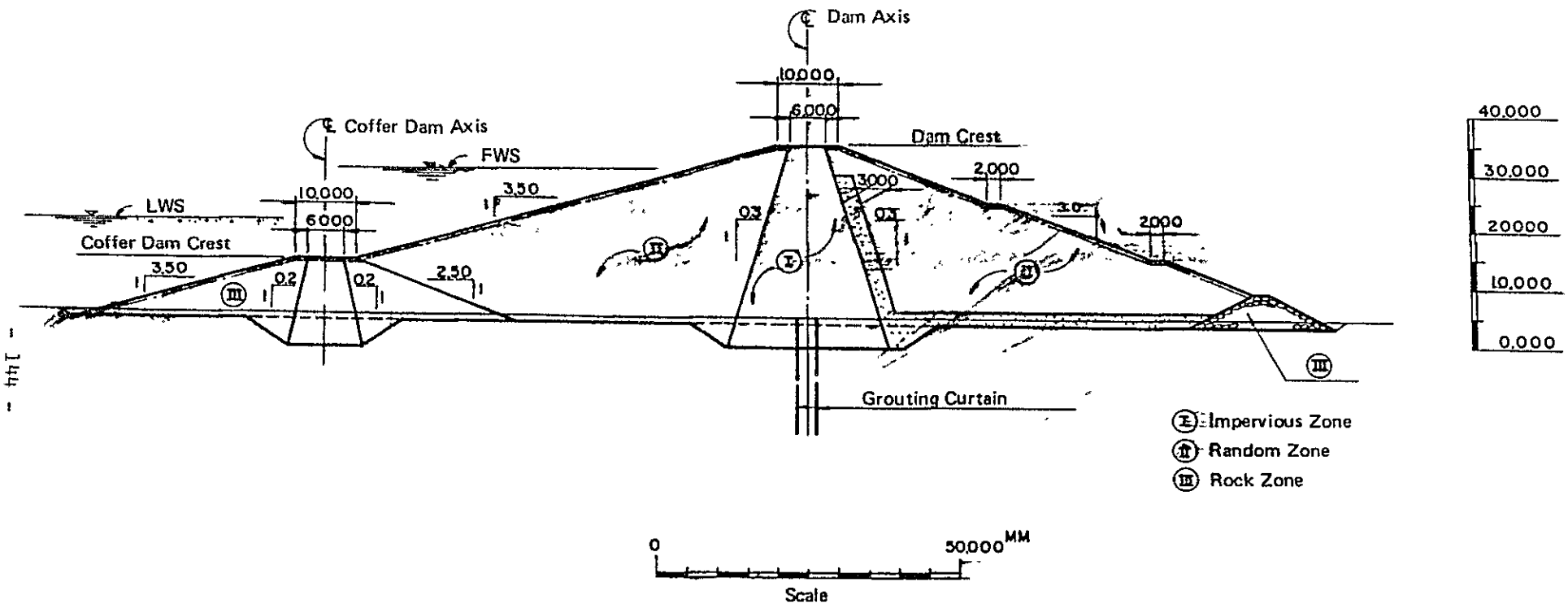
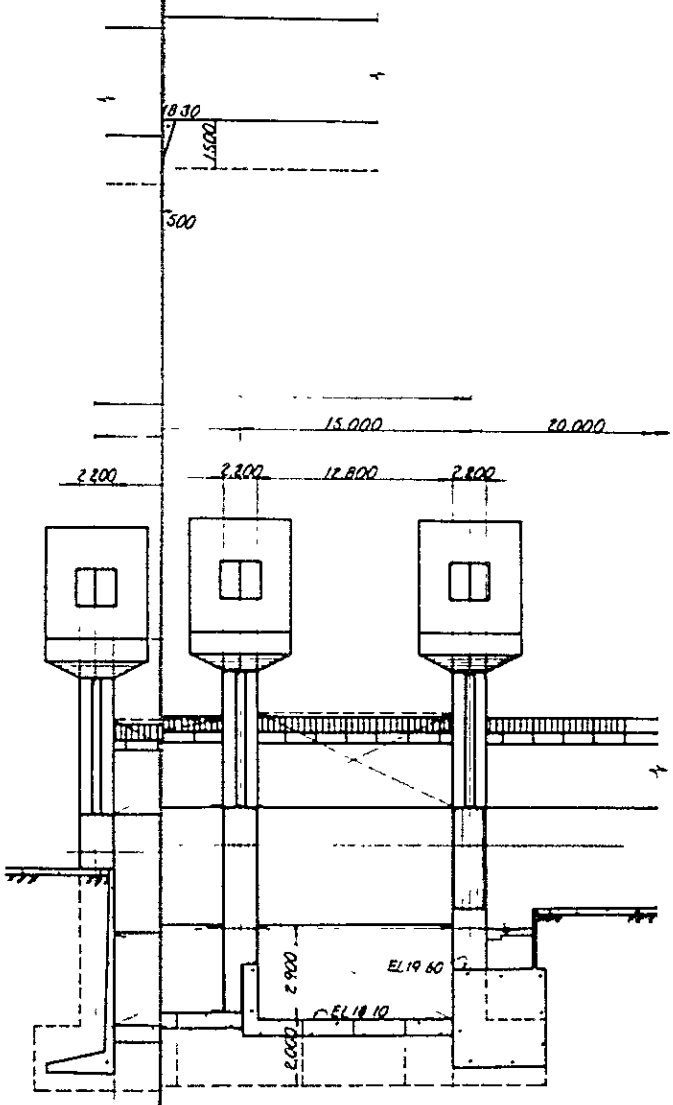


