop area	115 ha							
Dates palm	15,500				Pieds			
Olive					Pieds			
Fruit trees	2,450				Pieds			
SOIL								
Unit:	Kt, %		Texture:					
pH:			EC (dS/m):					
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Guidma	1957	93221	98	Art+EMP	24.8 l/sec		°C
(02)	Guidma 2	1991	93221	211	Art	26.0 l/sec		°C
(03)	Guidma 1 bis	1994	93221	150	Art	26.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	5,250							
5.4 No of Hydrant:	24							
5.5 Field Irrigation Canal	21,520 m							
5.6 Improved Field Canal:	6,325 m							
5.7 Drainage Canal:	6,387 m							
Average Commanded Area:	3,333 ha/hydrant							
Intensity of Irrigation Canal:	269 m/ha							
Intensity of Improved Canal:	84 m/ha							
Intensity of drainage Canal:	87 m/ha							
IRRIGATION METHOD								
6.1 No of Sectors	3							
Average Area of Sector:	26 ha/sector							
System capacity:	22 l/sec.							
6.2 Present Irrigation Condition:	Max. water application hour							
	12:00 hr/ha							
	Irrigation Interval							
	18 Day							
6.3 Amount of Irrigation Water:	744 m ³ /year							
	Max. amount of irrigation water							
	5 m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Ghidma	463	6	3	1,740	135			
Totals	463	6	3	1,740	135			
				Average	135			

OASIS INVENTORY

CRTA	<input type="text" value="Kebih"/>	Oasis code	<input type="text" value="KB-59"/>		NAME OF OASIS	<input type="text" value="Sabria"/>		
GENERAL								
LOCATION	Code	<input type="text" value="35"/>	Governorat	<input type="text" value="Lekhli"/>		Delegation	<input type="text" value="Favour"/>	
Area	<input type="text" value="40"/>	total area		<input type="text" value="40"/>		ha		
Start of operation	<input type="text" value="1974"/>							
Renovation Year	<input type="text" value="1974"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="2-3"/>					
AGRICULTURE								
Farm household	<input type="text" value="403"/>		Average size per household:		<input type="text" value="0.15"/>			
No of Parcel	<input type="text" value="372"/>		Average area per parcel:		<input type="text" value="0.159"/>			
Arboriculture	<input type="text" value="68.5"/>							
Vegetables	<input type="text" value="34"/>							
Fodder crops	<input type="text" value="31"/>							
Industrial crops	<input type="text" value="0"/>							
Cumulative crop area	<input type="text" value="133.5"/>							
Dates palm	<input type="text" value="10,150"/>		Pieds					
Olive	<input type="text" value=""/>		Pieds					
Fruit trees	<input type="text" value="2,110"/>		Pieds					
SOIL								
Soil:	<input type="text" value="11, 14"/>		Texture:		<input type="text" value=""/>			
pH:	<input type="text" value=""/>		EC(mS/m):		<input type="text" value=""/>			
IRRIGATION WATER								
Water Source:		<input type="text" value="Tab well"/>						
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Sabria 3	1975	93321	150	Art+EMP	50.0 l/sec	180 mS/m	25°C
(01)	Sabria 2	1976	93321	190	Art	60.0 l/sec	210 mS/m	25°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	<input type="text" value="Basin"/>							
S.2 Regulating Facility:	<input type="text" value=""/>							
S.3 Conveyance Facility:	<input type="text" value="3,889"/>							
S.4 No of Hydrant:	<input type="text" value="22"/>							
S.5 Field Irrigation Canal	<input type="text" value="10,400"/>							
S.6 Improved Field Canal:	<input type="text" value="4,200"/>							
S.7 Drainage Canal:	<input type="text" value="1"/>							
Average Commanded Area:		<input type="text" value="2,127"/>						
Intensity of Irrigation Canal:		<input type="text" value="212"/>						
Intensity of Improved Canal:		<input type="text" value="70"/>						
Intensity of drainage Canal:		<input type="text" value="8"/>						
IRRIGATION METHOD								
B.1 No of Sectors	<input type="text" value="2"/>		Average Area of Sectors		<input type="text" value="20"/>			
B.2 Present Irrigation Condition:			System capacity		<input type="text" value="10"/>			
B.3 Amount of Irrigation Water:			Max. water application hour		<input type="text" value="12:00"/>			
			Irrigation Interval		<input type="text" value="10"/>			
			Max. amount of irrigation water		<input type="text" value="5"/>			
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Sabria	403	6	3	1,140	178			
Totals	403	6	3	1,140	178			
Average					<input type="text" value="178"/>			

OASIS INVENTORY

CRTA	Kebili	Oasis code	KB-60	NAME OF OASIS	El Faouar 1			
GENERAL								
LOCATION	Code	15	Governorat	Kebili	Delegation	Faouar		
Area		11	Total area		17	ha		
Start of operation		1940						
Renovation Year		1991						
Type of OASIS		M	Type 2		D-3			
AGRICULTURE								
Farm household		192	Average size per household:		0.12	ha		
No of Parcel		191	Average area per parcel:		0.126	ha		
Arboriculture		64	ha					
Vegetables		38	ha	Dates palm		13,500		
Fodder crops		34	ha	Olive				
Industrial crops		0	ha	Fruit trees		1,120		
Cumulative crop area		136	ha					
SOIL								
Vult:		11, Es	Texture:		S1			
		0.1	TC (mS/m):		15	mS/m		
IRRIGATION WATER								
Water Source:		Tub well						
No	NAME	YEAR	AQUIFER	DEPTH	TYPR	CAPACITY	EC	TEMP.
(01)	El Faouar 4	1985	13321	195	Art+EMP	50.2 l/sec		°C
(02)	El Faouar 1	1949	13321	176	Art	18.0 l/sec		°C
(03)	El Faouar 2	1949	13321	160	Art	80.0 l/sec	211 mS/m	16°C
(04)	El Faouar Cl 19	1993	13211	1,894	Art	30.0 l/sec		°C
	Average						220 mS/m	
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Basin						
5.2 Regulating Facility:								
5.3 Conveyance Facility:		5,430						
5.4 No of Hydrant:		10				Average Commanded Area:	4,033	ha/hydrant
5.5 Field Irrigation Canal:		28,882	m			Intensity of Irrigation Canal:	143	m/ha
5.6 Improved Field Canal:		4,861	m			Intensity of Improved Canal:	57	m/ha
5.7 Drainage Canal:		2,935	m			Intensity of drainage Canal:	29	m/ha
IRRIGATION METHOD								
8.1 No of Sectors		3	Average Area of Sector:		10	ha/sector		
			System capacity		15	l/sec.		
8.2 Present Irrigation Condition:			Max. water application hour		18:00	hr/ha		
			Irrigation Interval		30	Day		
8.3 Amount of Irrigation Water:		612	m ³ /year	Max. amount of irrigation water		2	m ³ /day	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
El Faouar 1	692	6	2	1,640	60			
Totals	692	6	2	1,640	60			
Average					60			

OASIS INVENTORY

CRTA
 Oasis code
 NAME OF OASIS

GENERAL

LOCATION Code
 Gouverorat
 Delegation

Area
 Total area ha

Start of operation

Renovation Year

Type of OASIS
 Type 2

AGRICULTURE

Farm household
 Average size per household: ha

No of Parcel
 Average area per parcel: ha

Arboriculture ha

Vegetables ha

Fodder crops ha

Industrial crops ha

Cumulative crop area ha

Dates palm Pleds

Olive Pleds

Fruit trees Pleds

SOIL

Unit:
 Texture:

pH:
 EC(mS/m):

IRRIGATION WATER

Water Source:

No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	El Faouar West	1977	93321	177	Art+EMP	47.5 l/sec		°C
(02)	El Faouar Cl 19	1993	93311	1,894	Art	30.0 l/sec		°C

IRRIGATION AND DRAINAGE

5.1 Irrigation Method

5.2 Regulating Facility:

5.3 Conveyance Facility:

5.4 No of Hydrant:

5.5 Field Irrigation Canal: m

5.6 Improved Field Canal: m

5.7 Drainage Canal: m

Average Commanded Area: ha/hydrant

Intensity of Irrigation Canal: m/ha

Intensity of Improved Canal: m/ha

Intensity of drainage Canal: m/ha

IRRIGATION METHOD

6.1 No of Sector
 Average Area of Sector ha/sector

System capacity l/sec.

6.2 Present Irrigation Condition:
 Max. water application hour hr/ha

Irrigation Interval Day

6.3 Amount of Irrigation Water: m³/year
 Max. amount of irrigation water m³/day

OPERATION AND MAINTENANCE

Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year
El Faouar 2	614	6	2	1,800	161
Totals	<input type="text" value="614"/>	<input type="text" value="6"/>	<input type="text" value="2"/>	<input type="text" value="1,800"/>	<input type="text" value="161"/>
Average					<input type="text" value="161"/>

OASIS INVENTORY

CRTA	Kebbi	Oasis code	KB 62	NAME OF OASIS	Bechni				
GENERAL									
LOCATION	Code	Governorat	Delegation						
	35	Kebbi	Kebbi						
Area	100	Total area	100 ha						
Start of operation	1977								
Renovation Year	1977								
Type of OASIS	M(O)	Type 1	D-3						
AGRICULTURE									
Farm household	100	Average size per household:	1.00 ha						
No of Parcel	100	Average area per parcel:	0.500 ha						
Arboriculture	108 ha	Dates palm	11,900	Plants					
Vegetables	32 ha	Olive		Plants					
Podder crops	31 ha	Fruit trees	1,330	Plants					
Industrial crops	6 ha								
Cumulative crop area	170 ha								
SOIL									
Unit:	K, Ks	Texture:							
pH:		EC(mS/m):							
IRRIGATION WATER									
Water Source:		Tab well							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.	
(01)	Bechni	1978	93221	100	Art+EMP	75.6 l/sec	264 mS/m	25°C	
IRRIGATION AND DRAINAGE									
5.1 Irrigation Method	Basin								
5.2 Regulating Facility:									
5.3 Conveyance Facility:	1,315								
5.4 No of Hydrant:	25					Average Commanded Area:	4 ha/hydrant		
5.5 Field Irrigation Canal:	27,243 m					Intensity of Irrigation Canal:	272 m/ha		
5.6 Improved Field Canal:	4,450 m					Intensity of Improved Canal:	45 m/ha		
5.7 Drainage Canal:	1,360 m					Intensity of drainage Canal:	83 m/ha		
IRRIGATION METHOD									
6.1 No of Sectors	4					Average Area of Sectors	25 ha/sector		
6.2 Present Irrigation Condition:		System capacity		15 l/sec.					
		Max. water application hour		12:00 hr/ha					
		Irrigation interval		10 Day					
6.3 Amount of Irrigation Water:		1,354 m ³ /year		Max. amount of irrigation water		5 m/day			
OPERATION AND MAINTENANCE									
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year				
Bechni	230	6	2	2,260	82				
Totals	230	6	2	2,260	82				
				Average	82				

OASIS INVENTORY

CRTA	Kebih	Oasis code	KB-63	NAME OF OASIS	Dergine			
GENERAL								
LOCATION	Code	35	Gouvernorat	Kebili	Delegation	Facour		
Area		27	Total area		27	ha		
Start of operation		1987						
Renovation Year		1987						
Type of OASIS		B	Type 2		D-3			
AGRICULTURE								
Farm household		54	Average size per household:		0.500	ha		
No of Parcel		144	Average area per parcel:		0.188	ha		
Arboriculture		0	ba					
Vegetables		25.5	ba	Dates palm		2,350		
Forage crops		32	ba	Olive				
Industrial crops		0	ba	Fruit trees		1,100		
Cumulative crop area		128.5	ba					
SOIL								
Unit:		11, 12	Texture:					
pH			EC (mS/m):					
IRRIGATION WATER								
Water Source:		Feb well						
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Derg El Aneur	1980	93221	100	Art+EMP	52.2 l/sec	225 mS/m	13°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method		Basin						
S.2 Regulating Facility:								
S.3 Conveyance Facility:		4,525						
S.4 No of Hydrant:		20				Average Commanded Area:	1.35	ha/hydrant
S.5 Field Irrigation Canal:		13,013	m			Intensity of Irrigation Canal:	512	m/ha
S.6 Improved Field Canal:		5,115	m			Intensity of Improved Canal:	100	m/ha
S.7 Drainage Canal:		0,434	m			Intensity of Drainage Canal:	350	m/ha
IRRIGATION METHOD								
I.1 No of Sector		3	Average Area of Sector			8	ha/sector	
			System capacity			20	l/sec.	
I.2 Present Irrigation Condition:			Max. water application hour			12:00	hr/ha	
			Irrigation Interval			19	Day	
I.3 Amount of Irrigation Water:		103	m ³ /year	Max. amount of irrigation water		4	m ³ /day	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Dergine	152	3	2	1,650	88			
Totals	152	3	2	1,650	88			
Average					88			

OASIS INVENTORY

CRTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-64"/>		NAME OF OASIS	<input type="text" value="Matrouha"/>		
GENERAL								
LOCATION		Code	Governorat		Delegation			
		<input type="text" value="35"/>	<input type="text" value="Kebili"/>		<input type="text" value="Faccar"/>			
Area	<input type="text" value="100"/>	Total area	<input type="text" value="100 ha"/>					
Start of operation	<input type="text" value="1988"/>							
Renovation Year	<input type="text" value="1988"/>							
Type of OASIS	<input type="text" value="M"/>	Type 2	<input type="text" value="D-3"/>					
AGRICULTURE								
Farm household	<input type="text" value="18"/>	Average size per household:	<input type="text" value="1.28 ha"/>					
No of Parcel	<input type="text" value="18"/>	Average area per parcel:	<input type="text" value="1.28 ha"/>					
Arboriculture	<input type="text" value="100 ha"/>	Dates palm	<input type="text" value="15,000 Pieces"/>					
Vegetables	<input type="text" value="23 ha"/>	Olive	<input type="text" value=""/>					
Fodder crops	<input type="text" value="50 ha"/>	Fruit trees	<input type="text" value="3,200 Pieces"/>					
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="173 ha"/>							
SOIL								
Unit:	<input type="text" value="Kg, Tn"/>	Texture:	<input type="text" value=""/>					
pH:	<input type="text" value=""/>	EC(mS/m):	<input type="text" value=""/>					
IRRIGATION WATER								
Water Source:		<input type="text" value="7ab well"/>						
No	NAME	YEAR	AQUIFER	DEPTH	TYPB	CAPACITY	EC	TEMP.
(01)	Matrouha	1985	13331	274	Art	35.8 l/sec	391 mS/m	21°C
(02)	Matrouha	1990	13331	302	Art	46.8 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Sarin"/>							
5.2 Regulating Facility:	<input type="text" value=""/>							
5.3 Conveyance Facility:	<input type="text" value="4,520"/>							
5.4 No of Hydrant:	<input type="text" value="48"/>							
5.5 Field Irrigation Canal	<input type="text" value="0,240 m"/>							
5.6 Improved Field Canal:	<input type="text" value="2,500 m"/>							
5.7 Drainage Canal:	<input type="text" value="0 m"/>							
Average Commanded Area:	<input type="text" value="2,000 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="10 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="15 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="0 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sector	<input type="text" value="4"/>		Average Area of Sector	<input type="text" value="25 ha/sector"/>				
6.2 Present Irrigation Condition:			System capacity	<input type="text" value="15 l/sec."/>				
			Max. water application hour	<input type="text" value="12:00 hr/ha"/>				
			Irrigation Interval	<input type="text" value="10 Day"/>				
6.3 Amount of Irrigation Water:	<input type="text" value="1,200 m<sup>3</sup>/year"/>		Max. amount of Irrigation water	<input type="text" value="1 m<sup>3</sup>/day"/>				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Matrouha	<input type="text" value="78"/>	<input type="text" value="3"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
Totals	<input type="text" value="78"/>	<input type="text" value="3"/>	<input type="text" value="0"/>	<input type="text" value="0"/>	<input type="text" value="0"/>			
				Average	<input type="text" value=""/>			