FIGURE D-6-36 TYPICAL CROSS SECTION OF DAM


18 30
1500
500
15.000
20.000
2200
2300
12.800
2800
2900
EL 19 60
EL 18 10
2000

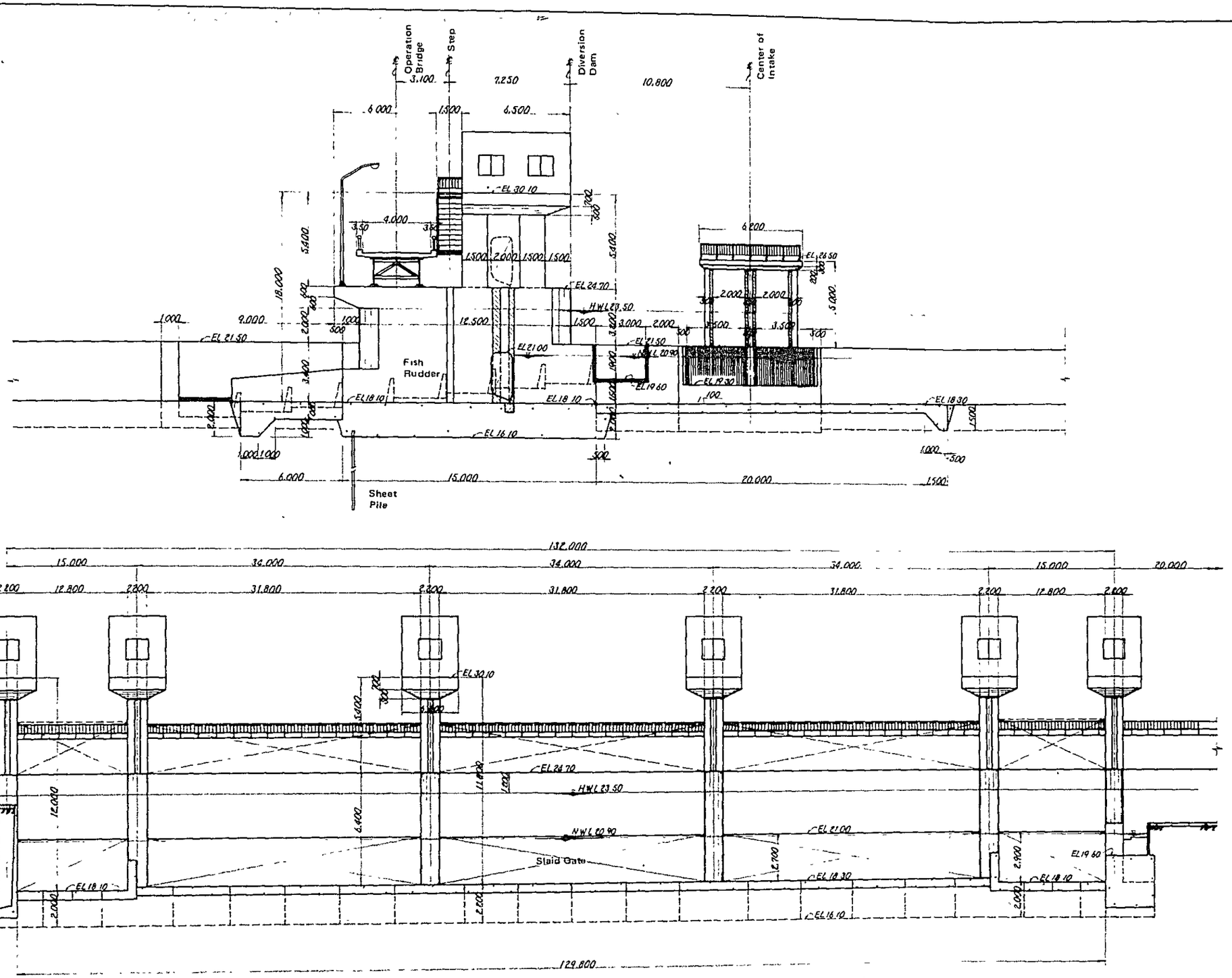


FIGURE D-6-37 TYPICAL PLAN OF INTAKE AND SPILL WAY

APPENDICES

APPENDIX D-1 GAUGING STATIONS

LIST OF WATER GAUGES

No.	Station	River	Period	Kind of Gauge	Observer
1.	Yatthit	South Nawin	1973-78	R.G. (7)	Hydroloay (ID)
2.	Magwe	Alenawin	"	Staff	"
3.	Myodaung	Dingyi	"	"	"
4.	Yonbindet	Thegon	1971-78	"	"
5.	Theme	Wegyi	1970- "	"	"
6.	Magyinbin	Taungnyo	1972- "	"	"
7.	Bawbin	Bawbin	1970- "	"	"
			(1979- ")	(R.G.)	
8.	Chaungzank	Gamon	1971-78	Staff	"
9.	Kwetma	Kadinbilin	1972- "	"	"
10.	Kaunglaung daing	Thegaw	1971- "	"	"
11.	Kanngpyintha	Okkan	1970- "	"	"
			(1979-)	(R.G.)	
12.	Tawlattha	Myitmakha	1972- "	Staff	Tharrawaddy(ID)
13.	Atharaw	"	"	"	"
14.	Dawwi	"	"	"	"
15.	Pattaw	"	"	"	"
16.	Kunhnakyaik	"	1975-78	"	"
17.	Railwaybridge	Letpadan	1972- "	"	"
18.	Prome	Irrawaddy	1968-78	R.G.	M.H.D.
19.	Henzada	"	"	"	"
20.	Seiktha	"		"	Paddy I
21.	Myanaung	"		Staff	Henzada (ID)
22.	Ngabatchaung	"		"	"
23.	Monyo	"		"	"
24.	Nyaunggyo	"		"	"
25.	Eiklabe	Myitmakha	1978-	"	Paddy I
26.	Payagon	"	"	"	"
27.	Gamon	"		R.G.	"
28.	Myogwin	Bassein	1968-78	"	"
29.	Lemyethna	"		Staff	Henzada (ID)
30.	Zinbyungon	"		"	"
31.	Ngathaing Chaung	"		"	"
32.	Tabingon	Myitmakha	1979-	R.G. (100)	Master Plan
33.	Pogaung	"		R.G. (100)	"
34.	Kyaukpu	Kyaukpu	"	R.G. (100)	"
35.	Pedaw	Pashin	"	R.G. (100)	"
36.	Ywathit	Mamya	"	R.G. (7)	"
37.	Thapangaing	Shwele	"	Staff	"
38.	Seywa	Minhla	"	"	"
39.	Hlelangun	Thonze	"	"	"
40.	Inma	Myitmakha	"	"	"
41.	Ngahmwe	"	"	"	"
42.	Seguiywagon	"	"	"	"
43.	Ngasepe	Nyaunggaing	"	"	"
44.	Mezaligon	Kanyin	"	"	"
45.	Kwingauk	Nangathu	"	"	"
46.	Letpangon	Mezali	"	"	"
47.	Shwelaung gyin	Thida	"	"	"
48.	Shawbyugyin	Kun	"	"	"

LIST OF RAIN GAUGES

No.	Station	River	Period	Kind of Gauge	Observer
1.	Hmawbi		1954-78	Non. R.G.	M.H.D.
2.	Taikkyi		1947-	"	"
3.	Tharrawaddy		1947-	R.G.	"
4.	Minhla		1960- "	Non. R.G.	"
5.	Okpo		1972- "	Non. R.G.	"
6.	Gyobingauk		1959- "	Non. R.G.	"
7.	Zigon		1957-76	"	"
8.	Prome		1947-78	R.G.	"
9.	Puakkaung		1966- "	"	"
10.	Shwedaung		1948- "	Non. R.G.	"
11.	Henzada		1947- "	R.G.	"
12.	Kyangin		1946-77	Non. R.G.	"
13.	Myanaung		1946-78	"	"
14.	Ingabu		1967-77	"	"
15.	Zalun		1951-73	"	"
16.	Danubyu		1946-76	"	"
17.	Lemyethna		1946-71	"	"
18.	Yegyi		1968-78	"	"
19.	Kyonbyaw		1966-73	"	"
20.	Gonningon	South Nawin	1978-	R.G. 100	Hydrology (ID)
21.	Kanswe		"	Non. R.G.	"
22.	Shwelaung		"	"	"
23.	Yatthit	South Nawin	"	"	"
24.	Kyaukpyintha	Okkan	"	R.G. (7)	Master Plan
25.	Kwetma	Kadinbilin	1979-	R.G.	"
26.	Bawbin	Bawbin	"	R.G. (7)	"
27.	Theingon	Wegyi	"	R.G. (7)	"
28.	Nyaunggyo		"	R.G. (100)	"
29.	Myinwadaung	Namya	"	R.G. (100)	"
30.	Hlelangu	Thonze	"	Non. R.G.	"
31.	Shanywa	Thegaw	"	"	"
32.	Seywa	Minhla	"	"	"
33.	Chaungzauk	Gamon	"	"	"
34.	Nyaunglebin	Taungnyo	"	"	"
35.	Dalame	Shwele	"	"	"
36.	Okshitpin	Kyaukpu	"	"	"
37.	Kyachiya	Thaledan	"	"	"
38.	Kongyi	Kun	"	"	"
39.	Tatkon	Kanyin	"	"	"
40.	Sawbya	Nangathu	"	"	"
41.	Inma	Myitmaka	"	"	"
42.	Inbokkon	Myitmaka	"	"	"