OASIS INVENTORY

ORTA	<input type="text" value="Kebili"/>	Oasis code	<input type="text" value="KB-65"/>	NAME OF OASIS	<input type="text" value="Regim Maatoug 1"/>			
GENERAL								
LOCATION	Code <input type="text" value="36"/>	Gouvernorat <input type="text" value="Kebili"/>	Delegation <input type="text" value="Faozar"/>					
Area	<input type="text" value="184"/>	Total area	<input type="text" value="184"/> ha					
Start of operation	<input type="text" value="1964"/>							
Renovation Year	<input type="text" value="1984"/>							
Type of OASIS	<input type="text" value="N"/>	Type 2	<input type="text" value="D-3"/>					
AGRICULTURE								
Farm household	<input type="text" value="100"/>	Average size per household:	<input type="text" value="1.84"/> ha					
No of Parcel	<input type="text" value="200"/>	Average area per parcel:	<input type="text" value="0.92"/> ha					
Arboriculture	<input type="text" value="604"/> ha	Dates palm	<input type="text" value="10,000"/>	Pleha				
Vegetables	<input type="text" value="38"/> ha	Olive	<input type="text" value=""/>	Pleha				
Podder crops	<input type="text" value="88"/> ha	Fruit trees	<input type="text" value="1,000"/>	Pleha				
Industrial crops	<input type="text" value="0"/> ha							
Cumulative crop area	<input type="text" value="710"/> ha							
SOIL								
Unit:	<input type="text" value="Tn, Tc"/>	Texture:	<input type="text" value=""/>					
pH	<input type="text" value=""/>	EC(mS/m):	<input type="text" value=""/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tub well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	R. Maatoug 2	1977	93331	225	Ari	38.1 l/sec		°C
(02)	R. Maatoug 3	1983	93331	230	Ari	37.1 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text" value=""/>							
5.3 Conveyance Facility:	<input type="text" value="4,100"/>							
5.4 No of Hydrant:	<input type="text" value="100"/>							
5.5 Field Irrigation Canal:	<input type="text" value="14,170"/> m							
5.6 Improved Field Canal:	<input type="text" value="2,320"/> m							
5.7 Drainage Canal:	<input type="text" value="0"/> m							
Average Commanded Area:	<input type="text" value="4.84"/> ha/hydrant							
Intensity of Irrigation Canal:	<input type="text" value="138"/> m/ha							
Intensity of Improved Canal:	<input type="text" value="33"/> m/ha							
Intensity of Drainage Canal:	<input type="text" value="0"/> m/ha							
IRRIGATION METHOD								
6.1 No of Sectors:	<input type="text" value="4"/>							
Average Area of Sector:	<input type="text" value="46"/> ha/sector							
System capacity	<input type="text" value="38"/> l/sec.							
6.2 Present Irrigation Condition:	Max. water application hour <input type="text" value="12:00"/> hr/ha							
	Irrigation Interval <input type="text" value="10"/> Day							
6.3 Amount of Irrigation Water:	<input type="text" value="1,153"/> m ³ /year							
Max. amount of Irrigation water	<input type="text" value="4"/> m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Regim Maatoug 1	<input type="text" value="100"/>	<input type="text" value="6"/>	<input type="text" value="2"/>	<input type="text" value="2,240"/>	<input type="text" value="0"/>			
Totals	<input type="text" value="100"/>	<input type="text" value="6"/>	<input type="text" value="2"/>	<input type="text" value="2,240"/>	<input type="text" value="0"/>			
Average <input type="text" value=""/>								

OASIS INVENTORY

CRTA	<input type="text" value="Kebbis"/>	Oasis code	<input type="text" value="KB-66"/>	NAME OF OASIS	<input type="text" value="Regim Maatoug 2"/>			
GENERAL								
LOCATION	Code <input type="text" value="35"/>	Governorat	<input type="text" value="Kebili"/>	Delegation	<input type="text" value="Faraou"/>			
Area	<input type="text" value="100"/>	Total area	<input type="text" value="100 ha"/>					
Start of operation	<input type="text" value="1984"/>							
Renovation Year	<input type="text" value="1984"/>							
Type of OASIS	<input type="text" value="R"/>	Type 2	<input type="text" value="B-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="100"/>	Average size per household:	<input type="text" value="0.100 ha"/>					
No of Parcel	<input type="text" value="100"/>	Average area per parcel:	<input type="text" value="0.100 ha"/>					
Arboriculture	<input type="text" value="00"/>	ha	Dates palm	<input type="text" value="0,220"/>	Pieds			
Vegetables	<input type="text" value="20"/>	ha	Olive	<input type="text" value=""/>	Pieds			
Fodder crops	<input type="text" value="65"/>	ha	Fruit trees:	<input type="text" value="0,200"/>	Pieds			
Industrial crops	<input type="text" value="0"/>	ha						
Cumulative crop area	<input type="text" value="100"/>	ha						
SOIL								
Soil:	<input type="text" value="Kt, Ts"/>	Texture:	<input type="text" value=""/>					
pH:	<input type="text" value=""/>	EC (µS/m):	<input type="text" value=""/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tub well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	R. Maatoug 1	1990	93331	236	Art+RMP	75.8 l/sec	300 mS/m	26°C
(02)	R. Maatoug 3	1983	93331	230	Art	37.1 l/sec		°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	<input type="text" value="Basin"/>							
S.2 Regulating Facility:	<input type="text" value=""/>							
S.3 Conveyance Facility:	<input type="text" value="4,530"/>							
S.4 No of Hydrant:	<input type="text" value="40"/>							
S.5 Field Irrigation Canal	<input type="text" value="13,902 m"/>							
S.6 Improved Field Canal:	<input type="text" value="2,012 m"/>							
S.7 Drainage Canal:	<input type="text" value="0 m"/>							
Average Commanded Area:	<input type="text" value="0 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="135 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="20 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="0 m/ha"/>							
IRRIGATION METHOD								
S.1 No of Sectors	<input type="text" value="4"/>							
Average Area of Sectors	<input type="text" value="24 ha/sector"/>							
System capacity	<input type="text" value="18 l/sec."/>							
S.2 Present Irrigation Condition:	Max. water application hour							
	<input type="text" value="12:00 hr/ha"/>							
	Irrigation interval							
	<input type="text" value="20 Day"/>							
S.3 Amount of Irrigation Water:	<input type="text" value="2,210 m<sup>3</sup>/year"/>							
	Max. amount of Irrigation water							
	<input type="text" value="3 m<sup>3</sup>/day"/>							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Regim Maatoug 2	<input type="text" value="100"/>	<input type="text" value="6"/>	<input type="text" value="2"/>	<input type="text" value="1,550"/>	<input type="text" value="0"/>			
Totals	<input type="text" value="100"/>	<input type="text" value="6"/>	<input type="text" value="2"/>	<input type="text" value="1,550"/>	<input type="text" value="0"/>			
	Average <input type="text" value=""/>							

OASIS INVENTORY

CRTA	Kebili	Oasis code	KB-67	NAME OF OASIS	Tarfayet Elma			
GENERAL								
LOCATION	Code	35	Governorat	Kebili	Delegation	Facour		
Area		52	Total area		52	ha		
Start of operation		1992						
Renovation Year		1991						
Type of OASIS		K	Type 2		D-4			
AGRICULTURE								
Farm household		102	Average size per household:		0.51	ha		
No of Parcel		102	Average area per parcel:		0.510	ha		
Arboriculture		52	ba					
Vegetables		30	ba	Dates palm	5,200	Pleds		
Podder crops		30	ba	Oliva		Pleds		
Industrial crops		0	ba	Fruit trees	1,500	Pleds		
Cumulative crop area		102	ba					
SOIL								
Unit:		12, 12	Texture:					
pH:			EC(mS/m):					
IRRIGATION WATER								
Water Source: Tub well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	TARFAYA EL MA	1986	53321	250	Art+EMP	41.0 l/sec	215 mS/m	25°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Basin						
5.2 Regulating Facility:								
5.3 Convergence Facility:		3,054						
5.4 No of Hydrant:		3					Average Commanded area:	6.5
5.5 Field Irrigation Canal:		12,000	ha				Intensity of Irrigation Canal:	244
5.6 Improved Field Canal:		2,005	ha				Intensity of Improved Canal:	12
5.7 Drainage Canal:		1	ha				Intensity of drainage Canal:	0
IRRIGATION METHOD								
6.1 No of Sector		2	Average Area of Sector			26	ha/sector	
			System capacity			25	l/sec.	
6.2 Present Irrigation Condition:			Max. water application hour			12:00	hr/ha	
			Irrigation Interval			17	Day	
6.3 Amount of Irrigation Water:		1,388	m ³ /year	Max. amount of irrigation water		6	m ³ /day	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Tarfayet Elma	102	6	4	17,095	842			
Totals		102	6	17,095	842			
				Average	842			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB 01	NAME OF OASIS	Ain Zerig			
GENERAL								
LOCATION	Code	41	Governorat	Gabes	Delegation	Gabes Est		
Area		140	Total area		140	ha		
Start of operation		1949						
Renovation Year		1981						
Type of OASIS		1	Type 2		FD-1			
AGRICULTURE								
Farm household		210	Average size per household:		1.61	ha		
No of Parcel		10	Average area per parcel:		1.78	ha		
Arboriculture		140	ba	Dates palm		8,000	pieces	
Vegetables		18	ba	Olive			pieces	
Podder crops		22	ba	Fruit trees		14,150	pieces	
Industrial crops		11	ba					
Cumulative crop area		191	ba					
SOIL								
Unit:		Th, Ts	Texture:					
			EC(μS/cm):					
IRRIGATION WATER								
Water Source:		Tab well						
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Ain Zerig 3	1973	81111	34.4	Art	120.0 l/sec		°C
(02)	Chentech	1944	81111	27.4	Art	11.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Basin						
5.2 Regulating Facility:								
5.3 Conveyance Facility:		10,700						
5.4 No of Hydrant:		30				Average Commanded Area:	3.58	ha/hydrant
5.5 Field Irrigation Canal:		25,200	a			Intensity of Irrigation Canal:	100	a/ha
5.6 Improved Field Canal:		15,957	a			Intensity of Improved Canal:	15	a/ha
5.7 Drainage Canal:		10,024	a			Intensity of drainage Canal:	130	a/ha
IRRIGATION METHOD								
6.1 No of Sectors		3	Average Area of Sector			60	ha/sector	
			System capacity			10	l/sec.	
6.2 Present Irrigation Condition:			Max. water application hour			10:00	hr/ha	
			Irrigation Interval			15	Day	
6.3 Amount of Irrigation Water:		605	a/year	Max. amount of irrigation water		4	mm/day	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Ain Zerig	210	6	3	18	186			
Totals	210	6	3	18	186			
				Average	186			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-02	NAME OF OASIS	Temoula 1			
GENERAL								
LOCATION	Code	41	Governorat	Gabes	Delegation	Gabes Est		
Area		40	Total area		40	ha		
Start of operation								
Renovation Year		1999						
Type of OASIS		M	Type 2		P-2			
AGRICULTURE								
Farm household		70	Average size per household:		0.580	ha		
No of parcel		87	Average area per parcel:		0.460	ha		
Arboriculture		60	Dates palm			Pieds		
Vegetables		0	Olive		231	Pieds		
Fodder crops		0	Fruit trees		14,070	Pieds		
Industrial crops		3						
Consulative crop area		50						
SOIL								
Unit:		St, Lu	Texture:					
			EC (dS/m):					
IRRIGATION WATER								
Water source:		Tab well						
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Ain Temoula 1	1971	81241	23.8	Art+EMP	20.0 l/sec		°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method		Basin						
S.2 Regulating Facility:								
S.3 Conveyance Facility:		0,000						
S.4 No of Hydrant:		20	Average Commanded Area:		2	ha/hydrant		
S.5 Field Irrigation Canal:		0,000	Intensity of Irrigation Canal:		327	a/ha		
S.6 Improved Field Canal:		1,013	Intensity of Improved Canal:		40	a/ha		
S.7 Drainage Canal:		2,600	Intensity of drainage Canal:		65	a/ha		
IRRIGATION METHOD								
I.1 No of Secteur		1	Average Area of Secteur		40	ha/secteur		
			System capacity		17	l/sec.		
I.2 Present Irrigation Condition:			Max. water application hour		15:00	hr/ha		
			Irrigation Interval		17	Day		
I.3 Amount of Irrigation Water:		335	Max. amount of irrigation water		1	cm/day		
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Temoula 1	70	3	2	5	195			
Totals	70	3	2	5	195			
				Average	195			

OASIS INVENTORY

CRTA	Gabus	Oasis code	GB-03	NAME OF OASIS	Temoula 2			
GENERAL								
LOCATION	Code	Governorat	Delegation					
Area	41	Gabus	Gabus 811					
Start of operation				Total area	20 ha			
Renovation Year								
Type of OASIS				Type 1	F-2			
AGRICULTURE								
Farm household	17			Average size per household:	1.176 ha			
No of Parcel	17			Average area per parcel:	1.176 ha			
Arboriculture	20 ha							
Vegetables	4 ha			Dates palm	300 Pieces			
Podder crops	2 ha			Olive	110 Pieces			
Industrial crops	3 ha			Fruit trees	8,000 Pieces			
Cumulative crop area	30 ha							
SOIL								
Unit:	1k, 1a	Texture:						
pH:		EC(mS/m):						
IRRIGATION WATER								
Water Source: Tub well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Ain Temoula 2	1971	81241	24	Art+TEMP	13.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	1,541							
5.4 No of Hydrant:	1							
5.5 Field irrigation Canal	5,748 m							
5.6 Improved Field Canal:	0 m							
5.7 Drainage Canal:	0 m							
					Average Commanded Area:	2.5 ha/hydrant		
					Intensity of Irrigation Canal:	207 m/ha		
					Intensity of Improved Canal:	0 m/ha		
					Intensity of drainage Canal:	0 m/ha		
IRRIGATION METHOD								
6.1 No of Secteur	1							
				Average Area of Secteur	20 ha/secteur			
				System capacity	11 l/sec.			
6.2 Present Irrigation Condition:				Max. water application hour	05:00 hr/ha			
				Irrigation Interval	15 Day			
6.3 Amount of Irrigation Water:	1,310 m ³ /year			Max. amount of irrigation water	1 m ³ /day			
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Temoula 2	17	3	2	5	235			
Totals	17	3	2	5	235			
Average					235			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-04	NAME OF OASIS	Zrig Dakhlania			
GENERAL								
LOCATION	Code	41	Governorat	Gabes	Delegation	Gabes Est		
Area		30	Total area		30	ha		
Start of operation		1940						
Renovation Year		1993						
Type of OASIS		1	Type 2		PD-2			
AGRICULTURE								
Farm household		188	Average size per household:		0.158	ha		
No of Parcel		188	Average area per parcel:		0.158	ha		
Arboriculture		30	ha					
Vegetables		3	ha	Dates palm	3,500	Pieds		
Fodder crops		0	ha	Olive		Pieds		
Industrial crops		2	ha	Fruit trees	6,400	Pieds		
Cumulative crop area		43	ha					
SOIL								
Unit:		kh, kg	Texture:					
pH			EC (mS/m):					
IRRIGATION WATER								
Water Source:		Tub well						
No (01)	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP. °C
	Ain Zerig	1973	81111	32.4	Art+EMP	75.0 l/sec		
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Basin						
5.2 Regulating Facility:								
5.3 Conveyance Facility:		2,211						
5.4 No of Hydrant:		13						
5.5 Field Irrigation Canal		6,800				ha		
5.6 Improved Field Canal:		888				ha		
5.7 Drainage Canal:		188				ha		
Average Commanded Area:		2,300				ha/hydrant		
Intensity of Irrigation Canal:		230				m/ha		
Intensity of Improved Canal:		38				m/ha		
Intensity of drainage Canal:		8				m/ha		
IRRIGATION METHOD								
6.1 No of Sectors		1						
Average Area of Sector		30				ha/sector		
System capacity		24				l/sec.		
6.2 Present Irrigation Condition:								
Max. water application hour		01:00				hr/ha		
Irrigation Interval		12				Day		
6.3 Amount of Irrigation Water:		187				mm/year		
Max. amount of Irrigation water		5				mm/day		
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	CM cost 1000 DT/year	water charge DT/ha/year			
Zrig Dakhlania	188	3	2	6	265			
Totals	188	3	2	6	265			
Average					265			

OASIS INVENTORY

CRTA **Oasis code** **NAME OF OASIS**

GENERAL

LOCATION Code Gouvernorat Delegation

Area Total area ha

Start of operation

Renovation Year

Type of OASIS Type 2

AGRICULTURE

Farm household Average size per household: ha

No of Parcel Average area per parcel: ha

Arboriculture ha

Vegetables ha

Fodder crops ha

Industrial crops ha

Cumulative crop area ha

Dates palm Pieds

Olive Pieds

Fruit trees Pieds

SOIL

Unit: Texture:

pH: EC (dS/m):

IRRIGATION WATER

Water Source:

No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Teboulbou 1	1933	81241	20	Art+EMP	14.0 l/sec		°C
(02)	Teboulbou 4	1966	81241	12.6	Art	22.0 l/sec		°C
(03)	Teboulbou 2	1964	81241	19.4	Art+EMP	85.0 l/sec		°C
(04)	Teboulbou 3	1978	81241	17.5	Art+EMP	70.0 l/sec		°C
(05)	Teboulbou 1b	1985	81241	15.3	Art	49.0 l/sec		°C
(06)	Teboulbou 4b	1988	81241	13.3	Art	26.0 l/sec		°C

IRRIGATION AND DRAINAGE

5.1 Irrigation Method

5.2 Regulating Facility:

5.3 Conveyance Facility:

5.4 No of Hydrant: Average Commanded Area: ha/hydrant

5.5 Field Irrigation Canal: m Intensity of Irrigation Canal: m/ha

5.6 Improved Field Canal: m Intensity of Improved Canal: m/ha

5.7 Drainage Canal: m Intensity of drainage Canal: m/ha

IRRIGATION METHOD

6.1 No of Sector Average Area of Sector ha/sector

System capacity l/sec.