Notation:
- Non R.G.: Non recording gauge
- R.G.: Recording gauge
- (7) : 7 days chart
- MHD : Meteorology and Hydrology Department
- Hydrology: (ID) Hydrology section, Irrigation Department

MONTHLY RAINFALL (Station: AKYAB)

(Unit: mm)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1949	0	0	0	136	454	808	971	1,159	743	330	0	0	4,601
50	0	4	0	78	385	874	1,018	1,213	524	182	157	66	4,501
51	23	0	45	25	38	1,405	911	1,178	935	581	1	148	5,290
52	0	0	29	41	486	923	1,688	1,052	736	477	92	0	5,524
53	0	0	0	3	311	1,011	970	1,564	748	234	27	0	4,868
54	4	12	0	2	140	1,029	940	1,252	649	380	0	15	4,423
55	0	0	62	1	499	959	1,269	992	416	332	293	2	4,825
56	0	0	0	60	1,212	930	914	896	689	703	2	0	5,406
57	0	0	0	0	84	663	922	1,056	419	109	0	0	3,253
58	0	0	0	0	235	951	1,405	470	615	263	200	0	4,139
59	26	1	14	2	234	830	1,219	2,004	816	403	0	0	5,549
60	0	0	0	0	380	904	852	1,139	580	504	67	34	4,460
61	0	39	0	4	173	477	1,607	1,204	1,103	320	28	0	4,955
62	5	0	0	125	327	1,512	959	814	495	291	0	0	4,528
63	0	0	0	120	228	930	1,227	927	567	517	0	0	4,516
64	0	0	0	11	117	1,120	1,008	910	578	623	71	0	4,438
65	0	72	0	1	260	1,575	1,514	604	776	671	62	262	5,797
66	2	0	0	10	61	1,468	875	1,070	494	114	29	27	4,150
67	152	0	0	69	269	533	1,134	1,391	845	217	0	4	4,614
68	60	4	2	28	297	1,608	1,557	1,247	496	510	3	0	5,812
69	0	0	0	66	167	1,350	1,403	1,539	633	286	13	0	5,457
70	0	20	0	0	705	1,046	1,082	1,255	715	425	166	20	5,434
71	42	0	0	19	169	1,563	1,313	1,071	641	87	239	0	5,144
72	0	0	0	17	280	720	1,032	897	238	100	49	0	3,333
73	6	12	0	18	381	1,007	1,153	994	626	222	295	18	4,732
74	0	0	34	6	567	1,120	1,470	1,436	416	185	119	0	5,353
75	27	21	0	0	771	422	1,016	985	626	374	266	25	4,533
76	0	0	0	25	210	748	1,538	847	316	256	33	0	3,973
77	0	0	0	138	487	1,131	842	879	446	97	0	0	4,020
78	0	0	0	95	533	905	662	1,183	490	187	0	0	4,055
Normal	2	4	10	50	391	1,151	1,399	1,134	577	286	130	19	5,153

MONTHLY RAINFALL (Station: MAUNGDAW)

(Unit: mm)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1969	0	3	0	0	132	919	1,185	1,437	287	90	46	0	4,099
70	0	28	0	8	246	1,291							
71													
72													
73	0	0	0	0	343	1,001	758	738	563	351	335	11	4,100
74	3	0	112	109	486	998	1,225	1,573	455	114	177	0	5,258
75	6	33	0	12	397	629	1,439	643	477	515	365	12	4,528
76	0	0	0	39	158	753	1,659	790	167	267	275	0	4,108
77	0	0	0	434	336	962	1,009	909	338	111	25	2	4,126
78	0	0	0	61	734	831	618	1,020	729	178	0	0	4,171
Normal	1	9	14	61	309	977	1,265	1,020	477	190	98	14	4,435

MONTHLY RAINFALL (Station: CHEDUBA)

(Unit: mm)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1972	0	0	0	0	208	819	1,641	1,371	323	174	205	0	4,741
73	14	0	0	0	711	1,212	1,322	1,202	576	136	49	45	5,267
74	0	0	22	24	670	1,147	1,234	1,065	371	277	225	0	5,035
75	51	0	0	0	440	238	325	1,237	571	521	343	0	3,726
76	0	4	0	1	336	596	1,395	1,072	516	437	91	0	4,448
77	0	0	4	155	472	1,071	1,101	1,025	519	77	4	12	4,440
78	0	0	0	18	167	1,023	763	1,682	530	365	0	0	4,548
Normal	1	2	6	33	432	1,040	1,246	1,103	615	300	119	18	4,915

MONTHLY RAINFALL (Station: SANDAWAY)

(Unit: mm)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1948	2	0	0	60	462	1,633	1,425	1,275	686	400	17	0	5,960
49													
50													
51	0	0	0	6	5	1,241	750	1,766	647	505	8	10	4,938
52	0	0	10	5	185	1,587	2,024	1,628	940	414	59	0	6,852
53	0	0	0	14	272	912	1,719	2,215	494	100	51	16	5,793
54	0	0	0	0	334	1,134	938	1,451	663	171	17	0	4,708
55	0	0	0	0	544	1,106	1,280	990	574	177	55	0	4,726
56	0	1	0	85	818	962	1,539	1,562	607	241	2	0	5,817
57	0	1	0	0	154	1,425	1,376	1,260	422	132	0	0	4,770
58	0	1	0	0	322	921	2,374	661	728	231	30	0	5,268
59	10	0	0	12	185	1,441	1,883	1,953	545	448	75	0	5,952
60	0	0	0	0	356	1,600	1,341	1,529	593	197	89	45	5,750
61	0	7	0	48	170	1,377	2,294	1,625	1,781	326	2	0	7,630
62	0	0	0	102	290	2,204	1,438	1,119	660	143	7	0	5,963
63	0	0	0	7	178	1,586	2,052	1,249	1,054	248	12	34	6,420
64	0	0	0	0	441	1,389	1,313	1,973	611	425	144	0	6,296
65	0	1	0	2	240	2,122	2,074	1,038	1,349	347	11	21	7,205
66	0	0	0	0	150	1,385	1,415	1,303	540	259	26	0	5,078
67	0	0	0	0	497	620	1,155	1,720	975	139	14	0	5,120
68	0	0	0	3	199	1,379	1,707	1,555	364	369	0	0	5,576
69	0	0	0	27	480	1,786	1,614	1,631	641	138	39	0	6,356
70	1	0	0	0	261	1,104	1,731	1,242	606	437	46	10	5,438
71	23	0	0	0	97	1,428	1,771	1,467	564	118	29	5	5,502
72	0	0	0	0	354	1,224	1,990	1,181	327	93	76	0	5,245
73	10	0	0	0	548	920	1,503	1,164	624	92	32	40	4,933
74	0	0	20	2	673	1,112	1,533	1,722	348	135	79	0	5,624
75	16	0	0	0	261	578	1,404	947	395	271	42	0	3,914
76	0	0	0	2	361	801	1,770	1,026	445	250	46	3	4,704
77	4	0	0	105	375	896	1,521	1,172	374	53	0	31	4,531
78	0	0	0	9	245	1,046	813	1,999	661	92	0	0	4,865
Normal	2	3	5	33	352	1,220	1,648	1,273	617	197	77	10	5,437

MONTHLY RAINFALL (Station: KYAUKPYU)

(Unit: mm)

Year	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sept.	Oct.	Nov.	Dec.	Total
1948	0	0	0	41	589	1,104	1,214	1,104	529	396	105	0	5,022
49													
50	0	0	0	158	438	946	1,412	675	589	511	77	114	4,920
51	37	0	8	11	18	1,141	889	1,261	556	473	39	0	4,433
52	0	0	0	10	261	860	1,363	1,118	1,045	382	106	0	5,145
53	0	0	0	0	363	799	1,162	1,617	526	121	2	16	4,606
54	0	0	0	0	505	914	1,186	1,108	802	497	0	0	5,012
55	0	0	28	19	492	704	886	679	412	350	90	0	3,660
56	0	11	0	5	1,086	722	1,079	1,243	797	658	22	0	5,623
57	0	0	0	0	26	613	1,191	737	345	132	0	0	3,044
58	0	0	0	0	200	716	1,834	823	466	198	354	0	4,591
59	56	0	0	128	226	1,187	1,422	634	762	154	0	0	4,569
60	0	0	0	0	272	1,099	899	1,568	695	441	110	94	5,178
61	8	27	0	52	152	893	2,174	1,768	2,328	1,422	84	4	8,912
62	16	0	0	120	161	1,737	1,330	400	494	240	0	5	4,503
63	0	0	0	19	142	992	1,750	1,070	587	412	0	0	4,972
64	0	0	0	28	169	1,028	1,345	969	607	502	64	0	4,712
65	0	43	11	0	128	1,777	1,508	743	1,122	480	65	77	5,954
66	0	0	0	0	73	1,161	1,023	759	543	164	64	50	3,837
67	54	0	0	16	213	537	1,160	1,212	662	358	0	0	4,212
68	0	6	0	41	274	981	1,414	982	277	535	0	0	4,510
69	0	0	0	58	520	1,014	1,359	1,559	1,021	136	4	0	5,671
70	0	7	0	0	629	974	1,095	1,232	696	117	65	43	4,858
71	15	0	4	20	226	1,294	1,713	1,012	441	107	207	0	5,039
72	0	0	0	10	166	757	1,138	996	204	110	70	0	3,451
73	14	0	0	0	418	1,009	1,157	1,001	554	90	105	37	4,385
74	0	0	28	4	566	1,155	1,144	1,486	307	228	135	0	5,053
75	44	0	0	0	496	439	1,663	862	422	271	176	0	4,373
76	0	0	0	14	368	567	1,345	792	334	482	99	26	4,027
77	0	0	1	138	342	1,227	1,037	1,015	534	100	2	11	4,407
78	0	0	0	25	337	1,114	672	1,399	493	122	0	0	4,162
Normal	1	5	4	42	379	1,063	1,306	1,038	512	234	121	17	4,722

APPENDIX D-3 VILLAGE IRRIGATION WORKS

Sr. No.	Project Name	Location (Township)	Irrigable Area (ha)
I. Pegu Division			
1.	Thitchaytin weir	Prome	511
2.	Pyinmading Boottaw C. weir	"	418
3.	Inya weir	"	1,106
4.	Wayone weir	"	492
5.	Chaungmagyi C. weir	"	498
6.	Shwelay C. weir	"	237
	Sub-total		3,262
1.	Chinlegyi weir	Paukkaung	244
2.	Yebyu weir	"	388
3.	Kyantywa weir	"	568
4.	Kyebinwaing Chitti weir	"	515
	Sub-total		1,715
1.	Kala Chaung weir	Shwedaung	594
2.	Ginbaik weir	"	580
3.	Mayanmankyun C. weir	"	511
4.	Kyunyaung C. weir	"	703
5.	Kokko Myaung weir	"	421
6.	Thebyu weir	"	615
7.	Nyaung Ding C. weir	"	626
	Sub-total		4,050
1.	Sani Taman weir	Paungde	381
2.	Kanma Chaung weir	"	919
3.	Thaphangon weir	"	437
4.	Wetmyelu weir	"	628
5.	Nyaunghla Taman weir	"	968
6.	Kyobintha Taman weir	"	719
	Sub-total		4,052
1.	Thayettaw weir	Thegon	921
2.	Byamna Inn weir	"	404
3.	Winlu Chaung weir	"	736
4.	Leinthanpankmaw weir	"	972
5.	Nyomabin weir	"	751
6.	Thayet Khaing Kyo weir	"	810
7.	Nwaytwintu weir	"	845
8.	Ngettaw Mee Toomyaung weir	"	336
	Sub-total		5,776

(cont'd)

Sr. No.	Project Name	Location (Township)	Irrigable Area (ha)
1.	Chin weir	Padaung	481
2.	Lutu weir	"	304
3.	Kyauk weir	"	270
4.	Yewe weir	"	659
5.	Kathe weir	"	319
6.	Inwin weir	"	120
	Sub-total		2,153
	Total		21,008
II.	Irrawaddy Division		
1.	Win Wein Kwin Sluice	Myanaung	266
	Sub-total		266
	Total		266
	G. Total		21,274

Appendix D-4 RESERVOIR OPERATION

*** RESERVOIR OPERATION ***

NAME OF RESERVOIR	** POSSIBLE ** CAPACITY (MCM)	DEPTH (M)	** GROSS ** CAPACITY (MCM)	DEPTH (M)	** EFFECTIVE ** CAPACITY (MCM)	DEPTH (M)	** SEDIMENT ** CAPACITY (MCM)	DEPTH (M)
OKKAN	194.0	25.0	194.0	25.0	183.8	15.6	10.2	9.4
DIVERSION DAM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CROP	AREA	
PADDY (WET) P+P	3000.	(HA)
PADDY (WET) P+GC	28000.	(HA)
PADDY (DRY) P+P	3000.	(HA)
GROUNDNUTS P+GC	10000.	(HA)
BEANS (DRY) P+GC	9000.	(HA)