6.2 Present Irrigation Condition: Max. water application hour hr/ha

Irrigation Interval Day

6.3 Amount of Irrigation Water: m³/year Max. amount of Irrigation water m³/day

OPERATION AND MAINTENANCE

Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year
Teboulbou	1,012	6	8	59	124
Totals	1,012	6	8	59	124
Average					<input type="text" value="124"/>

OASIS INVENTORY

CRTA	<input type="text" value="Gabas"/>	Oasis code	<input type="text" value="GB-05"/>	NAME OF OASIS	<input type="text" value="Oasis de Gabas"/>			
GENERAL								
LOCATION	Code	Gouvernorat		Delegation				
	<input type="text" value="42"/>	<input type="text" value="Gabas"/>		<input type="text" value="Gabas Ouest"/>				
Area	<input type="text" value="124"/>	Total area	<input type="text" value="124 ha"/>					
Start of operation	<input type="text" value="1919"/>							
Renovation year	<input type="text" value="1989"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="PD-2"/>					
AGRICULTURE								
Farm household	<input type="text" value="3,500"/>	Average size per household:	<input type="text" value="0.204 ha"/>					
No of Parcel	<input type="text" value="4,848"/>	Average area per parcel:	<input type="text" value="0.158 ha"/>					
Arboriculture	<input type="text" value="124 ha"/>	Dates palm	<input type="text" value="90,000"/>	<input type="text" value="124 ha"/>				
Vegetables	<input type="text" value="61 ha"/>	Olive	<input type="text" value="500"/>	<input type="text" value="61 ha"/>				
Fodder crops	<input type="text" value="115 ha"/>	Fruit trees	<input type="text" value="140,000"/>	<input type="text" value="115 ha"/>				
Industrial crops	<input type="text" value="200 ha"/>							
Cumulative crop area	<input type="text" value="1,119 ha"/>							
SOIL								
Soil:	<input type="text" value="Kt, Ks"/>	Texture:	<input type="text" value="L"/>					
pH:	<input type="text" value="8.3"/>	EC(mS/m):	<input type="text" value="240 mS/m"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tub well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Chenini Nord	1983	81121	9.7	Art+EMP	71.0 l/sec	204 mS/m	21°C
(02)	Oued Loussif	1985	81121	12.2	EMP	81.0 l/sec	404 mS/m	21°C
(03)	Sed Baha	1980	81111	29.4	Art+EMP	24.5 l/sec		°C
(04)	Sidi Bou Abdelleah	1981	81111	18.4	Art+EMP	80.0 l/sec		°C
(05)	Bas Layoun	1981	81111	14.5	EMP	90.0 l/sec		°C
(06)	Sidi Abdedhaber	1976	81111	13.7	Art+EMP	80.0 l/sec	421 mS/m	30°C
(07)	Sidi Daoued	1976	81111	19.9	Art	61.0 l/sec	330 mS/m	°C
	Average							
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="58,035"/>							
5.4 No of Hydrant:	<input type="text" value="151"/>							
5.5 Field Irrigation Canal	<input type="text" value="99,894 m"/>							
5.6 Improved Field Canal:	<input type="text" value="48,025 m"/>							
5.7 Drainage Canal:	<input type="text" value="66,034 m"/>							
Average Commanded Area:	<input type="text" value="4.075 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="124 m/ha"/>							
Intensity of improved Canal:	<input type="text" value="61 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="81 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sectors	<input type="text" value="14"/>							
Average Area of Sector	<input type="text" value="45 ha/sector"/>							
System capacity	<input type="text" value="25 l/sec."/>							
6.2 Present Irrigation Condition:	Max. water application hour							
	<input type="text" value="10:00 hr/ha"/>							
	Irrigation Interval							
	<input type="text" value="23 Day"/>							
6.3 Amount of Irrigation Water:	<input type="text" value="1,155 m<sup>3</sup>/year"/>							
	Max. amount of Irrigation water							
	<input type="text" value="3 m<sup>3</sup>/day"/>							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Oasis de Gabas	<input type="text" value="1,710"/>	<input type="text" value="9"/>	<input type="text" value="28"/>	<input type="text" value="110"/>	<input type="text" value="151"/>			
Totals	<input type="text" value="1,710"/>	<input type="text" value="9"/>	<input type="text" value="28"/>	<input type="text" value="110"/>	<input type="text" value="151"/>			
	Average <input type="text" value="151"/>							

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-07	NAME OF OASIS	Limaoua 1 et 2			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	42	Gabes	Gabes Ouest					
Area	140	Total area	140	ha				
Start of operation	1988							
Renovation Year	1988							
Type of OASIS	R	Type 2	P-1					
AGRICULTURE								
Farm household	144	Average size per household:	1.028	ha				
No of Parcel	118	Average area per parcel:	1.254	ha				
Arboriculture	140							
Vegetables	58	Dates palm	50	Pieds				
Podder crops	33	Olive	1,400	Pieds				
Industrial crops	0	Fruit trees	11,000	Pieds				
Cumulative crop area	235							
SOIL								
Unit:	2h, 2e	texture:	SL					
pH	8.5	EC(mS/m):	245	mS/m				
IRRIGATION WATER								
Water Source: Tub well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Limaoua 1	1973	91241	11.8	EMP	44.0 l/sec		°C
(02)	Limaoua 2	1987	91241	16.2	EMP	40.0 l/sec	350 mS/m	°C
	Average							
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	12,500							
5.4 No of Hydrant:	85	Average Commanded Area:	2,217	ha/hydrant				
5.5 Field Irrigation Canal:	10,000	Intensity of Irrigation Canal:	120	m/ha				
5.6 Improved Field Canal:	500	Intensity of Improved Canal:	4	m/ha				
5.7 Drainage Canal:	0	Intensity of drainage Canal:	0	m/ha				
IRRIGATION METHOD								
6.1 No of Secteur	4	Average Area of Secteur	37	ha/secteur				
		System capacity	10	l/sec.				
6.2 Present Irrigation Condition:		Max. water application hour	05:00	hr/ha				
		Irrigation Interval	17	Day				
6.3 Amount of Irrigation Water:	327	Max. amount of irrigation water	2	mm/day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Limaoua	118	6	4	29	225			
Totals	118	6	4	29	225			
Average					225			

OASIS INVENTORY

CRTA	<input type="text" value="Gabas"/>	Oasis code	<input type="text" value="GB-08"/>	NAME OF OASIS	<input type="text" value="M'dou"/>			
GENERAL								
LOCATION	Code <input type="text" value="48"/>	Gouvernorat	<input type="text" value="Gabas"/>	Delegation	<input type="text" value="Gabas Ouest"/>			
Area	<input type="text" value="48"/>	Total area	<input type="text" value="48 ha"/>					
Start of operation	<input type="text" value="1995"/>							
Renovation Year	<input type="text" value="1999"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="P-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="211"/>	Average size per household:	<input type="text" value="0.23 ha"/>					
No of Parcel	<input type="text" value="211"/>	Average area per parcel:	<input type="text" value="0.228 ha"/>					
Arboriculture	<input type="text" value="48 ha"/>	Dates palm	<input type="text" value="3,000"/>	<input type="text" value="Pieds"/>				
Vegetables	<input type="text" value="3 ha"/>	Olive	<input type="text" value="500"/>	<input type="text" value="Pieds"/>				
Fodder crops	<input type="text" value="0 ha"/>	Fruit trees	<input type="text" value="12,500"/>	<input type="text" value="Pieds"/>				
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="50 ha"/>							
SOIL								
Unit:	<input type="text" value="11, 2r"/>	Texture:	<input type="text"/>					
pH	<input type="text"/>	EC (dS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tub well"/>							
No (01)	NAME	YEAR	AQUIFER	DEPTH	TYPR	CAPACITY	EC	TEMP.
	M'dou 2	1996	81231	11	EMP	24.0 l/sec	343 mS/m	24°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="3,065"/>							
5.4 No of Hydrant:	<input type="text" value="23"/>							
5.5 Field Irrigation Canal	<input type="text" value="0,157 m"/>							
5.6 Improved Field Canal:	<input type="text" value="1,240 m"/>							
5.7 Drainage Canal:	<input type="text" value="0 m"/>							
Average Commanded Area:	<input type="text" value="1,130 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="226 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="45 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="0 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sector	<input type="text" value="1"/>	Average Area of Sector	<input type="text" value="48 ha/sector"/>					
6.2 Present Irrigation Condition:		System capacity	<input type="text" value="37 l/sec."/>					
		Max. water application hour	<input type="text" value="16:00 hr/ha"/>					
		Irrigation Interval	<input type="text" value="14 Day"/>					
6.3 Amount of Irrigation Water:	<input type="text" value="1,160 m<sup>3</sup>/year"/>	Max. amount of Irrigation water	<input type="text" value="4 m<sup>3</sup>/day"/>					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	Water charge DT/ha/year			
M'dou	<input type="text" value="211"/>	<input type="text" value="9"/>	<input type="text" value="2"/>	<input type="text" value="10"/>	<input type="text" value="277"/>			
Totals	<input type="text" value="211"/>	<input type="text" value="9"/>	<input type="text" value="2"/>	<input type="text" value="10"/>	<input type="text" value="277"/>			
				Average	<input type="text" value="277"/>			

OASIS INVENTORY

CRTA	Gabes	Oasis code:	GB-09	NAME OF OASIS	Chott El Ferik			
GENERAL								
LOCATION	Code: 42	Gouvernorat:	Gabes	Delegation:	Gabes Ouest			
Area		Total area	31 ha					
Start of operation	1984							
Renovation Year	1988							
Type of OASIS	1	Type 2	A					
AGRICULTURE								
Farm household	129	Average size per household:	0.24 ha					
No of Parcel	155	Average area per parcel:	0.234 ha					
Arboriculture	31 ha	Dates palm	210 Pieds					
Vegetables	5 ha	Olive	Pieds					
Fodder crops	3 ha	Fruit trees	1,535 Pieds					
Industrial crops	12 ha							
Cumulative crop area	51 ha							
SOIL								
Unit:		Texture:						
pH:		EC(mS/m):						
IRRIGATION WATER								
Water Source:	Tub well							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Chott El Periqibis	1990	81131	15	Art+EMP	18.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	3,355							
5.4 No of Hydrant:	14							
5.5 Field Irrigation Canal	8,145 m							
5.6 Improved Field Canal:	3,833 m							
5.7 Drainage Canal:	5,773 m							
Average Commanded Area:	1,234 ha/hydrant							
Intensity of Irrigation Canal:	216 m/ha							
Intensity of Improved Canal:	125 m/ha							
Intensity of drainage Canal:	128 m/ha							
IRRIGATION METHOD								
6.1 No of Sector	1							
Average Area of Sector	31 ha/sector							
System capacity	18 l/sec.							
6.2 Present Irrigation Condition:	Max. water application hour							
	03:00 hr/ha							
	Irrigation Interval							
	12 Day							
6.3 Amount of Irrigation Water:	1,444 m ³ /year							
Max. amount of irrigation water	4 m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Chott El Ferik	103	1	2	1	323			
Totals	103	1	2	1	323			
Average					323			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-10	NAME OF OASIS	Bouchamma			
GENERAL								
LOCATION	Code	41	Governorat	Gabes	Delegation	Gabes Ouest		
Area		143	Total area		143	ha		
Start of operation		1949						
Renovation Year		1991						
Type of OASIS		1	Type 2		DT-2			
AGRICULTURE								
Farm household		433	Average size per household:		0.33	ha		
No of Parcel		300	Average area per parcel:		0.477	ha		
Arboriculture		143	ha					
Vegetables		10	ha	Dates palm	33,000	Pieds		
Podder crops		13	ha	Olive	2,500	Pieds		
Industrial crops		11	ha	Fruit trees	25,500	Pieds		
Conulative crop area		177	ha					
SOIL								
Unit:		K, E	Texture:					
pH:			EC (mS/m):					
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Bouchamma 2	1958	81131	17	EMP	40.0 l/sec	430 mS/m	21°C
(02)	Bouchamma 3	1963	81131	20.1	EMP	40.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Basin						
5.2 Regulating Facility:								
5.3 Conveyance Facility:		11,633						
5.4 No of Hydrant:		91				Average Commanded Area:	1.371	ha/hydrant
5.5 Field Irrigation Canal:		1,165	m			Intensity of irrigation Canal:	59	m/ha
5.6 Improved Field Canal:		3,459	m			Intensity of improved Canal:	25	m/ha
5.7 Drainage Canal:		8,261	m			Intensity of drainage Canal:	41	m/ha
IRRIGATION METHOD								
6.1 No of Sectors		4	Average Area of Sector			36	ha/sector	
			System capacity			20	l/sec.	
6.2 Present Irrigation Condition:			Max. water application hour			10:00	hr/ha	
			Irrigation Interval			10	Day	
6.3 Amount of Irrigation Water:		801	m ³ /year	Max. amount of irrigation water		4	m ³ /day	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Bouchamma	802	8	5	31	238			
Totals	802	8	5	31	238			
			Average	338				

OASIS INVENTORY

CRTA	Gebes	Oasis code	GB-11	NAME OF OASIS	Mahjoub			
GENERAL								
LOCATION	Code	Gouvernorat	Delegation					
	49	Gebes	Ghaanouche					
Area	374	Total area	374	ha				
Start of operation	1966							
Renovation Year	1981							
Type of OASIS	1	Type 2	A					
AGRICULTURE								
Farm household	618	Average size per household:		1.647 ha				
No of Parcel	615	Average area per parcel:		1.680 ha				
Arboriculture	374	ha						
Vegetables	190	ha						
Podder crops	55	ha						
Industrial crops	10	ha						
Consultive crop area	618	ha						
Dates palm	15,000	pieds						
Olive	10,000	pieds						
Fruit trees	3,000	pieds						
SOIL								
Unit:	Kk, Ks		Texture:					
pH			EC (dS/m):					
IRRIGATION WATER								
Water Source:		Tub well						
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Mahjoub 2	1975	81131	8.4	EMP	65.0 l/sec	437 mS/m	28°C
(02)	Mahjoub 3	1977	81131	16	EMP	65.0 l/sec		°C
(03)	Dhahra 1 bis	1981	81121	11.1	Art+EMP	67.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	15,500							
5.4 No of Hydrant:	30							
5.5 Field Irrigation Canal:	77,520 m							
5.6 Improved Field Canal:	12,466 m							
5.7 Drainage Canal:	19,181 m							
Average Commanded Area:		4.349 ha/hydrant						
Intensity of Irrigation Canal:		207 m/ha						
Intensity of Improved Canal:		34 m/ha						
Intensity of drainage Canal:		53 m/ha						
IRRIGATION METHOD								
6.1 No of Sectors	9		Average Area of Sector:		41 ha/sector			
6.2 Present Irrigation Condition:			System capacity		31 l/sec.			
			Max. water application hour		00:00 hr/ha			
			Irrigation Interval		13 Day			
6.3 Amount of Irrigation Water:	118 m ³ /year		Max. amount of Irrigation water		1 m ³ /day			
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Mahjoub	578	3	9	48	129			
Totals	578	3	9	48	129			
Average					129			