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 1									
JAN	0.0	35.82	3.31	39.12	39.12	144.63	13.81	0.0	0.0
FEB	0.0	37.61	3.31	40.92	80.05	103.70	11.56	0.0	0.0
MAR	0.0	20.27	4.12	24.39	104.44	79.31	9.94	0.0	0.0
APR	0.0	1.76	3.74	5.50	109.94	73.81	9.54	0.0	0.0
MAY	4.66	0.0	2.99	-1.67	108.27	75.48	9.66	0.0	0.0
JUN	31.38	0.0	1.73	-29.65	78.62	105.13	11.64	0.0	0.0
JUL	47.49	0.0	2.03	-45.46	33.16	150.59	14.10	0.0	0.0
AUG	58.38	0.0	2.53	-55.85	-22.70	183.75	15.62	22.70	0.0
SEP	34.08	0.0	2.92	-31.16	-53.86	183.75	15.62	31.16	0.0
OCT	20.08	0.0	3.01	-17.06	-70.93	183.75	15.62	17.06	0.0
NOV	3.43	3.33	2.84	2.74	-68.18	181.01	15.50	0.0	0.0
DEC	0.53	25.09	2.84	27.40	-40.78	153.61	14.25	0.0	0.0
YEAR 2									
JAN	0.0	36.17	2.95	39.12	-1.66	114.48	12.20	0.0	0.0
FEB	0.0	37.61	2.87	40.48	38.82	74.00	9.55	0.0	0.0
MAR	0.0	20.42	3.37	23.79	62.61	50.21	7.57	0.0	0.0
APR	0.0	1.78	2.88	4.66	67.27	45.55	7.12	0.0	0.0
MAY	1.08	1.38	2.27	2.57	69.84	42.98	6.86	0.0	0.0
JUN	24.76	0.0	1.26	-23.49	46.35	66.48	8.97	0.0	0.0
JUL	30.51	0.0	1.54	-28.96	17.38	95.44	11.04	0.0	0.0
AUG	42.61	0.0	1.91	-40.70	-23.32	136.14	13.38	0.0	0.0
SEP	26.88	0.0	2.42	-24.46	-47.78	160.61	14.58	0.0	0.0
OCT	15.84	0.0	2.77	-13.07	-60.85	173.68	15.18	0.0	0.0
NOV	2.71	5.63	2.74	5.67	-55.18	168.00	14.92	0.0	0.0
DEC	0.42	25.46	2.71	27.75	-27.43	140.25	13.59	0.0	0.0

(UNIT:MGH)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 3									
JAN	0.0	35.92	2.79	38.71	11.28	101.54	11.42	0.0	0.0
FEB	0.0	37.61	2.67	40.28	51.56	61.27	8.54	0.0	0.0
MAR	0.0	20.31	3.02	23.34	74.89	37.93	6.33	0.0	0.0
APR	0.0	1.77	2.47	4.24	79.13	33.69	5.86	0.0	0.0
MAY	3.64	0.0	1.94	-1.70	77.43	35.39	6.05	0.0	0.0
JUN	29.49	0.0	1.14	-28.36	49.08	63.75	8.75	0.0	0.0
JUL	41.66	0.0	1.51	-40.16	8.92	103.90	11.57	0.0	0.0
AUG	54.87	0.0	2.01	-52.85	-43.94	156.76	14.40	0.0	0.0
SEP	32.03	0.0	2.64	-29.39	-73.32	183.75	15.62	2.40	0.0
OCT	18.87	0.0	3.01	-15.86	-89.18	183.75	15.62	15.86	0.0
NOV	3.23	3.99	2.84	3.60	-85.57	180.15	15.46	0.0	0.0
DEC	0.50	25.20	2.83	27.53	-58.04	152.62	14.20	0.0	0.0
YEAR 4									
JAN	0.0	36.18	2.94	39.12	-18.92	113.49	12.14	0.0	0.0
FEB	0.0	37.61	2.85	40.46	21.54	73.03	9.48	0.0	0.0
MAR	0.0	20.43	3.34	23.77	45.32	49.25	7.48	0.0	0.0
APR	0.0	1.78	2.85	4.63	49.94	44.63	7.03	0.0	0.0
MAY	0.96	1.51	2.25	2.80	52.74	41.83	6.75	0.0	0.0
JUN	24.54	0.0	1.24	-23.30	29.44	65.13	8.86	0.0	0.0
JUL	30.24	0.0	1.53	-28.72	0.72	93.85	10.93	0.0	0.0
AUG	41.82	0.0	1.89	-39.93	-39.21	133.78	13.26	0.0	0.0
SEP	26.65	0.0	2.39	-24.26	-63.47	158.04	14.46	0.0	0.0
OCT	15.70	0.0	2.74	-12.96	-76.43	171.00	15.06	0.0	0.0
NOV	2.69	5.71	2.72	5.74	-70.69	165.26	14.80	0.0	0.0
DEC	0.41	25.47	2.68	27.74	-42.95	137.52	13.45	0.0	0.0
YEAR 5									
JAN	0.0	36.31	2.76	39.07	-3.89	98.46	11.23	0.0	0.0
FEB	0.0	37.61	2.62	40.23	36.34	58.23	8.29	0.0	0.0
MAR	0.0	20.48	2.94	23.42	59.76	34.81	5.99	0.0	0.0
APR	0.0	1.79	2.36	4.15	63.91	30.66	5.50	0.0	0.0
MAY	0.0	5.04	1.85	6.89	70.80	23.77	4.61	0.0	0.0
JUN	21.82	0.0	0.94	-20.88	49.92	44.65	7.03	0.0	0.0
JUL	27.29	0.0	1.23	-26.06	23.87	70.70	9.30	0.0	0.0
AUG	32.94	0.0	1.60	-31.34	-7.47	102.04	11.45	0.0	0.0
SEP	24.05	0.0	2.02	-22.02	-29.49	124.06	12.74	0.0	0.0
OCT	14.17	0.0	2.36	-11.81	-41.30	135.87	13.37	0.0	0.0
NOV	2.42	6.54	2.35	6.48	-34.83	129.40	13.02	0.0	0.0
DEC	0.37	25.61	2.30	27.53	-7.30	101.87	11.44	0.0	0.0
YEAR 6									
JAN	0.0	35.93	2.29	38.22	30.93	63.64	8.74	0.0	0.0
FEB	0.0	37.61	2.02	39.63	70.56	24.01	4.64	0.0	0.0
MAR	0.0	20.32	1.85	22.17	92.73	1.84	0.53	0.0	0.0
APR	0.0	1.77	0.98	2.75	95.48	0.0	0.0	0.0	0.91
MAY	3.51	0.0	0.73	-2.77	92.71	2.77	0.78	0.0	0.0
JUN	29.25	0.0	0.49	-28.76	63.95	31.54	5.60	0.0	0.0
JUL	40.93	0.0	1.03	-39.90	24.05	71.43	9.36	0.0	0.0
AUG	54.42	0.0	1.61	-52.81	-28.76	124.24	12.75	0.0	0.0
SEP	31.77	0.0	2.28	-29.48	-58.24	153.73	14.26	0.0	0.0
OCT	18.71	0.0	2.69	-16.02	-74.26	169.75	15.00	0.0	0.0
NOV	3.20	4.07	2.71	3.58	-70.69	166.17	14.84	0.0	0.0
DEC	0.49	25.21	2.69	27.41	-43.28	138.76	13.51	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 7									
JAN	0.0	36.13	2.77	38.90	-4.38	99.86	11.32	0.0	0.0
FEB	0.0	37.61	2.64	40.25	35.87	59.61	8.41	0.0	0.0
MAR	0.0	20.41	2.98	23.38	59.25	36.23	6.15	0.0	0.0
APR	0.0	1.78	2.41	4.19	63.45	32.04	5.66	0.0	0.0
MAY	1.48	0.91	1.89	1.31	64.76	30.73	5.51	0.0	0.0
JUN	25.50	0.0	1.06	-24.44	40.32	55.17	8.02	0.0	0.0
JUL	31.43	0.0	1.39	-30.04	10.28	85.20	10.36	0.0	0.0
AUG	45.38	0.0	1.79	-43.59	-33.31	128.79	12.99	0.0	0.0
SEP	27.69	0.0	2.33	-25.36	-58.67	154.15	14.28	0.0	0.0
OCT	16.31	0.0	2.70	-13.62	-72.28	167.77	14.91	0.0	0.0
NOV	2.79	5.38	2.69	5.27	-67.01	162.50	14.67	0.0	0.0
DEC	0.43	25.42	2.65	27.64	-39.37	134.85	13.31	0.0	0.0
YEAR 8									
JAN	0.0	35.94	2.72	38.66	-0.71	96.19	11.09	0.0	0.0
FEB	0.0	37.61	2.58	40.19	39.48	56.00	8.09	0.0	0.0
MAR	0.0	20.32	2.87	23.19	62.68	32.81	5.76	0.0	0.0
APR	0.0	1.77	2.29	4.06	66.74	28.75	5.26	0.0	0.0
MAY	3.45	0.0	1.79	-1.66	65.08	30.41	5.47	0.0	0.0
JUN	29.15	0.0	1.05	-28.09	36.98	58.50	8.31	0.0	0.0
JUL	40.60	0.0	1.43	-39.16	-2.18	97.67	11.18	0.0	0.0
AUG	54.22	0.0	1.94	-52.28	-54.47	149.95	14.07	0.0	0.0
SEP	31.65	0.0	2.57	-29.08	-83.55	179.03	15.41	0.0	0.0
OCT	18.65	0.0	2.96	-15.68	-99.23	183.75	15.62	10.97	0.0
NOV	3.19	4.11	2.84	3.76	-95.47	179.99	15.46	0.0	0.0
DEC	0.49	25.22	2.83	27.55	-67.92	152.43	14.19	0.0	0.0
YEAR 9									
JAN	0.0	36.06	2.94	39.00	-28.92	113.43	12.14	0.0	0.0
FEB	0.0	37.61	2.85	40.46	11.55	72.97	9.47	0.0	0.0
MAR	0.0	20.38	3.34	23.72	35.27	49.25	7.48	0.0	0.0
APR	0.0	1.77	2.85	4.62	39.89	44.63	7.03	0.0	0.0
MAY	2.19	0.13	2.25	0.19	40.07	44.44	7.01	0.0	0.0
JUN	26.81	0.0	1.28	-25.52	14.55	69.96	9.24	0.0	0.0
JUL	33.38	0.0	1.59	-31.79	-17.24	101.75	11.44	0.0	0.0
AUG	49.86	0.0	1.99	-47.88	-65.12	149.63	14.06	0.0	0.0
SEP	29.11	0.0	2.56	-26.54	-91.66	176.18	15.29	0.0	0.0
OCT	17.15	0.0	2.93	-14.21	-105.88	183.75	15.62	6.64	0.0
NOV	2.93	4.92	2.84	4.83	-101.04	178.92	15.41	0.0	0.0
DEC	0.45	25.35	2.82	27.71	-73.33	151.20	14.13	0.0	0.0
YEAR 10									
JAN	0.0	36.28	2.93	39.20	-34.13	112.00	12.05	0.0	0.0
FEB	0.0	37.61	2.83	40.44	6.32	71.56	9.37	0.0	0.0
MAR	0.0	20.47	3.31	23.78	30.09	47.78	7.34	0.0	0.0
APR	0.0	1.79	2.80	4.58	34.68	43.20	6.89	0.0	0.0
MAY	0.0	4.07	2.21	6.27	40.95	36.92	6.22	0.0	0.0
JUN	22.64	0.0	1.16	-21.47	19.48	58.40	8.30	0.0	0.0
JUL	27.95	0.0	1.43	-26.51	-7.04	84.91	10.34	0.0	0.0
AUG	34.91	0.0	1.78	-33.13	-40.17	118.04	12.40	0.0	0.0
SEP	24.63	0.0	2.21	-22.41	-62.58	140.45	13.60	0.0	0.0
OCT	14.51	0.0	2.55	-11.96	-74.54	152.42	14.19	0.0	0.0
NOV	2.48	6.36	2.53	6.41	-68.14	146.01	13.88	0.0	0.0
DEC	0.38	25.58	2.48	27.67	-40.46	118.34	12.42	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 11									
JAN	0.0	35.97	2.51	38.48	-1.98	79.86	9.98	0.0	0.0
FEB	0.0	37.61	2.31	39.92	37.94	39.93	6.55	0.0	0.0
MAR	0.0	20.34	2.39	22.72	60.66	17.21	3.65	0.0	0.0
APR	0.0	1.77	1.70	3.47	64.13	13.74	3.07	0.0	0.0
MAY	3.12	0.0	1.29	-1.83	62.30	15.57	3.38	0.0	0.0
JUN	28.54	0.0	0.78	-27.76	34.55	43.33	6.90	0.0	0.0
JUL	38.71	0.0	1.22	-37.50	-2.95	80.82	10.05	0.0	0.0
AUG	53.08	0.0	1.73	-51.35	-54.30	132.18	13.17	0.0	0.0
SEP	30.99	0.0	2.37	-28.61	-82.92	160.79	14.59	0.0	0.0
OCT	18.26	0.0	2.77	-15.49	-98.40	176.27	15.29	0.0	0.0
NOV	3.12	4.32	2.77	3.97	-94.43	172.31	15.12	0.0	0.0
DEC	0.48	25.25	2.75	27.52	-66.91	144.78	13.82	0.0	0.0
YEAR 12									
JAN	0.0	35.82	2.85	38.67	-28.24	106.12	11.70	0.0	0.0
FEB	0.0	37.61	2.74	40.35	12.11	65.77	8.91	0.0	0.0
MAR	0.0	20.27	3.15	23.42	35.53	42.35	6.80	0.0	0.0
APR	0.0	1.76	2.62	4.38	39.91	37.96	6.34	0.0	0.0
MAY	4.63	0.0	2.06	-2.57	37.34	40.53	6.61	0.0	0.0
JUN	31.33	0.0	1.22	-30.11	7.23	70.64	9.30	0.0	0.0
JUL	47.32	0.0	1.60	-45.72	-38.49	116.37	12.30	0.0	0.0
AUG	58.28	0.0	2.16	-56.13	-94.62	172.49	15.13	0.0	0.0
SEP	34.02	0.0	2.80	-31.22	-125.84	183.75	15.62	19.96	0.0
OCT	20.04	0.0	3.01	-17.03	-142.87	183.75	15.62	17.03	0.0
NOV	3.43	3.35	2.84	2.77	-140.10	180.98	15.50	0.0	0.0
DEC	0.53	25.09	2.84	27.41	-112.70	153.58	14.25	0.0	0.0
YEAR 13									
JAN	0.0	36.05	2.95	39.00	-73.70	114.58	12.20	0.0	0.0
FEB	0.0	37.61	2.87	40.48	-33.22	74.10	9.56	0.0	0.0
MAR	0.0	20.37	3.37	23.74	-9.47	50.35	7.58	0.0	0.0
APR	0.0	1.77	2.88	4.65	-4.82	45.70	7.14	0.0	0.0
MAY	2.32	0.03	2.28	-0.01	-4.83	45.71	7.14	0.0	0.0
JUN	27.04	0.0	1.30	-25.74	-30.57	71.45	9.36	0.0	0.0
JUL	34.12	0.0	1.61	-32.51	-63.08	103.96	11.57	0.0	0.0
AUG	50.31	0.0	2.01	-48.30	-111.38	152.26	14.19	0.0	0.0
SEP	29.37	0.0	2.59	-26.78	-138.15	179.03	15.41	0.0	0.0
OCT	17.30	0.0	2.96	-14.34	-152.49	183.75	15.62	9.62	0.0
NOV	2.96	4.84	2.84	4.72	-147.77	179.03	15.41	0.0	0.0
DEC	0.46	25.33	2.82	27.70	-120.07	151.33	14.14	0.0	0.0
YEAR 14									
JAN	0.0	36.13	2.93	39.05	-81.02	112.28	12.07	0.0	0.0
FEB	0.0	37.61	2.83	40.45	-40.57	71.83	9.39	0.0	0.0
MAR	0.0	20.40	3.31	23.72	-16.85	48.11	7.37	0.0	0.0
APR	0.0	1.78	2.81	4.59	-12.27	43.53	6.92	0.0	0.0
MAY	1.52	0.85	2.22	1.55	-10.72	41.98	6.76	0.0	0.0
JUN	25.58	0.0	1.25	-24.34	-35.06	66.32	8.96	0.0	0.0
JUL	31.52	0.0	1.54	-29.98	-65.04	96.30	11.09	0.0	0.0
AUG	45.67	0.0	1.92	-43.75	-108.79	140.05	13.58	0.0	0.0
SEP	27.78	0.0	2.46	-25.32	-134.11	165.37	14.80	0.0	0.0
OCT	16.36	0.0	2.82	-13.55	-147.65	178.91	15.41	0.0	0.0
NOV	2.80	5.35	2.80	5.35	-142.31	173.57	15.17	0.0	0.0
DEC	0.43	25.41	2.76	27.75	-114.56	145.82	13.87	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 15									
JAN	0.0	36.20	2.86	39.06	-75.50	106.76	11.74	0.0	0.0
FEB	0.0	37.61	2.75	40.36	-35.14	66.40	8.96	0.0	0.0
MAR	0.0	20.44	3.16	23.60	-11.53	42.79	6.85	0.0	0.0
APR	0.0	1.78	2.64	4.42	-7.12	38.38	6.38	0.0	0.0
MAY	0.73	1.78	2.07	3.12	-4.00	35.26	6.04	0.0	0.0
JUN	24.12	0.0	1.14	-22.98	-26.98	58.24	8.29	0.0	0.0
JUL	29.72	0.0	1.43	-28.29	-55.26	86.52	10.45	0.0	0.0
AUG	40.24	0.0	1.80	-38.44	-93.71	124.97	12.78	0.0	0.0
SEP	26.19	0.0	2.29	-23.90	-117.60	148.86	14.02	0.0	0.0
OCT	15.43	0.0	2.64	-12.79	-130.39	161.65	14.63	0.0	0.0
NOV	2.64	5.86	2.62	5.84	-124.55	155.81	14.36	0.0	0.0
DEC	0.41	25.50	2.58	27.67	-96.88	128.14	12.96	0.0	0.0