OASIS INVENTORY

CRTA	<input type="text" value="Gebes"/>	Oasis code	<input type="text" value="GB-12"/>	NAME OF OASIS	<input type="text" value="Salem"/>			
GENERAL								
LOCATION	Code <input type="text" value="43"/>	Governorat	<input type="text" value="Gebes"/>		Delegation <input type="text" value="Ghannouche"/>			
Area	<input type="text" value="99"/>	Total area	<input type="text" value="99 ha"/>					
Start of operation	<input type="text" value="1972"/>							
Renovation Year	<input type="text" value="1987"/>							
Type of OASIS	<input type="text" value="1"/>	Type I	<input type="text" value="7D-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="170"/>	Average size per household:	<input type="text" value="0.582 ha"/>					
No of Parcel	<input type="text" value="170"/>	Average area per parcel:	<input type="text" value="0.582 ha"/>					
Arboriculture	<input type="text" value="02 ha"/>	Dates palm	<input type="text" value="5,000"/>	Pieds				
Vegetables	<input type="text" value="49 ha"/>	Olive	<input type="text" value="5,000"/>	Pieds				
Fodder crops	<input type="text" value="29 ha"/>	Fruit trees	<input type="text" value="2,300"/>	Pieds				
Industrial crops	<input type="text" value="5 ha"/>							
Cumulative crop area	<input type="text" value="104 ha"/>							
SOIL								
Unit:	<input type="text"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tab well"/>							
No (01)	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
	Riguet Hanna	1982	81121	13	EMP	70.0 l/sec	432 mS/m	26°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	<input type="text" value="Basin"/>							
S.2 Regulating Facility:	<input type="text"/>							
S.3 Conveyance Facility:	<input type="text" value="0,000"/>							
S.4 No of Hydrant:	<input type="text" value="13"/>							
S.5 Field Irrigation Canal:	<input type="text" value="10,500 m"/>							
S.6 Improved Field Canal:	<input type="text" value="1,970 m"/>							
S.7 Drainage Canal:	<input type="text" value="4,100 m"/>							
Average Commanded Area:	<input type="text" value="4,304 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="167 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="19 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="41 m/ha"/>							
IRRIGATION METHOD								
S.1 No of Secteur	<input type="text" value="1"/>		Average Area of Secteur	<input type="text" value="49 ha/secteur"/>				
			System capacity	<input type="text" value="30 l/sec."/>				
S.2 Present Irrigation Condition:			Max. water application hour	<input type="text" value="01:00 hr/ha"/>				
			Irrigation Interval	<input type="text" value="12 day"/>				
S.3 Amount of Irrigation Water:	<input 5"="" type="text" value="024 m<sup>3</sup>/year</input></td> <td>Max. amount of Irrigation water</td> <td colspan="/> <input type="text" value="0 m<sup>3</sup>/day"/>							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Salem	170	3	3	22	220			
Totals	170	3	3	22	220			
				Average	<input type="text" value="220"/>			

OASIS INVENTORY

CRTA	Gebes	Oasis code	GB-13	NAME OF OASIS	Sboui			
GENERAL								
LOCATION	Code	13	Governorat	Gebes	Delegation	Gbaouche		
Area		12	Total area		12	ha		
Start of operation		1972						
Renovation Year		1981						
Type of OASIS		1	Type 2		FD-2			
AGRICULTURE								
Farm household		107	Average size per household:		0.112	ha		
No of Parcel		107	Average area per parcel:		0.112	ha		
Arboriculture		12	ha	Dates palm		4,000	Pieds	
Vegetables		30	ha	Olive		4,000	Pieds	
Podder crops		10	ha	Fruit trees		2,200	Pieds	
Industrial crops		4	ha					
Cumulative crop area		133	ha					
SOIL								
Unit:		Kh. Kg	Texture:					
		30	BC(mS/m):					
IRRIGATION WATER								
Water Source: Tab well								
No (01)	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP. °C
	Sboui 2	1979	81141	10.5	ArtTEMP	60.0 l/sec		
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Basin						
5.2 Regulating Facility:								
5.3 Conveyance Facility:		7,912						
5.4 No of Hydrant:		10						
5.5 Field Irrigation Canal		11,500	m	Average Commanded Area:		4	ha/hydrant	
5.6 Improved Field Canal:		301	m	Intensity of Irrigation Canal:		101	m/ha	
5.7 Drainage Canal:		2,931	m	Intensity of Improved Canal:		5	m/ha	
				Intensity of drainage Canal:		22	m/ha	
IRRIGATION METHOD								
6.1 No of Sectors		2	Average Area of Sector			30	ha/sector	
			System capacity			15	l/sec.	
6.2 Present Irrigation Condition:			Max. water application hour			04:00	hr/ha	
			Irrigation interval			13	Day	
6.3 Amount of Irrigation Water:		1,000	m ³ /year	Max. amount of irrigation water		4	m ³ /day	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	CM cost 1000 DT/year	water charge DT/ha/year			
Sboui	107	3	3	11	175			
Totals	107	3	3	11	175			
Average					175			

OASIS INVENTORY

CRTA	Gebes	Oasis code	GB-14	NAME OF OASIS	Faycal			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	43	Gebes	Ghannouche					
Area	260	Total area	260	ha				
Start of operation	1974							
Renovation Year	1981							
Type of OASIS	1	Type 2	A					
AGRICULTURE								
Farm household	447	Average size per household:	0.58 ha					
No of Parcel	460	Average area per parcel:	0.564 ha					
Arboriculture	280	ha						
Vegetables	120	ha						
Fodder crops	52	ha						
Industrial crops	13	ha						
Cumulative crop area	465	ha						
Dates palm	6,000	Plants						
Olive	1,000	Plants						
Fruit trees	3,010	Plants						
SOIL								
Unit:	H, Ks	Texture:						
pH		EC (mS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Bir Hassen 1 bis	1982	81131	11.5	Art+EMP	60.0 l/sec	410 mS/m	18°C
(02)	Faycal 2	1974	81141	10.3	Art	15.0 l/sec	443 mS/m	19°C
(03)	Faycal 4	1984	81141	10.9	Art	39.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	20,136							
5.4 No of Hydrant:	50							
5.5 Field Irrigation Canal	36,783 m							
5.6 Improved Field Canal:	2,349 m							
5.7 Drainage Canal:	20,074 m							
Average Commanded Area:	4,433 ha/hydrant							
Intensity of Irrigation Canal:	141 m/ha							
Intensity of Improved Canal:	9 m/ha							
Intensity of drainage Canal:	81 m/ha							
IRRIGATION METHOD								
8.1 No of Sector	6							
Average Area of Sector	43 ha/sector							
System capacity	10 l/sec.							
8.2 Present Irrigation Condition:	Max. water application hour							
	44:00 hr/ha							
	Irrigation Interval							
	13 Day							
8.3 Amount of Irrigation Water:	855 m ³ /year							
	Max. amount of Irrigation water							
	3 m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
	447	3	4	21	10			
Totals	447	3	4	21	10			
Average					10			

OASIS INVENTORY

CRTA
 Oasis code
 NAME OF OASIS

GENERAL

LOCATION
 Code
 Gouvernorat
 Delegation

Area
 Total area ha

Start of operation

Renovation Year

Type of OASIS
 Type 2

AGRICULTURE

Farm household
 Average size per household: ha

No of Parcel
 Average area per parcel: ha

Arboriculture ha

Vegetables ha

Fodder crops ha

Industrial crops ha

Cumulative crop area ha

Dates palm Pieds

Olive Pieds

Fruit trees Pieds

SOIL

Unit:
 Texture:

pH:
 EC (mS/m):

IRRIGATION WATER

Water Source:

No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Masiraa Chan 1		81141		Art+EMP	14.0 l/sec		°C
(02)	Masiraa chan 2	1992	81141		EMP	75.0 l/sec		°C

IRRIGATION AND DRAINAGE

5.1 Irrigation Method

5.2 Regulating Facility:

5.3 Conveyance Facility:

5.4 No of Hydrant:
 Average Commanded Area: ha/hydrant

5.5 Field Irrigation Canal m
 Intensity of Irrigation Canal: m/ha

5.6 Improved Field Canal: m
 Intensity of Improved Canal: m/ha

5.7 Drainage Canal: m
 Intensity of drainage Canal: m/ha

IRRIGATION METHOD

6.1 No of Secteur
 Average Area of Secteur ha/secteur

System capacity l/sec.

6.2 Present Irrigation Condition:
 Max. water application hour hr/ha

Irrigation Interval Day

6.3 Amount of Irrigation Water: m³/year
 Max. amount of irrigation water m³/ha

OPERATION AND MAINTENANCE

Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year
M'ziraa Ghannouch	491	3	2	23	89

Totals	<input type="text" value="491"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="23"/>	<input type="text" value="89"/>
Average	<input type="text" value="89"/>				

OASIS INVENTORY

CRTA	<input type="text" value="Gabes"/>	Oasis code	<input type="text" value="GB-16"/>	NAME OF OASIS	<input type="text" value="Metouia"/>			
GENERAL								
LOCATION	Code <input type="text" value="44"/>	Governorat	<input type="text" value="Gabes"/>		Delegation	<input type="text" value="Metouia"/>		
Area	<input type="text" value="200"/>	Total area	<input type="text" value="200 ha"/>					
Start of operation	<input type="text" value="1981"/>							
Renovation Year	<input type="text" value="1989"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="DT-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="1,878"/>	Average size per household:	<input type="text" value="0.14 ha"/>					
No of Parcel	<input type="text" value="1,801"/>	Average area per parcel:	<input type="text" value="0.140 ha"/>					
Arboriculture	<input type="text" value="200 ha"/>	Dates palm	<input type="text" value="25,000"/>	Plants				
Vegetables	<input type="text" value="32 ha"/>	Olive	<input type="text" value=""/>	Plants				
Forage crops	<input type="text" value="100 ha"/>	Prunif trees	<input type="text" value="10,000"/>	Plants				
Industrial crops	<input type="text" value="40 ha"/>							
Conservative crop areas	<input type="text" value="240 ha"/>							
SOIL								
Soil:	<input type="text" value="X1, X2"/>	Texture:	<input type="text" value=""/>					
pH:	<input type="text" value=""/>	EC(mS/m):	<input type="text" value=""/>					
IRRIGATION WATER								
Water Source: <input type="text" value="Tub well"/>								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Metouia Ibis	1987	81141	10	EMP	20.0 l/sec	438 mS/m	°C
(02)	Metouia 4ter	1987	81141	10	EMP	40.0 l/sec		°C
(03)	Metouia 5ter	1975	81141	7.9	EMP	40.0 l/sec		24°C
(04)	Metouia 8ter	1992	81141	9.5	EMP	20.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text" value=""/>							
5.3 Conveyance Facility:	<input type="text" value="22,200"/>							
5.4 No of Hydrant:	<input type="text" value="118"/>							
5.5 Field Irrigation Canal	<input type="text" value="20,000 m"/>							
5.6 Improved Field Canal:	<input type="text" value="5,600 m"/>							
5.7 Drainage Canal:	<input type="text" value="21,000 m"/>							
Average Commanded Area:	<input type="text" value="1.21 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="145 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="22 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="62 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sector	<input type="text" value="6"/>	Average Area of Sector	<input type="text" value="44 ha/sector"/>					
		System capacity	<input type="text" value="25 l/sec."/>					
6.2 Present Irrigation Condition:		Max. water application hour	<input type="text" value="11:00 hr/ha"/>					
		Irrigation Interval	<input type="text" value="17 Day"/>					
6.3 Amount of Irrigation Water:	<input type="text" value="205 m<sup>3</sup>/year"/>	Max. amount of irrigation water	<input type="text" value="5 m<sup>3</sup>/day"/>					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Metouia	1,878	3	7	38	160			
Totals	1,878	3	7	38	160			
Average					<input type="text" value="160"/>			

OASIS INVENTORY

CRTA	<input type="text" value="Gabas"/>	Oasis code	<input type="text" value="GB-17"/>	NAME OF OASIS	<input type="text" value="Ouedhref"/>			
GENERAL								
LOCATION	Code <input type="text" value="44"/>	Governorat	<input type="text" value="Gabas"/>	Delegation	<input type="text" value="metouk"/>			
Area	<input type="text" value="243"/>	Total area	<input type="text" value="243 ha"/>					
Start of operation	<input type="text" value="1969"/>							
Renovation Year	<input type="text" value="1991"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="FD-2"/>					
AGRICULTURE								
Farm household	<input type="text" value="1,112"/>	Average size per household:	<input type="text" value="0.24 ha"/>					
No of Parcel	<input type="text" value="1,041"/>	Average area per parcel:	<input type="text" value="0.120 ha"/>					
Arboriculture	<input type="text" value="243 ha"/>	Dates palm	<input type="text" value="38,500"/>	Pieds				
Vegetables	<input type="text" value="57 ha"/>	Olive	<input type="text" value="2,500"/>	Pieds				
Fodder crops	<input type="text" value="110 ha"/>	Fruit trees	<input type="text" value="24,010"/>	Pieds				
Industrial crops	<input type="text" value="13 ha"/>							
Cumulative crop area	<input type="text" value="463 ha"/>							
SOIL								
Unit:	<input type="text" value="1t, 1s"/>	Texture:	<input type="text"/>					
pH	<input type="text"/>	EC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tab well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Goulfa 2 bis	1987	81141	9	EMP	45.0 l/sec	408 mS/m	23°C
(02)	Goulfa 3 bis	1982	81141	9	EMP	70.0 l/sec		°C
(03)	Ouedhref 19 bis	1982	81141	6.5	EMP	40.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="20,450"/>							
5.4 No of Hydrant:	<input type="text" value="110"/>							
5.5 Field Irrigation Canal	<input type="text" value="41,467 m"/>							
5.6 Improved Field Canal:	<input type="text" value="345 m"/>							
5.7 Drainage Canal:	<input type="text" value="20,395 m"/>							
Average Commanded Area:	<input type="text" value="2.21 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="150 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="4 m/ha"/>							
Intensity of Drainage Canal:	<input type="text" value="100 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Secteur	<input type="text" value="1"/>							
Average Area of Secteur	<input type="text" value="49 ha/secteur"/>							
System capacity	<input type="text" value="24 l/sec."/>							
6.2 Present Irrigation Condition:	Max. water application hour							
	<input type="text" value="18:00 hr/ha"/>							
	Irrigation Interval							
	<input type="text" value="17 Day"/>							
6.3 Amount of Irrigation Water:	<input type="text" value="918 m<sup>3</sup>/year"/>							
	Max. amount of irrigation water							
	<input type="text" value="5 m<sup>3</sup>/day"/>							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Ouedhref	1,112	3	6	40	163			
Totals	1112	3	6	40	163			
Average	<input type="text" value="163"/>							