YEAR 1

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	5.2	0.0	2.6	2.6	265.5	510.3	628.9	569.6	332.5	195.9	33.5	5.2
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	4.660	31.384	47.487	58.382	34.078	20.077	3.434	0.528

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	4.660	31.384	47.487	58.382	34.078	20.077	3.434	0.528

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	5.2	0.0	2.6	2.6	265.5	510.3	628.9	569.6	332.5	195.9	33.5	5.2
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	2.007	13.518	20.454	25.147	14.679	8.648	1.479	0.228

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	2.007	13.518	20.454	25.147	14.679	8.648	1.479	0.228

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	6.667	44.902	67.941	83.529	48.757	28.725	4.913	0.756

YEAR 2

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.1	0.0	2.0	2.0	209.4	402.5	496.0	449.3	262.3	154.5	26.4	4.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.078	24.756	30.507	42.612	26.881	15.837	2.709	0.417

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.078	24.756	30.507	42.612	26.881	15.837	2.709	0.417

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.1	0.0	2.0	2.0	209.4	402.5	496.0	449.3	262.3	154.5	26.4	4.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.464	10.663	13.140	18.355	11.579	6.821	1.167	0.180

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.464	10.663	13.140	18.355	11.579	6.821	1.167	0.180

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.542	35.419	43.647	60.967	38.460	22.658	3.876	0.596

YEAR 3

INFLOW TO RESERVOIR *** DOKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.8	0.0	2.4	2.4	249.5	479.6	591.0	535.3	312.4	184.1	31.5	4.8
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	3.639	29.494	41.665	54.866	32.026	18.868	3.227	0.496

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	3.639	29.494	41.665	54.866	32.026	18.868	3.227	0.496

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.8	0.0	2.4	2.4	249.5	479.6	591.0	535.3	312.4	184.1	31.5	4.8
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.567	12.704	17.946	23.633	13.795	8.127	1.390	0.214

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.567	12.704	17.946	23.633	13.795	8.127	1.390	0.214

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	5.206	42.198	59.611	78.499	45.821	26.995	4.618	0.710

YEAR . 4

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.0	0.0	2.0	2.0	207.6	399.1	491.8	445.4	260.0	153.2	26.2	4.0
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.963	24.543	30.244	41.823	26.650	15.701	2.686	0.413

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.963	24.543	30.244	41.823	26.650	15.701	2.686	0.413

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.0	0.0	2.0	2.0	207.6	399.1	491.8	445.4	260.0	153.2	26.2	4.0
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.415	10.571	13.027	18.014	11.479	6.763	1.157	0.178

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.415	10.571	13.027	18.014	11.479	6.763	1.157	0.178

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.378	35.114	43.272	59.837	38.129	22.463	3.842	0.591

YEAR 3

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.6	0.0	1.8	1.8	187.3	360.1	443.8	401.9	234.6	138.2	23.6	3.6
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	21.815	27.292	32.937	24.048	14.168	2.423	0.373

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	21.815	27.292	32.937	24.048	14.168	2.423	0.373

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.6	0.0	1.8	1.8	187.3	360.1	443.8	401.9	234.6	138.2	23.6	3.6
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	9.396	11.756	14.187	10.358	6.103	1.044	0.161

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	9.396	11.756	14.187	10.358	6.103	1.044	0.161

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	31.212	39.048	47.125	34.407	20.271	3.467	0.533