OASIS INVENTORY

CRTA	Gaber	Oasis code	GB-18	NAME OF OASIS	Aouinette			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	41	Gaber	Matrouh					
Area	232	Total area	232	ha				
Start of operation	1860							
Renovation Year	1895							
Type of OASIS	M	Type 2	0-2					
AGRICULTURE								
Farm household	67	Average size per household:	3.463	ha				
No of Parcel	55	Average area per parcel:	4.218	ha				
Arboriculture	232	ha						
Vegetables	44	Dates palm	5,000	Pieds				
Podder crops	5	Olive	136,000	Pieds				
Industrial crops	0	Fruit trees	66	Pieds				
Cumulative crop area	301	ha						
SOIL								
Unit:	KL, Es	Texture:						
pH:		EC (mS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Aouinette Iter	1987	81141	7		35.0 l/sec	542 mS/m	24°C
(02)	Oued El Malah 4	1963	81141	14.3	Art	26.0 l/sec		°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	Basin							
S.2 Regulating Facility:								
S.3 Conveyance Facility:	18,358							
S.4 No of Hydrant:	67	Average Commanded Area:	2.392	ha/hydrant				
S.5 Field Irrigation Canal:	25,593	Intensity of irrigation Canal:	110	m/ha				
S.6 Improved Field Canal:	3,181	Intensity of improved Canal:	14	m/ha				
S.7 Drainage Canal:	19,191	Intensity of drainage Canal:	03	m/ha				
IRRIGATION METHOD								
S.1 No of Sectors	6	Average Area of Sectors	38	ha/sector				
		System capacity	10	l/sec.				
S.2 Present Irrigation Condition:		Max. water application hour	12:00	hr/ha				
		Irrigation Interval	10	Day				
S.3 Amount of Irrigation Water:		Max. amount of irrigation water	7	mm/day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Aouinette	67	6	3	0	136			
Totals	67	6	3	0	136			
Average					136			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-19	NAME OF OASIS	Chenchou 1			
GENERAL								
LOCATION	Code: 45	Governorate	Gabes	Delegation	El Kenna			
Area			57	Total area	57 ha			
Start of operation			1971					
Renovation Year			1979					
Type of OASIS			1	Type 2	A			
AGRICULTURE								
Farm household			26	Average size per household:	2.192 ha			
No of Parcel			16	Average area per parcel:	3.562 ha			
Arboriculture			57 ha	Dates palm				
Vegetables			15 ha	Olive	140 Pieds			
Podder crops			25 ha	Fruil trees	1,150 Pieds			
Industrial crops			0 ha					
Cumulative crop area			97 ha					
SOIL								
Unit:			16, 16	Texture:	SIC			
			pH 8.4	PC (µS/m):	65 µS/m			
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Chenchou 1 Average	1959	91231	5.3	EMP	32.0 l/sec	604 µS/m 520 µS/m	11°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method			Basin					
5.2 Regulating Facility:								
5.3 Conveyance Facility:			1,994					
5.4 No of Hydrant:			21				Average Commanded Area:	2,114 ha/hydrant
5.5 Field Irrigation Canal			15,218 m				Intensity of Irrigation Canal:	218 m/ha
5.6 Improved Field Canal:			2,759 m				Intensity of Improved Canal:	49 m/ha
5.7 Drainage Canal:			2,792 m				Intensity of drainage Canal:	69 m/ha
IRRIGATION METHOD								
6.1 No of Sectors			1	Average Area of Sector				57 ha/sector
				System capacity				37 l/sec.
6.2 Present Irrigation Condition:				Max. water application hour				05:00 hr/ha
				Irrigation Interval				17 Day
6.3 Amount of Irrigation Water:			1,458 m ³ /year	Max. amount of Irrigation water				2 m ³ /day
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Chenchou 1	26	3	2	14	337			
Totals	26	3	2	14	337			
Average					337			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-20	NAME OF OASIS	Chenchou 2			
GENERAL								
LOCATION	Code	Gouvernorat	Delegation					
	45	Gabes	El Hamra					
Area	40		Total area	40 ha				
Start of operation	1974							
Renovation Year	1991							
Type of OASIS	M(O)		Type 1	A				
AGRICULTURE								
Farm household	20		Average size per household:	2.000 ha				
No of Parcel	20		Average area per parcel:	1.000 ha				
Arboriculture	0 ha		Dates palm	0 Pieds				
Vegetables	0 ha		Olive	0 Pieds				
Podder crops	5 ha		Fruit trees	1,200 Pieds				
Industrial crops	0 ha							
Cumulative crop area	05 ha							
SOIL								
Unit:	Tb, Ts		Texture:					
pH:			EC (ds/m):					
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Chenchou 2 bis	1990	91231	0	EMP	21.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	2,931							
5.4 No of Hydrant:	10		Average Commanded Area:			2.5 ha/hydrant		
5.5 Field Irrigation Canal:	4,485 m		Intensity of Irrigation Canal:			150 m/ha		
5.6 Improved Field Canal:	0 m		Intensity of Improved Canal:			0 m/ha		
5.7 Drainage Canal:	0 m		Intensity of drainage Canal:			0 m/ha		
IRRIGATION METHOD								
6.1 No of Secteur	1		Average Area of Secteur		40 ha/secteur			
			System capacity		15 l/sec.			
6.2 Present Irrigation Condition:			Max. water application hour		14:00 hr/ha			
			Irrigation interval		10 Day			
6.3 Amount of Irrigation Water:			1,920 m ³ /year		Max. amount of Irrigation water			
					7 m ³ /day			
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Chenchou 2	20	3	1	8	225			
Totals	20	3	1	8	225			
Average					225			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-21	NAME OF OASIS	Tekouri			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	45	Gabes	El Hanna					
Area	32	Total area	32	ha				
Start of operation	1974							
Renovation Year	1999							
Type of OASIS	1	Type 2	FD-3					
AGRICULTURE								
Farm household	17	Average size per household:		0.366 ha				
No of Parcel	17	Average area per parcel:		0.388 ha				
Arboriculture	32	ha						
Vegetables	18	ha						
Forage crops	15	ha						
Industrial crops	0	ha						
Completive crop area	57	ha						
Dates palm	16,400	Plede						
Olive		Plede						
Fruit trees	4,000	Plede						
SOIL								
Unit:	kg, kg	Texture:						
pH:		EC (mS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPB	CAPACITY	EC	TEMP.
(01)	Tekouri 2	1988	01241	4.5	EMP	10.0 l/sec	624 mS/m	39°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	Basin							
S.2 Regulating Facility:								
S.3 Conveyance Facility:	3,100							
S.4 No of Hydrant:	17	Average Commanded Area:		0.402 ha/hydrant				
S.5 Field Irrigation Canal	13,871 m	Intensity of Irrigation Canal:		415 m/ha				
S.6 Improved Field Canal:	0 m	Intensity of Improved Canal:		0 m/ha				
S.7 Drainage Canal:	0 m	Intensity of drainage Canal:		0 m/ha				
IRRIGATION METHOD								
S.1 No of Secteur	1	Average Area of Secteur		32 ha/secteur				
S.2 Present Irrigation Condition:		System capacity		10 l/sec.				
		Max. water application hour		12:00 hr/ha				
		Irrigation interval		32 Day				
S.3 Amount of Irrigation Water:	1,841 m ³ /year	Max. amount of irrigation water		2 m ³ /day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Tekouri	87	6	2	7	233			
Totals	87	6	2	7	233			
Average					233			

OASIS INVENTORY

CRTA	Gabes	Oasis code	CB-22	NAME OF OASIS	Hamma Oasis			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	45	Gabes	BI Hannu					
Area	400	Total area	400	ha				
Start of operation	1930							
Renovation Year	1991							
Type of OASIS	I	Type 2	B-3					
AGRICULTURE								
Farm household	2,580	Average size per household:	0.16	ha				
No of Parcel	2,580	Average area per parcel:	0.155	ha				
Arboriculture	400							
Vegetables	69	Dates palm	43,000	Plants				
Podder crops	159	Olive		Plants				
Industrial crops	0	Fruit trees	12,000	Plants				
Cumulative crop area	810							
SOIL								
Unit:	Y, Ys	Texture:						
pH		EC(mS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Hamma I bis	1982	01231	5	EMP	85.0 l/sec	676 mS/m	36°C
(02)	Ain borj I bis	1986	01231	15.2	EMP	24.0 l/sec		°C
(03)	Source Abdel					.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	31,000							
5.4 No of Hydrant:	86	Average Commanded Area:	5	ha/hydrant				
5.5 Field Irrigation Canal:	18,214	Intensity of Irrigation Canal:	216	m/ha				
5.6 Improved Field Canal:	4,444	Intensity of Improved Canal:	11	m/ha				
5.7 Drainage Canal:	31,746	Intensity of drainage Canal:	51	m/ha				
IRRIGATION METHOD								
6.1 No of Section	12	Average Area of Section	33	ha/section				
		System capacity	18	l/sec.				
6.2 Present Irrigation Condition:		Max. water application hour	10:00	hr/ha				
		Irrigation Interval	24	Day				
6.3 Amount of irrigation Water:	111	Max. amount of irrigation water	2	mm/day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Hamma Oasis	2,580	6	10	31	16			
Totals	2,580	6	10	31	16			
Average								
16								

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-23	NAME OF OASIS	Ksirra Hamma			
GENERAL								
LOCATION	Code	45	Gouvernorat	Gabes	Delegation	SI Hamma		
Area		80	Total area		80	ha		
Start of operation		1966						
Renovation Year		1988						
Type of OASIS		1	Type 2		FD-2			
AGRICULTURE								
Farm household		212	Average size per household:		0.38	ha		
No of Parcel		382	Average area per parcel:		0.204	ha		
Arboriculture		88	Dates palm		0,000	Piede		
Vegetables		19	Olive			Piede		
Podder crops		35	Fruit trees		10,500	Piede		
Industrial crops		0						
Cumulative crop area		125						
SOIL								
Unit:		11, 12	Texture:					
pH			EC (mS/m):					
IRRIGATION WATER								
Water Source:		Tab well						
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Sombat 2	1973	91211		EMP	30.0 l/sec	468 mS/m	30°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Basin						
5.2 Regulating Facility:								
5.3 Conveyance Facility:		0,121						
5.4 No of Hydrant:		31	Average Commanded Area:		2,185	ha/hydrant		
5.5 Field Irrigation Canal:		3,529	Intensity of Irrigation Canal:		107	a/ha		
5.6 Improved Field Canal:		0	Intensity of Improved Canal:		0	a/ha		
5.7 Drainage Canal:		318	Intensity of drainage Canal:		5	a/ha		
IRRIGATION METHOD								
6.1 No of Sectors		2	Average Area of Sectors		40	ha/sector		
			System capacity		16	l/sec.		
6.2 Present Irrigation Condition:			Max. water application hour		14:00	hr/ha		
			Irrigation Interval		30	day		
6.3 Amount of Irrigation Water:		371	Max. amount of Irrigation water		2	mm/day		
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Ksirra Hamma	212	6	3	12	103			
Totals	212	6	3	12	203			
				Average	203			

OASIS INVENTORY

CRTA	<input type="text" value="Gabes"/>	Oasis code	<input type="text" value="GB-24"/>		NAME OF OASIS	<input type="text" value="Bechima 1"/>		
GENERAL								
LOCATION	Code	Gouvernorat		Delegation				
	<input type="text" value="46"/>	<input type="text" value="Gabes"/>		<input type="text" value="El Hamma"/>				
Area	<input type="text" value="210"/>	Total area	<input type="text" value="210"/> ha					
Start of operation	<input type="text" value="1954"/>							
Renovation Year	<input type="text" value="1993"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="DP-2"/>					
AGRICULTURE								
Farm household	<input type="text" value="1,003"/>	Average size per household:	<input type="text" value="0.21"/> ha					
No of Parcel	<input type="text" value="1,103"/>	Average area per parcel:	<input type="text" value="0.254"/> ha					
Arboriculture	<input type="text" value="200"/> ha	Dates palm	<input type="text" value="10,000"/> Piedo					
Vegetables	<input type="text" value="10"/> ha	Olive	<input type="text" value="3,500"/> Piedo					
Toddler crops	<input type="text" value="40"/> ha	Fruit trees	<input type="text" value="10,000"/> Piedo					
Industrial crops	<input type="text" value="0"/> ha							
Cumulative crop area	<input type="text" value="330"/> ha							
SOIL								
Soil:	<input type="text" value="El, 2s"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC (dS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tub well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Oued Hamma				EMP	60.0 l/sec		°C
(02)	Masiraa 1 bis	1980	91231	60	EMP	38.0 l/sec		°C
(03)	Masiraa 3 bis	1993	91231	40	EMP	40.0 l/sec	681 mS/m	16°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="3,655"/>							
5.4 No of Hydrant:	<input type="text" value="275"/>							
5.5 Field Irrigation Canal:	<input type="text" value="45,432"/> m							
5.6 Improved Field Canal:	<input type="text" value="10,303"/> m							
5.7 Drainage Canal:	<input type="text" value="21,027"/> m							
Average Commanded Area:	<input type="text" value="1,018"/> ha/gydrant							
Intensity of Irrigation Canal:	<input type="text" value="162"/> m/ha							
Intensity of Improved Canal:	<input type="text" value="60"/> m/ha							
Intensity of drainage Canal:	<input type="text" value="26"/> m/ha							
IRRIGATION METHOD								
6.1 No of Secteur	<input type="text" value="6"/>							
Average Area of Secteur:	<input type="text" value="36"/> ha/secteur							
System capacity	<input type="text" value="15"/> l/sec.							
6.2 Present Irrigation Condition:	Max. water application hour							
	<input type="text" value="16:00"/> hr/ha							
	Irrigation Interval							
	<input type="text" value="10"/> Day							
6.3 Amount of Irrigation Water:	<input type="text" value="311"/> m ³ /year							
Max. amount of irrigation water	<input type="text" value="2"/> m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Bechima 1	<input type="text" value="1,062"/>	<input type="text" value="6"/>	<input type="text" value="7"/>	<input type="text" value="25"/>	<input type="text" value="179"/>			
Totals	<input type="text" value="1,062"/>	<input type="text" value="6"/>	<input type="text" value="7"/>	<input type="text" value="25"/>	<input type="text" value="179"/>			
Average							<input type="text" value="179"/>	

OASIS INVENTORY

CRTA	Gabas	Oasis code	GB-25	NAME OF OASIS	Bechima 2
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GENERAL						
LOCATION	Code	45	Governorat	Gabas	Delegation	El Hamra
Area		200	Total area		200	ha
Start of operation		1954				
Renovation Year		1990				
Type of OASIS		1	Type 2		DP-2	

AGRICULTURE						
Farm household		895	Average size per household:		0.324	ha
No of Parcel		895	Average area per parcel:		0.324	ha
Arboriculture		210	ha			
Vegetables		20	ha	Dates palm	13,530	Pieds
Fodder crops		70	ha	Olive	4,100	Pieds
Industrial crops		0	ha	Fruit trees	11,150	Pieds
Cumulative crop area		300	ha			

SOIL					
Salt:		H, K	Texture:		
pH:			EC (mS/m):		

IRRIGATION WATER					
Water Source:	Tub well				

No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Chott Pejaj 3bis	1983	R1111	86	Art	12.0 l/sec	484 mS/m	64°C

IRRIGATION AND DRAINAGE						
5.1 Irrigation Method	Basin					
5.2 Regulating Facility:						
5.3 Conveyance Facility:	21,544					
5.4 No of Hydrant:	200					
5.5 Field Irrigation Canal:	81,450					m
5.6 Improved Field Canal:	25,322					m
5.7 Drainage Canal:	4,131					m
Average Commanded Area:	1.002					ha/hydrant
Intensity of Irrigation Canal:	313					m/ha
Intensity of Improved Canal:	87					m/ha
Intensity of Drainage Canal:	20					m/ha

IRRIGATION METHOD						
6.1 No of Sector	8					
6.2 Present Irrigation Condition:						
6.3 Amount of Irrigation Water:	1,110					m ³ /year
Average Area of Sector	40					ha/sector
System capacity	16					l/sec.
Max. water application hour	15:00					hr/ha
Irrigation Interval	40					Day
Max. amount of irrigation water	8					m ³ /day

OPERATION AND MAINTENANCE					
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year
Bechima 2	895	3	3	4	31
Totals	895	3	3	4	31
Average					31

OASIS INVENTORY

CRTA	Gabas	Oasis code	GB-26	NAME OF OASIS	Khebayet			
GENERAL								
LOCATION	Code	45	Governorat	Gabas	Delegation	El Hanaa		
Area		86	Total area		86 ha			
Start of operation		1984						
Renovation Year		1988						
Type of OASIS		1	Type 1		FD-2			
AGRICULTURE								
Farm household		167	Average size per households:		0.515 ha			
No of Parcel		218	Average area per parcel:		0.421 ha			
Arboriculture		86 ha						
Vegetables		28 ha	Dates palm		3,400 Pleds			
Podder crops		58 ha	Olive		3,400 Pleds			
Industrial crops		0 ha	Fruit trees		4,850 Pleds			
Cumulative crop area		168 ha						
SOIL								
Unit:			Texture:					
pH			EC(eS/m):					
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Chott Pejaj ibis	1984	91111	85.6	Art	87.5 l/sec	633 mS/m	14°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Basin						
5.2 Regulating Facility:								
5.3 Conveyance Facility:		3,308						
5.4 No of Hydrant:		0						
5.5 Field Irrigation Canal:		18,888 m						
5.6 Improved Field Canal:		5,465 m						
5.7 Drainage Canal:		0,115 m						
			Average Commanded Area:				ha/hydrant	
			Intensity of Irrigation Canal:				150 m/ha	
			Intensity of Improved Canal:				53 m/ha	
			Intensity of drainage Canal:				15 m/ha	
IRRIGATION METHOD								
8.1 No of Secteur		1	Average Area of Secteur				48 ha/secteur	
			System capacity				41 l/sec.	
8.2 Present Irrigation Condition:			Max. water application hour				15:00 hr/ha	
			Irrigation Interval				16 Day	
8.3 Amount of Irrigation Water:		2,549 m ³ /year	Max. amount of Irrigation water				12 m ³ /day	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Khebayet	167	3	3	4	78			
Totals	167	3	3	4	78			
				Average	78			

OASIS INVENTORY

CRTA	<input type="text" value="Gabes"/>	Oasis code	<input type="text" value="GB-27"/>	NAME OF OASIS	<input type="text" value="Ben Ghilouf"/>			
GENERAL								
LOCATION	Code	<input type="text" value="45"/>	Governorat	<input type="text" value="Gabes"/>	Delegation	<input type="text" value="Et Sousse"/>		
Area	<input type="text" value="180"/>	Total area	<input type="text" value="180 ha"/>					
Start of operation	<input type="text" value="1974"/>							
Renovation Year	<input type="text" value="1979"/>							
Type of OASIS	<input type="text" value="V"/>							
Type 1	<input type="text" value="PD-1"/>							
AGRICULTURE								
Farm household	<input type="text" value="394"/>				Average size per household:	<input type="text" value="0.456 ha"/>		
No of Parcel	<input type="text" value="435"/>				Average area per parcel:	<input type="text" value="0.411 ha"/>		
Arboriculture	<input type="text" value="130 ha"/>				Dates palm	<input type="text" value="10,400"/> Pieces		
Vegetables	<input type="text" value="61 ha"/>				Olive	<input type="text" value="7,500"/> Pieces		
Podder crops	<input type="text" value="126 ha"/>				Fruit trees	<input type="text" value="10,500"/> Pieces		
Industrial crops	<input type="text" value="0 ha"/>							
Comulative crop area	<input type="text" value="369 ha"/>							
SOIL								
Unit:	<input type="text"/>		Texture:	<input type="text"/>				
	<input type="text" value="pH"/>		EC(µS/cm):	<input type="text"/>				
IRRIGATION WATER								
Water Source: <input type="text" value="Tab well"/>								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Chott Pejaj 2bis	1967	91111	110	Art	71.0 l/sec	517 mS/m	18°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>					Average Commanded Area:	<input type="text"/>	
5.2 Regulating Facility:	<input type="text"/>					Intensity of Irrigation Canal:	<input type="text" value="184 m/ha"/>	
5.3 Conveyance Facility:	<input type="text" value="0"/>					Intensity of Improved Canal:	<input type="text" value="193 m/ha"/>	
5.4 No of Hydrant:	<input type="text" value="0"/>					Intensity of Drainage Canal:	<input type="text" value="193 m/ha"/>	
5.5 Field Irrigation Canal:	<input type="text" value="33,100 m"/>							
5.6 Improved Field Canal:	<input type="text" value="10,550 m"/>							
5.7 Drainage Canal:	<input type="text" value="33,010 m"/>							
IRRIGATION METHOD								
6.1 No of Sectors	<input type="text" value="5"/>					Average Area of Sector:	<input type="text" value="36 ha/sector"/>	
6.2 Present Irrigation Condition:	<input type="text"/>					System capacity	<input type="text" value="14 l/sec"/>	
	<input type="text"/>					Max. water application hour	<input type="text" value="18:00 hr/ha"/>	
	<input type="text"/>					Irrigation Interval	<input type="text" value="14 Day"/>	
6.3 Amount of Irrigation Water:	<input type="text" value="1,574 m³/year"/>					Max. amount of irrigation water	<input type="text" value="8 mm/day"/>	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Ben Ghilouf	250	6	4	15	92			
Totals	<input type="text" value="250"/>	<input type="text" value="6"/>	<input type="text" value="4"/>	<input type="text" value="15"/>	<input type="text" value="92"/>			
						Average	<input type="text" value="92"/>	

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-28	NAME OF OASIS	Glib Dokhane			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	45	Gabes	El Hann					
Area		Total area						
	70	70						
Start of operation	1988							
Renovation Year	1988							
Type of OASIS	1	Type 2	PO-2					
AGRICULTURE								
Farm household	81	Average size per household:	0.864 ha					
No of Parcel	81	Average area per parcel:	0.864 ha					
Arboriculture	78 ha	Date palm	2,000	Pieds				
Vegetables	5 ha	Olive	2,000	Pieds				
Podder crops	30 ha	Fruit trees	1,000	Pieds				
Industrial crops	0 ha							
Cumulative crop area	105 ha							
SOIL								
Unit:		Texture:						
PH:		EC(mS/m):						
IRRIGATION WATER								
Water Source: tub well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Chell Pejj 2		91111	132.4	Art	58.0 l/sec	245 mS/m	61°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	0							
5.4 No of Hydrant:	0	Average Commanded Area:						
5.5 Field Irrigation Canal	32,208 m	Intensity of Irrigation Canal:	482 m/ha					
5.6 Improved Field Canal:	2,112 m	Intensity of Improved Canal:	30 m/ha					
5.7 Drainage Canal:	10,000 m	Intensity of drainage Canal:	105 m/ha					
IRRIGATION METHOD								
6.1 No of Sectors	2	Average Area of Sectors	35 ha/secteur					
		System capacity	33 l/sec.					
6.2 Present Irrigation Condition:		Max. water application hour	12:00 hr/ha					
		Irrigation Interval	10 Day					
6.3 Amount of Irrigation Water:	2,557 m ³ /year	Max. amount of irrigation water	1 m ³ /day					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Glib Dokhane	81	3	3	5	71			
Totals	81	3	3	5	71			
Average					71			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-29	NAME OF OASIS	Oued Nekhla			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	45	Gabes	El Hamza					
Area		Total area						
	30	30	ha					
Start of operation	Old							
Renovation Year	1987							
Type of OASIS		Type 2	DP-2					
	1							
AGRICULTURE								
Farm household		Average size per household:	1.50 ha					
	10							
No of Parcel		Average area per parcel:	1.500 ha					
	20							
Arboriculture	30	Dates palm	3,100	Pieds				
Vegetables	5	Olive	1,200	Pieds				
Fodder crops	5	Fruit trees	350	Pieds				
Industrial crops	0							
Cumulative crop area	40							
SOIL								
Unit:		Texture:						
		BC (mS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Oued Nekhla	1987	01111	45	ArtTEMP	35.0 l/sec	541 mS/m	34°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	6,184							
5.4 No of Hydrant:	11							
5.5 Field Irrigation Canal:	6,571 m							
5.6 Improved Field Canal:	2,554 m							
5.7 Drainage Canal:	2,430 m							
Average Commanded Area:	2,143 ha/hydrant							
Intensity of Irrigation Canal:	210 m/ha							
Intensity of Improved Canal:	85 m/ha							
Intensity of drainage Canal:	81 m/ha							
IRRIGATION METHOD								
6.1 No of Sectors	2		Average Area of Sector	25 ha/sector				
			System capacity	31 l/sec.				
6.2 Present Irrigation Condition:			Max. water application hour	06:00 hr/ha				
			Irrigation Interval	10 Day				
6.3 Amount of Irrigation Water:	1,380 m ³ /year		Max. amount of irrigation water	2 m ³ /day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Oued Nekhla	20	3	1	3	83			
Totals	20	3	1	3	83			
Average					83			

OASIS INVENTORY

CRTA	Gabas	Oasis code	GB-30	NAME OF OASIS	Arram			
GENERAL								
LOCATION	Code	49	Governorat	Gabas	Delegation	Mareib		
Area		183	Total area		183	ha		
Start of operation		1988						
Renovation Year		1988						
Type of OASIS		1	Type 2		7B-1			
AGRICULTURE								
Farm household		156	Average size per household:		1.14	ha		
No of Parcel		174	Average area per parcel:		0.837	ha		
Arboriculture		183	ha	Dates palm	4,304	Pieds		
Vegetables		23	ha	Olive	6,104	Pieds		
Podder crops		14	ha	Fruit trees	12,654	Pieds		
Industrial crops		0	ha					
Cumulative crop area		183	ha					
SOIL								
Unit:		2k, 2s	Texture:		S1			
pH:		8.1	EC (mS/m):		14	mS/m		
IRRIGATION WATER								
Water Source:	Tub well							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Arram 1	1987	81231	61.4	Act+EMP	52.0 l/sec		°C
(02)	Arram 2 bis	1987	81231	61.4	EMP	36.0 l/sec	350 mS/m	27°C
	Average						320 mS/m	
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	0,515							
5.4 No of Hydrant:	57							
5.5 Field Irrigation Canal	15,935 m							
5.6 Improved Field Canal:	11,124 m							
5.7 Drainage Canal:	0 m							
Average Commanded Area:	3.86							
Intensity of irrigation Canal:	92							
Intensity of improved Canal:	88							
Intensity of drainage Canal:	0							
IRRIGATION METHOD								
6.1 No of Sectors	4							
Average Area of Sectors	46							
System capacity	22							
6.2 Present Irrigation Condition:								
Max. water application hour	04:00							
Irrigation Interval	13							
6.3 Amount of Irrigation Water:	321							
Max. amount of Irrigation water	3							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Arram	156	3	3	21	130			
Totals	156	3	3	21	130			
Average	130							

OASIS INVENTORY

CRTA
 Oasis code
 NAME OF OASIS

GENERAL

LOCATION
 Code
 Governorat
 Delegation

Area
 Total area ha

Start of operation

Renovation Year

Type of OASIS
 Type 2

AGRICULTURE

Farm household
 Average size per household: ha

No of Parcel
 Average area per parcel: ha

Arboriculture ha

Vegetables ha

Fodder crops ha

Industrial crops ha

Cumulative crop area ha

Dates palm Pleds

Olive Pleds

Fruit trees Pleds

SOIL

Unit:
 Texture:

pH:
 EC (dS/m):

IRRIGATION WATER

Water Source:

No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Mareth 1 ter	1988	81941	25	EMP	60.0 l/sec		°C

IRRIGATION AND DRAINAGE

5.1 Irrigation Method:

5.2 Regulating Facility:

5.3 Conveyance Facility:

5.4 No of Hydrant:
 Average Commanded Area: ha/hydrant

5.5 Field Irrigation Canal: m
 Intensity of Irrigation Canal: m/ha

5.6 Improved Field Canal: m
 Intensity of Improved Canal: m/ha

5.7 Drainage Canal: m
 Intensity of drainage Canal: m/ha

IRRIGATION METHOD

6.1 No of Sector:
 Average Area of Sector: ha/sector

System capacity: l/sec.

6.2 Present Irrigation Condition:
 Max. water application hour: hr/ha

Irrigation Interval: Day

6.3 Amount of Irrigation Water: m³/year
 Max. amount of irrigation water: m³/day

OPERATION AND MAINTENANCE

Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year
Mareth 1	358	3	2	21	250
Totals	<input type="text" value="358"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="21"/>	<input type="text" value="250"/>
Average					<input type="text" value="250"/>

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-32	NAME OF OASIS	Mareth 2			
GENERAL								
LOCATION	Code	Gouvernorat	Delegation					
	48	Gabes	Mareth					
Area	189	Total area	189	ha				
Start of operation	1989							
Renovation Year	1989							
Type of OASIS	7	Type 2	P-2					
AGRICULTURE								
Farm household	308	Average size per household:	0.61	ha				
No of Parcel	578	Average area per parcel:	0.313	ha				
Arboriculture	189	ha						
Vegetables	83	ha						
Podder crops	10	ha						
Industrial crops	0	ha						
Cumulative crop area	293	ha						
Dates palm	8,000	Pieds						
Olive	3,000	Pieds						
Fruit trees	24,100	Pieds						
SOIL								
Unit:		Texture:						
		EC (mS/m):						
IRRIGATION WATER								
Water Source:	Tub well							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Mareth 2 bis	1986	81231	48.1	Art4EMP	47.0 l/sec		°C
(02)	Mareth 8 bis	1989	81231	22.8	Art4EMP	50.0 l/sec	360 mS/m	31°C
(03)								
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	6,218							
5.4 No of Hydrant:	51							
5.5 Field Irrigation Canal	40,821 m							
5.6 Improved Field Canal:	6,243 m							
5.7 Drainage Canal:	0 m							
Average Commanded Area:	3,528 ha/hydrant							
Intensity of Irrigation Canal:	215 m/ha							
Intensity of Improved Canal:	37 m/ha							
Intensity of drainage Canal:	0 m/ha							
IRRIGATION METHOD								
6.1 No of Sectors	4							
Average Area of Sectors	45 ha/sector							
System capacity	20 l/sec.							
6.2 Present Irrigation Condition:	Max. water application hour							
	15:00 hr/ha							
	Irrigation Interval							
	10 Day							
6.3 Amount of Irrigation Water:	5,185 mm/year							
Max. amount of Irrigation water	2 mm/day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Mareth 2	556	3	4	22	144			
Totals	556	3	4	22	144			
Average	144							

OASIS INVENTORY

CRTA	Gaber	Oasis code	GB-33	NAME OF OASIS	Mareth 3			
GENERAL								
LOCATION	Code	48	Governorat	Gaber	Delegation	Mareth		
Area		36	Total area		30 ha			
Start of operation		1941						
Renovation Year		1918						
Type of OASIS		1	Type 1		11-1			
AGRICULTURE								
Farm household		220	Average size per household:		0.136 ha			
No of Parcel		221	Average area per parcel:		0.136 ha			
Arboriculture		10 ha	Dates palm		3,000 Plots			
Vegetables		7 ha	Olive		6,000 Plots			
Podder crops		10 ha	Fruit trees		6,050 Plots			
Industrial crops		0 ha						
Cumulative crop area		47 ha						
SOIL								
Unit:			Texture:					
pH:			EC (mS/m):					
IRRIGATION WATER								
Water Source:	Tab well							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Mareth 3 bis	1986	81241	26.8	BNP	20.0 l/sec	278 mS/m	25°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Vegetating Facility:								
5.3 Conveyance Facility:	0							
5.4 No of Hydrant:	12							
5.5 Field Irrigation Canal	1,040 m							
5.6 Improved Field Canal:	0 m							
5.7 Drainage Canal:	0 m							
Average Commanded Area:	2.5 ha/hydrant							
Intensity of Irrigation Canal:	201 m/ha							
Intensity of Improved Canal:	0 m/ha							
Intensity of drainage Canal:	0 m/ha							
IRRIGATION METHOD								
6.1 No of Sector	1		Average Area of Sector	30 ha/sector				
			System capacity	14 l/sec.				
6.2 Present Irrigation Condition:			Max. water application hour	08:00 hr/ha				
			Irrigation Interval	12 Day				
6.3 Amount of Irrigation Water:	407 m ³ /year		Max. amount of Irrigation water	2 m ³ /day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Mareth 3	220	3	1	6	233			
Totals	220	3	1	6	233			
Average					233			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-34	NAME OF OASIS	Mareth 5			
GENERAL								
LOCATION	Code	46	Governorat	Gabes	Delegation	Mareth		
Area		115	Total area		115 ha			
Start of operation		1974						
Renovation Year		1988						
Type of OASIS		1	Type 2		P-1			
AGRICULTURE								
Farm household		112	Average size per household:		1.03 ha			
No of Parcel		110	Average area per parcel:		0.975 ha			
Arboriculture		116 ha	Dates palm		258 Pteds			
Vegetables		28 ha	Olive		3,010 Pteds			
Podder crops		45 ha	Fruit trees		17,416 Pteds			
Industrial crops		8 ha						
Cumulative crop area		180 ha						
SOIL								
Unit:			Texture:					
			EC (uS/m):					
IRRIGATION WATER								
Water Source:	Tab well							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Mareth 5 ter	1987	81141	27.8	Art+EMP	69.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Bauld							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	5,554							
5.4 No of Hydrant:	36					Average Commanded Area:	2,181 ha/hydrant	
5.5 Field Irrigation Canal:	10,169 m					Intensity of Irrigation Canal:	112 m/ha	
5.6 Improved Field Canal:	0 m					Intensity of Improved Canal:	0 m/ha	
5.7 Drainage Canal:	0 m					Intensity of drainage Canal:	0 m/ha	
IRRIGATION METHOD								
6.1 No of Section	2					Average Area of Section	57 ha/section	
						System capacity	38 l/sec.	
6.2 Present Irrigation Condition:						Max. water application hour	04:00 hr/ha	
						Irrigation Interval	17 Day	
6.3 Amount of Irrigation Water:	985 m ³ /year					Max. amount of Irrigation water	3 m ³ /day	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Mareth 5	127	3	2	28	205			
Totals	127	3	2	28	205			
					Average	205		

OASIS INVENTORY

CRTA
 Oasis code
 NAME OF OASIS

GENERAL

LOCATION Code Gouvernorat Delegation

Area Total area ha
 Start of operation
 Renovation Year
 Type of OASIS Type 2

AGRICULTURE

Farm household Average size per household: ha
 No of Parcel Average area per parcel: ha

Arboriculture ha
 Vegetables ha
 Fodder crops ha
 Industrial crops ha
 Cumulative crop area ha

Dates palm Plots
 Olive Plots
 Fruit trees Plots

SOIL

Unit: Texture:
 pH: EC(mS/m):

IRRIGATION WATER

Water Source:

No	NAMÉ	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Mareth 6 bis	1962	81231	61.1	EMP	50.0 l/sec		°C

IRRIGATION AND DRAINAGE

5.1 Irrigation Method

5.2 Regulating Facility:

5.3 Conveyance Facility:

5.4 No of Hydrant: Average Commanded Area: ha/hydrant

5.5 Field irrigation Canal: a Intensity of Irrigation Canal: a/ha

5.6 Improved Field Canal: a Intensity of Improved Canal: a/ha

5.7 Drainage Canal: a Intensity of Drainage Canal: a/ha

IRRIGATION METHOD

6.1 No of Sectors Average Area of Sector ha/sector
 System capacity l/sec.

6.2 Present Irrigation Condition: Max. water application hour hr/ha
 Irrigation Interval Day

6.3 Amount of Irrigation Water: mm/year Max. amount of irrigation water mm/day

OPERATION AND MAINTENANCE

Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year
Mareth 6	10	3	2	11	125
Totals	10	3	2	11	125
Average					125

OASIS INVENTORY

CRTA	<input type="text" value="Gabas"/>	Oasis code	<input type="text" value="GB-36"/>	NAME OF OASIS	<input type="text" value="Zarat 2"/>			
GENERAL								
LOCATION	Code: <input type="text" value="44"/>	Governorat	<input type="text" value="Gabas"/>		Delegation	<input type="text" value="Mareth"/>		
Area	<input type="text" value="174"/>	Total area	<input type="text" value="174 ha"/>					
Start of operation	<input type="text" value="1980"/>							
Renovation Year	<input type="text" value="1989"/>							
Type of OASIS	<input type="text" value="7"/>	Type 2	<input type="text" value="F-2"/>					
AGRICULTURE								
Farm household	<input type="text" value="317"/>	Average size per household:	<input type="text" value="0.55 ha"/>					
No of Parcel	<input type="text" value="303"/>	Average area per parcel:	<input type="text" value="0.465 ha"/>					
Arboriculture	<input type="text" value="178 ha"/>	Dates palm	<input type="text" value="5,000 Peds"/>					
Vegetables	<input type="text" value="24 ha"/>	Olive	<input type="text" value="0,000 Peds"/>					
Podder crops	<input type="text" value="0 ha"/>	Fruit trees	<input type="text" value="09,860 Peds"/>					
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="200 ha"/>							
SOIL								
Cliff:	<input type="text"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tub well"/>							
No	NAME	YEAR	AQUIFER	DBPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Zarat 1	1948	81231	50.5	Art	35.0 l/sec		°C
(02)	Zarat 2 bis	1987	81231	35.4	Art	43.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="10,120"/>							
5.4 No of Hydrant:	<input type="text" value="0"/>							
5.5 Field Irrigation Canal	<input type="text" value="50,400 m"/>							
5.6 Improved Field Canal:	<input type="text" value="12,320 m"/>							
5.7 Drainage Canal:	<input type="text" value="0 m"/>							
Average Commanded Area:	<input type="text"/>							
Intensity of Irrigation Canal:	<input type="text" value="342 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="21 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="0 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sectors:	<input type="text" value="3"/>							
Average Area of Sector:	<input type="text" value="58 ha/sector"/>							
System capacity:	<input type="text" value="33 l/sec."/>							
6.2 Present Irrigation Condition:	Max. water application hour							
	<input type="text" value="06:00 hr/ha"/>							
	Irrigation Interval							
	<input type="text" value="13 Day"/>							
6.3 Amount of Irrigation Water:	<input type="text" value="1,103 m<sup>3</sup>/year"/>							
	Max. amount of Irrigation water							
	<input type="text" value="3 m<sup>3</sup>/day"/>							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Zarat 2	<input type="text" value="317"/>	<input type="text" value="6"/>	<input type="text" value="2"/>	<input type="text" value="7"/>	<input type="text" value="61"/>			
Totals	<input type="text" value="317"/>	<input type="text" value="6"/>	<input type="text" value="2"/>	<input type="text" value="7"/>	<input type="text" value="61"/>			
	Average					<input type="text" value="61"/>		

OASIS INVENTORY

CRTA	Gabus	Oasis code	GB-37	NAME OF OASIS	Zerline 1 et 3			
GENERAL								
LOCATION	Code	66	Governorat	Gabus	Délegation	Mareth		
Area		116	Total area		116	ha		
Start of operation		1966						
Renovation Year		1988						
Type of OASIS		T	Type 1		F-1			
AGRICULTURE								
Farm household		100	Average size per household:		0.99	ha		
No of Parcel		103	Average area per parcel:		0.81	ha		
Arboriculture		146	ha					
Vegetables		12	ha	Deces palm	1,500	Pieds		
Yodder crops		25	ha	Olive	3,000	Pieds		
Industrial crops		8	ha	Fruit trees	37,500	Pieds		
Cumulative crop area		153	ha					
SOIL								
Unit:			Texture:					
		pH				EC(mS/m):		
IRRIGATION WATER								
Water Source:		Tub well						
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Zerline 1	1971	81241	23.1	ArtTEMP	66.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Basin						
5.2 Regulating Facility:								
5.3 Conveyance Facility:		I						
5.4 No of Hydrant:		51				Average Commanded Area:	2,315	ha/hydrant
5.5 Field Irrigation Canal		20,500	m			Intensity of Irrigation Canal:	246	m/ha
5.6 Improved Field Canal:		18,071	m			Intensity of Improved Canal:	111	m/ha
5.7 Drainage Canal:		10,035	m			Intensity of drainage Canal:	88	m/ha
IRRIGATION METHOD								
6.1 No of Sectors		2	Average Area of Sector			38	ha/sector	
			System capacity			20	l/sec.	
6.2 Present Irrigation Condition:			Max. water application hour			05:00	hr/ha	
			Irrigation Interval			11	Day	
6.3 Amount of Irrigation Water:		1,100	m ³ /year	Max. amount of irrigation water		2	m ³ /day	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Zerline 1 et 3	212	1	1	19	185			
Totals	212	1	1	19	185			
				Average	185			

OASIS INVENTORY

CRTA	<input type="text" value="Gaber"/>	Oasis code	<input type="text" value="GB-38"/>	NAME OF OASIS	<input type="text" value="Zerkine 2"/>			
GENERAL								
LOCATION	Code <input type="text" value="48"/>	Governorat	<input type="text" value="Gaber"/>	Delegation	<input type="text" value="Marath"/>			
Area	<input type="text" value="158"/>	Total area	<input type="text" value="158 ha"/>					
Start of operation	<input type="text" value="1988"/>							
Renovation Year	<input type="text" value="1988"/>							
Type of OASIS	<input type="text" value="T"/>	Type 2	<input type="text" value="7-2"/>					
AGRICULTURE								
Farm household	<input type="text" value="155"/>	Average size per household:	<input type="text" value="1.016 ha"/>					
No of Parcel	<input type="text" value="149"/>	Average area per parcel:	<input type="text" value="1.017 ha"/>					
Arboriculture	<input type="text" value="158 ha"/>	Dates palm	<input type="text" value="4,500"/>	<input type="text" value="Plants"/>				
Vegetables	<input type="text" value="34 ha"/>	Olive	<input type="text" value="3,800"/>	<input type="text" value="Plants"/>				
Podder crops	<input type="text" value="48 ha"/>	Fruit trees	<input type="text" value="20,150"/>	<input type="text" value="Plants"/>				
Industrial crops	<input type="text" value="5 ha"/>							
Cumulative crop area	<input type="text" value="235 ha"/>							
SOIL								
Coll:	<input type="text"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tab well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Zerkine 2	1988	81241	25.4	Art+EMP	75.0 l/sec	323 mS/m	°C
(02)	Zerkine 2 bis	1987	81241	27	Art+EMP	75.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="11,210"/>							
5.4 No of Hydrant:	<input type="text" value="85"/>	Average Commanded Area:	<input type="text" value="2.4 ha/hydrant"/>					
5.5 Field Irrigation Canal	<input type="text" value="45,878 m"/>	Intensity of Irrigation Canal:	<input type="text" value="213 m/ha"/>					
5.6 Improved Field Canal:	<input type="text" value="5,500 m"/>	Intensity of Improved Canal:	<input type="text" value="35 m/ha"/>					
5.7 Drainage Canal:	<input type="text" value="1 m"/>	Intensity of drainage Canal:	<input type="text" value="8 m/ha"/>					
IRRIGATION METHOD								
6.1 No of Sectors	<input type="text" value="3"/>	Average Area of Sector	<input type="text" value="52 ha/sector"/>					
6.2 Present Irrigation Condition:		System capacity	<input type="text" value="25 l/sec."/>					
6.3 Amount of Irrigation Water:	<input type="text" value="1,108 m<sup>3</sup>/year"/>	Max. water application hour	<input type="text" value="01:00 hr/ha"/>					
		Irrigation Interval	<input type="text" value="16 day"/>					
		Max. amount of irrigation water	<input type="text" value="2 m/day"/>					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Zerkine 2	155	6	3	25	160			
Totals	155	6	3	25	160			
Average					<input type="text" value="160"/>			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-39	NAME OF OASIS	Ayoun Zerhine			
GENERAL								
LOCATION	Code	Governorat	Delegation					
Area	48	Gabes	Marath					
Start of operation	1986			Total area	30 ha			
Renovation Year	1988							
Type of OASIS	T			Type 1	P-2			
AGRICULTURE								
Farm household	42			Average size per household:	0.714 ha			
No of Parcel	42			Average area per parcel:	0.714 ha			
Arboriculture	20 ha			Dates palm	200 Pleds			
Vegetables	5 ha			Olive	650 Pleds			
Podder crops	10 ha			Fruit trees	0, 100 Pleds			
Industrial crops	0 ha							
Consulative crop area	65 ha							
SOIL								
Unit:		Texture:						
pH:		EC(mS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	BC	TEMP.
(01)	Ayoun Zerhine	1986	81241	15.4	EXP	20.0 l/sec		°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	Subin							
S.2 Regulating Facility:								
S.3 Conveyance Facility:	0							
S.4 No of Hydrant:	0							
S.5 Field Irrigation Canal	0, 007 m	Average Commanded Area: ha/hydrant						
S.6 Improved Field Canal:	0 m	Intensity of Irrigation Canal: 227 m/ha						
S.7 Drainage Canal:	3, 518 m	Intensity of Improved Canal: 0 m/ha						
		Intensity of Drainage Canal: 117 m/ha						
IRRIGATION METHOD								
0.1 No of Sector	1	Average Area of Sector		30 ha/sector				
		System capacity		10 l/sec.				
0.2 Present Irrigation Condition:		Max. water application hour		00:00 hr/ha				
		Irrigation Interval		10 Day*				
0.3 Amount of Irrigation Water:		451 m ³ /year		Max. amount of irrigation water				
				3 m ³ /day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Ayoun Zerhine	42	3	2	6	267			
Totals	42	3	2	6	267			
Average					267			

OASIS INVENTORY

CRTA	<input type="text" value="Gaber"/>	Oasis code	<input type="text" value="GB-40"/>	NAME OF OASIS	<input type="text" value="Madssia"/>			
GENERAL								
LOCATION	Code <input type="text" value="44"/>	Governorat	<input type="text" value="Gaber"/>		Delegation	<input type="text" value="Marsh"/>		
Area	<input type="text" value="58"/>	Total area	<input type="text" value="58 ha"/>					
Start of operation	<input type="text" value="1948"/>							
Renovation year	<input type="text" value="1995"/>							
Type of OASIS	<input type="text" value="1"/>	Type 2	<input type="text" value="P-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="81"/>	Average size per household:	<input type="text" value="0.714 ha"/>					
No of Parcel	<input type="text" value="81"/>	Average area per parcel:	<input type="text" value="0.714 ha"/>					
Arboriculture	<input type="text" value="58 ha"/>	Dates palm	<input type="text" value="450"/>	Plants				
Vegetables	<input type="text" value="1 ha"/>	Olive	<input type="text" value="1,500"/>	Plants				
Fodder crops	<input type="text" value="5 ha"/>	Fruit trees	<input type="text" value="13,050"/>	Plants				
Industrial crops	<input type="text" value="0 ha"/>							
Cumulative crop area	<input type="text" value="64 ha"/>							
SOIL								
Unit:	<input type="text"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tub well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	2 Triplet	1938	81241	18.8	Art+EMP	15.0 l/sec	236 mS/m	27°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	<input type="text" value="Basin"/>	Average Commanded Area:	<input type="text"/>			ha/hydrant		
S.2 Regulating Facility:	<input type="text"/>	Intensity of Irrigation Canal:	<input type="text" value="350"/>			m/ha		
S.3 Conveyance Facility:	<input type="text"/>	Intensity of Improved Canal:	<input type="text" value="131"/>			m/ha		
S.4 No of Hydrant:	<input type="text" value="0"/>	Intensity of Drainage Canal:	<input type="text" value="24"/>			m/ha		
S.5 Field Irrigation Canal	<input type="text" value="20,703 m"/>							
S.6 Improved Field Canal:	<input type="text" value="1,221 m"/>							
S.7 Drainage Canal:	<input type="text" value="1,373 m"/>							
IRRIGATION METHOD								
S.1 No of Sectors	<input type="text" value="1"/>	Average Area of Sector	<input type="text" value="58"/>			ha/sector		
S.2 Present Irrigation Condition:		System capacity	<input type="text" value="15"/>			l/sec.		
		Max. water application hour	<input type="text" value="04:00"/>			hr/ha		
		Irrigation interval	<input type="text" value="11"/>			Day		
S.3 Amount of Irrigation Water:	<input type="text" value="818 ha/year"/>	Max. amount of irrigation water	<input type="text"/>			ha/day		
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Madssia	81	3	2	3	172			
Totals	<input type="text" value="81"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="3"/>	<input type="text" value="172"/>			
				Average	<input type="text" value="172"/>			

OASIS INVENTORY

CRTA	Gabus	Oasis code	GB-41	NAME OF OASIS	Kettana 1			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	40	Gabus	Marath					
Area		Total area						
	00	00	ha					
Start of operation	1982							
Renovation Year	1988							
Type of OASIS	1	Type 2	P-1					
AGRICULTURE								
Farm household	18	Average size per household:		1.222 ha				
No of Parcel	19	Average area per parcel:		1.221 ha				
Agriculture	00	ha						
Vegetables	11	ha						
Podder crops	0	ha						
Industrial crops	0	ha						
Cumulative crop area	100	ha						
Dates palm	400 Pieds							
Olive	3,800 Pieds							
Prail trees	37,450 Pieds							
SOIL								
Unit:	12, 1a	Texture:						
pH:		EC(mS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Kettana 1 bis	1971	81241	26.2	ArtTEMP	50.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Canal							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	1,052							
5.4 No of Hydrant:	31							
5.5 Field Irrigation Canal	11,876 m							
5.6 Improved Field Canal:	0 m							
5.7 Drainage Canal:	0 m							
Average Commanded Area:		3.101 ha/hydrant						
Intensity of Irrigation Canal:		110 m/ha						
Intensity of Improved Canal:		0 m/ha						
Intensity of drainage Canal:		0 m/ha						
IRRIGATION METHOD								
6.1 No of Secteur	2							
Average area of Secteur		10 ha/secteur						
System capacity		13 l/sec.						
6.2 Present Irrigation Condition:		Max. water application hour						
		13:00 hr/ha						
		Irrigation Interval						
		10 Day						
6.3 Amount of Irrigation Water:		1,350 m ³ /year						
		Max. amount of irrigation water						
		2 m ³ /day						
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Kettana 1	76	3	2	13	141			
Totals	76	3	2	13	141			
Average					141			

OASIS INVENTORY

CRTA	Gabès	Oasis code	GB-42	NAME OF OASIS	Kettana 3			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	44	Gabès	Mareth					
Area	140	Total area	140	ha				
Start of operation	1944							
Renovation Year	1992							
Type of OASIS	1	Type 2	P-1					
AGRICULTURE								
Farm household	115	Average size per household:	1.22 ha					
No of Parcel	222	Average area per parcel:	0.631 ha					
Arboriculture	140 ha							
Vegetables	8 ha	Dates palm	1,340	Pieds				
Polder crops	8 ha	Olive	5,440	Pieds				
Industrial crops	8 ha	Prunt trees	44,500	Pieds				
Cumulative crop area	147 ha							
SOIL								
Unit:	14, 20	Texture:	SL					
pH	8.3	EC(mS/m):	50 mS/m					
IRRIGATION WATER								
Water Source: Tub well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Kettana 3	1934	01241	21.6	Art	30.0 l/sec	333 mS/m	25°C
(02)	Kettana 3 bis	1988	01241	22.5	Art	20.0 l/sec		°C
(03)	Average						320 mS/m	
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	0							
5.4 No of Hydrant:	0	Average Commanded Area:						
5.5 Field Irrigation Canal	37,477 m	Intensity of Irrigation Canal:	200 m/ha					
5.6 Improved Field Canal:	11,000 m	Intensity of Improved Canal:	19 m/ha					
5.7 Drainage Canal:	0 m	Intensity of drainage Canal:	0 m/ha					
IRRIGATION METHOD								
1.1 No of Secteur	3	Average Area of Secteur	46 ha/secteur					
		System capacity	10 l/sec.					
1.2 Present Irrigation Condition:		Max. water application hour	14:00 hr/ha					
		Irrigation Interval	12 Day					
1.3 Amount of Irrigation Water:	1,154 m ³ /year	Max. amount of Irrigation water	2 m ³ /day					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OK cost 1000 DT/year	water charge DT/ha/year			
Kettana 3	222	3	1	7	50			
Totals	222	3	1	7	50			
Average					50			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-43	NAME OF OASIS	Kettana 4			
GENERAL								
LOCATION	Code	Governorate	Delegation					
	46	Gabes	Mareth					
Area	125	Total area	125	ha				
Start of operation	1944							
Renovation Year	1993							
Type of OASIS	1	Type 2	F-1					
AGRICULTURE								
Farm household	123	Average size per household:	1.02 ha					
No of Parcel	129	Average area per parcel:	0.960 ha					
Arboriculture	125	ha	Dates palm	530	Piedo			
Vegetables	0	ha	Olive	0,000	Piedo			
Fodder crops	0	ha	Fruit trees	00,250	Piedo			
Industrial crops	15	ha						
Cumulative crop area	140	ha						
SOIL								
Unit:	KL, Ha	Texture:						
pH:		EC (dS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Kettana 4	1950	81241	30.3	Art	18.0 l/sec	340 mS/m	25°C
(02)	Kettana 4 bis	1967	81241	24	Art+EMP	21.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	Basin							
5.2 Regulating Facility:								
5.3 Conveyance Facility:	0							
5.4 No of Hydrant:	0	Average Commanded Area:						
5.5 Field Irrigation Canal	44,103 m	Intensity of Irrigation Canal:	433 m/ha					
5.6 Improved Field Canal:	14,145 m	Intensity of Improved Canal:	118 m/ha					
5.7 Drainage Canal:	0 m	Intensity of drainage Canal:	0 m/ha					
IRRIGATION METHOD								
6.1 No of Sectors	3	Average Area of Sector	41 ha/sector					
		System capacity	10 l/sec.					
6.2 Present Irrigation Condition:		Max. water application hour	06:00 hr/ha					
		Irrigation Interval	11 Day					
6.3 Amount of Irrigation Water:		Max. amount of irrigation water	2 mm/day					
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Kettana	125	3	1	6	48			
Totals	125	3	1	6	48			
				Average	48			

OASIS INVENTORY

CRTA	Gabes	Oasis code	GB-44	NAME OF OASIS	Sidi Sellam			
GENERAL								
LOCATION	Code	Governorat	Delegation					
	44	Gabes	Marath					
Area	120	Total area	120	ha				
Start of operation	1968							
Renovation Year	1983							
Type of OASIS	B	Type 2	P-1					
AGRICULTURE								
Farm household	62	Average size per household:	1.94	ha				
No of Parcel	91	Average area per parcel:	1.33	ha				
Arboriculture	120							
Vegetables	28	Dates palm	400	Pieds				
Fodder crops	0	Olive	1,500	Pieds				
Industrial crops	0	Fruit trees	2,200	Pieds				
Cumulative crop area	148							
SOIL								
Unit:		Texture:						
pH:		EC(mS/m):						
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Sidi Sellam	1977	81241	22.1	Art-DBP	60.0 l/sec	335 mS/m	26°C
IRRIGATION AND DRAINAGE								
S.1 Irrigation Method	Basin							
S.2 Regulating Facility:								
S.3 Conveyance Facility:	2,150							
S.4 No of Hydrant:	0	Average Commanded Area:		ha/hydrant				
S.5 Field Irrigation Canal:	25,203	Intensity of Irrigation Canal:	211	m/ha				
S.6 Improved Field Canal:	2,943	Intensity of Improved Canal:	38	m/ha				
S.7 Drainage Canal:	0	Intensity of drainage Canal:	1	m/ha				
IRRIGATION METHOD								
S.1 No of Sector	4	Average Area of Sector	30	ha/sector				
S.2 Present Irrigation Condition:		System capacity	20	l/sec.				
S.3 Amount of Irrigation Water:	249	Max. water application hour	08:00	hr/ha				
		Irrigation Interval	15	Day				
		Max. amount of irrigation water	3	m/day				
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Sidi Sellam	62	3	2	12	100			
Totals	62	3	2	12	100			
				Average	100			

OASIS INVENTORY

CRTA	Gabas	Oasis code	GB-45	NAME OF OASIS	Zrig Barrania			
GENERAL								
LOCATION	Code	46	Governorat	Gabas	Delegation	Mareth		
Area		91	Total area		91	ha		
Start of operation		1966						
Renovation Year		1988						
Type of OASIS		1	Type 2		0-1			
AGRICULTURE								
Farm household		138	Average size per household:		0.514	ha		
No of Parcel		144	Average area per parcel:		0.493	ha		
Arboriculture		21	ha	Dates palm		Pieds		
Vegetables		4	ha	Olive	7,000	Pieds		
Fodder crops		16	ha	Fruit trees	3,358	Pieds		
Industrial crops		29	ha					
Cumulative crop area		195	ha					
SOIL								
Unit:			Texture:					
			EC(mS/m):					
IRRIGATION WATER								
Water Source: Tab well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Zrig Barrania 1 b	1988	81241	25.7	Art+EMP	40.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method		Basin						
5.2 Regulating Facility:								
5.3 Conveyance Facility:		112						
5.4 No of Hydrant:		22						
5.5 Field Irrigation Canal		31,461	m	Average Commanded Area:		3,327	ha/hydrant	
5.6 Improved Field Canal:		2,332	m	Intensity of Irrigation Canal:		107	m/ha	
5.7 Drainage Canal:		0,112	m	Intensity of Improved Canal:		22	m/ha	
				Intensity of drainage Canal:		95	m/ha	
IRRIGATION METHOD								
6.1 No of Sector		2	Average Area of Sector			35	ha/sector	
			System capacity			15	l/sec.	
6.2 Present Irrigation Condition:			Max. water application hour			08:00	hr/ha	
			Irrigation Interval			13	Day	
6.3 Amount of Irrigation Water:		1,101	m ³ /year	Max. amount of irrigation water		4	m ³ /day	
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Zrig Barrania	138	3	3	15	241			
Totals	138	3	3	15	241			
Average					241			

OASIS INVENTORY

CRTA	Gabas	Oasis code	GB-46	NAME OF OASIS	Ghandri			
GENERAL								
LOCATION		Code	44	Governorat	Gabas			
				Delegation	Mareth			
Area			30	Total area	30 ha			
Start of operation			1994					
Renovation Year			0					
Type of OASIS			M	Type 1	P-1			
AGRICULTURE								
Farm household			44	Average size per household:	0.682 ha			
No of Parcel			44	Average area per parcel:	0.682 ha			
Arboriculture			30 ha					
Vegetables			0 ha	Dates palm	0 peds			
Podder crops			0 ha	Olive	50 peds			
Industrial crops			0 ha	Fruit trees	150 peds			
Cumulative crop area			30 ha					
SOIL								
Soil:				Texture:				
pH:				EC (dS/m):				
IRRIGATION WATER								
Water Source: Sub well								
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	El Ghandri	1990	81241	18.7	DEP	25.0 l/sec		°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method			Scale					
5.2 Regulating Facility:								
5.3 Conveyance Facility:			0					
5.4 No of Hydrant:			16	Average Commanded Area:		1.815 ha/hydrant		
5.5 Field Irrigation Canal			0,889 m	Intensity of irrigation Canal:		210 m/ha		
5.6 Improved Field Canal:			0 m	Intensity of improved Canal:		0 m/ha		
5.7 Drainage Canal:			0 m	Intensity of drainage Canal:		0 m/ha		
IRRIGATION METHOD								
6.1 No of Sectors			1	Average Area of Sectors		30 ha/sector		
				System capacity:		25 l/sec.		
6.2 Present Irrigation Condition:				Max. water application hour		06:00 hr/ha		
				Irrigation Interval		11 Day		
6.3 Assent of Irrigation Water:			573 m ³ /year	Max. amount of irrigation water		3 m/day		
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 BT/year	water charge DT/ha/year			
Ghandri	44	6	2	6	225			
Totals	44	6	2	6	225			
Average					225			

OASIS INVENTORY

CRTA	<input type="text" value="Gaber"/>	Oasis code	<input type="text" value="GB-47"/>		NAME OF OASIS	<input type="text" value="Lauradh I"/>		
GENERAL								
LOCATION	Code <input type="text" value="41"/>	Governorat	<input type="text" value="Gaber"/>		Delegation	<input type="text" value="Matmata"/>		
Area	<input type="text" value="35"/>	Total area	<input type="text" value="35 ha"/>					
Start of operation	<input type="text" value="1980"/>							
Renovation Year	<input type="text" value="1991"/>							
Type of OASIS	<input type="text" value="M"/>	Type 2	<input type="text" value="P-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="57"/>	Average size per household:	<input type="text" value="0.614 ha"/>					
No of Parcel	<input type="text" value="69"/>	Average area per parcel:	<input type="text" value="0.507 ha"/>					
Arboriculture	<input type="text" value="35"/>	ha	Dates palm	<input type="text" value=""/>				
Vegetables	<input type="text" value="5"/>	ha	Olive	<input type="text" value="100"/>				
Podder crops	<input type="text" value="1"/>	ha	Fruit trees	<input type="text" value="1,000"/>				
Industrial crops	<input type="text" value="0"/>	ha						
Cumulative crop area	<input type="text" value="41"/>	ha						
SOIL								
Unit:	<input type="text" value=""/>	Texture:	<input type="text" value=""/>					
pH	<input type="text" value=""/>	EC (mS/m):	<input type="text" value=""/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tab well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Matmata I	1968	81221	22.8	SWP	22.0 l/sec	368 mS/m	19°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text" value=""/>							
5.3 Conveyance Facility:	<input type="text" value="1,941"/>							
5.4 No of Hydrant:	<input type="text" value="31"/>							
5.5 Field Irrigation Canal	<input type="text" value="0,952 ha"/>							
5.6 Improved Field Canal:	<input type="text" value="0 ha"/>							
5.7 Drainage Canal:	<input type="text" value="0 ha"/>							
Average Commanded Area:	<input type="text" value="1.120 ha/hydrant"/>							
Intensity of Irrigation Canal:	<input type="text" value="250 m/ha"/>							
Intensity of Improved Canal:	<input type="text" value="0 m/ha"/>							
Intensity of drainage Canal:	<input type="text" value="1 m/ha"/>							
IRRIGATION METHOD								
6.1 No of Sectors	<input type="text" value="1"/>	Average Area of Sector	<input type="text" value="35 ha/sector"/>					
6.2 Present Irrigation Conditions:		System capacity	<input type="text" value="22 l/sec"/>					
		Max. water application hour	<input type="text" value="88:00 hr/ha"/>					
		Irrigation Interval	<input type="text" value="15 Day"/>					
6.3 Amount of Irrigation Water:	<input 5"="" type="text" value="818 m<sup>3</sup>/year</input></td> <td>Max. amount of irrigation water</td> <td colspan="/> <input type="text" value="3 m<sup>3</sup>/ha/day"/>							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Lauradh I	<input type="text" value="56"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="5"/>	<input type="text" value="160"/>			
Totals	<input type="text" value="56"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="5"/>	<input type="text" value="160"/>			
	Average			<input type="text" value="160"/>				

OASIS INVENTORY

CRTA	<input type="text" value="Gaber"/>	Oasis code	<input type="text" value="GB-48"/>	NAME OF OASIS	<input type="text" value="Laaradh 3"/>			
GENERAL								
LOCATION	Code <input type="text" value="47"/>	Gouvernorat	<input type="text" value="Gaber"/>	Delegation	<input type="text" value="Matmata"/>			
Area	<input type="text" value="55"/>	Total area	<input type="text" value="55"/> ha					
Start of operation	<input type="text" value="1988"/>							
Renovation Year	<input type="text" value="1991"/>							
Type of OASIS	<input type="text" value="M"/>	Type 2	<input type="text" value="I-1"/>					
AGRICULTURE								
Farm household	<input type="text" value="55"/>	Average size per household:	<input type="text" value="0.009"/> ha					
No of Parcel	<input type="text" value="10"/>	Average area per parcel:	<input type="text" value="0.009"/> ha					
Arboriculture	<input type="text" value="55"/> ha	Dates palm	<input type="text" value="8"/> Peds					
Vegetables	<input type="text" value="1"/> ha	Olive	<input type="text" value="810"/> Peds					
Fodder crops	<input type="text" value="2"/> ha	Fruit trees:	<input type="text" value="1,200"/> Peds					
Industrial crops	<input type="text" value="0"/> ha							
Cumulative crop area	<input type="text" value="66"/> ha							
SOIL								
Unit:	<input type="text"/>	Texture:	<input type="text"/>					
pH:	<input type="text"/>	EC(mS/m):	<input type="text"/>					
IRRIGATION WATER								
Water Source:	<input type="text" value="Tub well"/>							
No	NAME	YEAR	AQUIFER	DEPTH	TYPE	CAPACITY	EC	TEMP.
(01)	Matmata 4	1981	81221	16.0	EMP	36.0 l/sec	408 mS/m	24°C
IRRIGATION AND DRAINAGE								
5.1 Irrigation Method	<input type="text" value="Basin"/>							
5.2 Regulating Facility:	<input type="text"/>							
5.3 Conveyance Facility:	<input type="text" value="3,170"/>							
5.4 No of Hydrant:	<input type="text" value="01"/>							
5.5 Field Irrigation Canal	<input type="text" value="22,007"/> m							
5.6 Improved Field Canal:	<input type="text" value="0"/> m							
5.7 Drainage Canal:	<input type="text" value="0"/> m							
Average Commanded Area:	<input type="text" value="0.573"/> ha/hydrant							
Intensity of Irrigation Canal:	<input type="text" value="413"/> m/ha							
Intensity of Improved Canal:	<input type="text" value="0"/> m/ha							
Intensity of Drainage Canal:	<input type="text" value="0"/> m/ha							
IRRIGATION METHOD								
6.1 No of Sectors	<input type="text" value="1"/>							
Average Area of Sector	<input type="text" value="55"/> ha/sector							
System capacity	<input type="text" value="28"/> l/sec.							
6.2 Present Irrigation Condition:	Max. water application bore							
	<input type="text" value="10:00"/> hr/ha							
	Irrigation Interval							
	<input type="text" value="20"/> Day							
6.3 Amount of Irrigation Water:	<input type="text" value="107"/> m ³ /year							
	Max. amount of Irrigation water							
	<input type="text" value="3"/> m ³ /day							
OPERATION AND MAINTENANCE								
Name of AIC	Member (Nos)	Executive (Nos)	Employee (Nos)	OM cost 1000 DT/year	water charge DT/ha/year			
Laaradh	52	3	2	8	191			
Totals	<input type="text" value="52"/>	<input type="text" value="3"/>	<input type="text" value="2"/>	<input type="text" value="8"/>	<input type="text" value="191"/>			
	Average					<input type="text" value="191"/>		

JICA