YEAR 6

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.8	0.0	2.4	2.4	247.4	475.7	586.2	530.9	309.9	182.6	31.2	4.8
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	3.509	29.254	40.926	54.421	31.766	18.715	3.201	0.492

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	3.509	29.254	40.926	54.421	31.766	18.715	3.201	0.492

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.8	0.0	2.4	2.4	247.4	475.7	586.2	530.9	309.9	182.6	31.2	4.8
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.511	12.601	17.628	23.441	13.683	8.061	1.379	0.212

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.511	12.601	17.628	23.441	13.683	8.061	1.379	0.212

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	5.021	41.855	58.555	77.861	45.448	26.776	4.580	0.705

YEAR 7

INFLOW TO RESERVOIR *** DOKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.2	0.0	2.1	2.1	215.7	414.6	511.0	462.8	270.1	159.2	27.2	4.2
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.481	25.501	31.425	45.377	27.690	16.314	2.791	0.429

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.481	25.501	31.425	45.377	27.690	16.314	2.791	0.429

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.2	0.0	2.1	2.1	215.7	414.6	511.0	462.8	270.1	159.2	27.2	4.2
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.638	10.984	13.536	19.545	11.927	7.027	1.202	0.185

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.638	10.984	13.536	19.545	11.927	7.027	1.202	0.185

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	2.119	36.485	44.961	64.922	39.617	23.341	3.992	0.614

YEAR 8

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.8	0.0	2.4	2.4	246.5	473.9	584.1	529.0	308.8	181.9	31.1	4.8
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	3.452	29.148	40.598	54.223	31.650	18.647	3.190	0.491

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	3.452	29.148	40.598	54.223	31.650	18.647	3.190	0.491

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.8	0.0	2.4	2.4	246.5	473.9	584.1	529.0	308.8	181.9	31.1	4.8
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.487	12.555	17.487	23.355	13.633	8.032	1.374	0.211

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.487	12.555	17.487	23.355	13.633	8.032	1.374	0.211

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	4.938	41.702	58.085	77.578	45.283	26.678	4.563	0.702

YEAR 9

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.4	0.0	2.2	2.2	226.7	435.9	537.1	486.5	284.0	167.3	28.6	4.4
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	2.186	26.805	33.382	49.865	29.107	17.148	2.933	0.451

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	2.186	26.805	33.382	49.865	29.107	17.148	2.933	0.451

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.4	0.0	2.2	2.2	226.7	435.9	537.1	486.5	284.0	167.3	28.6	4.4
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.941	11.546	14.379	21.478	12.537	7.386	1.263	0.194

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.941	11.546	14.379	21.478	12.537	7.386	1.263	0.194

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	3.127	38.351	47.760	71.343	41.644	24.534	4.197	0.646

YEAR 10

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.7	0.0	1.9	1.9	191.8	368.8	454.4	411.6	240.3	141.5	24.2	3.7
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	22.635	27.948	34.912	24.627	14.509	2.482	0.382

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	22.635	27.948	34.912	24.627	14.509	2.482	0.382

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.7	0.0	1.9	1.9	191.8	368.8	454.4	411.6	240.3	141.5	24.2	3.7
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	9.750	12.038	15.038	10.607	6.249	1.069	0.164

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	9.750	12.038	15.038	10.607	6.249	1.069	0.164

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	32.385	39.986	49.950	35.234	20.758	3.551	0.546

YEAR 11

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.7	0.0	2.3	2.3	241.4	464.0	571.8	517.9	302.3	178.1	30.5	4.7
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	3.121	28.535	38.712	53.084	30.985	18.255	3.123	0.480

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	3.121	28.535	38.712	53.084	30.985	18.255	3.123	0.480

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.7	0.0	2.3	2.3	241.4	464.0	571.8	517.9	302.3	178.1	30.5	4.7
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.344	12.291	16.675	22.865	13.346	7.863	1.345	0.207

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.344	12.291	16.675	22.865	13.346	7.863	1.345	0.207

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	4.465	40.827	55.387	75.948	44.332	26.118	4.468	0.687

YEAR 12

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	5.1	0.0	2.6	2.6	265.0	509.4	627.8	568.6	331.9	195.5	33.4	5.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	4.631	31.330	47.323	58.283	34.020	20.043	3.428	0.527

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	4.631	31.330	47.323	58.283	34.020	20.043	3.428	0.527

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	5.1	0.0	2.6	2.6	265.0	509.4	627.8	568.6	331.9	195.5	33.4	5.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.995	13.495	20.384	25.104	14.654	8.633	1.477	0.227

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.995	13.495	20.384	25.104	14.654	8.633	1.477	0.227

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	6.626	44.825	67.707	83.387	48.674	28.676	4.905	0.755

YEAR 13

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.4	0.0	2.2	2.2	228.8	439.8	541.9	490.8	286.5	168.8	28.9	4.4
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	2.315	27.045	34.120	50.311	29.367	17.301	2.959	0.455

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	2.315	27.045	34.120	50.311	29.367	17.301	2.959	0.455

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.4	0.0	2.2	2.2	228.8	439.8	541.9	490.8	286.5	168.8	28.9	4.4
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.997	11.649	14.697	21.670	12.649	7.452	1.275	0.196

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.997	11.649	14.697	21.670	12.649	7.452	1.275	0.196

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	3.312	38.694	48.816	71.981	42.016	24.754	4.234	0.651

YEAR 14

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.2	0.0	2.1	2.1	216.4	415.9	512.6	464.3	271.0	159.7	27.3	4.2
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.524	25.581	31.524	45.673	27.777	16.365	2.799	0.431

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.524	25.581	31.524	45.673	27.777	16.365	2.799	0.431

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.2	0.0	2.1	2.1	216.4	415.9	512.6	464.3	271.0	159.7	27.3	4.2
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.656	11.018	13.578	19.673	11.964	7.049	1.206	0.185

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.656	11.018	13.578	19.673	11.964	7.049	1.206	0.185

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	2.180	36.599	45.102	65.346	39.742	23.414	4.005	0.616

YEAR 15

INFLOW TO RESERVOIR *** OKKAN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.0	0.0	2.0	2.0	204.0	392.1	483.2	437.7	255.5	150.5	25.7	4.0
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.733	24.117	29.720	40.243	26.187	15.428	2.639	0.406

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.733	24.117	29.720	40.243	26.187	15.428	2.639	0.406

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.0	0.0	2.0	2.0	204.0	392.1	483.2	437.7	255.5	150.5	25.7	4.0
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.316	10.388	12.801	17.334	11.280	6.645	1.137	0.175

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.316	10.388	12.801	17.334	11.280	6.645	1.137	0.175

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.048	34.505	42.521	57.577	37.467	22.074	3.776	0.581

YEAR 1

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	127.7	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.6	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.776	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	4.1	0.0	2.1	1.6	0.0	0.0	0.0	0.0	0.0	0.0	24.3	4.2
F.W.R. (MM)	123.3	168.0	156.0	32.9	0.0	0.0	0.0	0.0	0.0	0.0	62.4	155.4
W.R.Q. (MCM)	6.607	9.000	8.357	1.761	0.0	0.0	0.0	0.0	0.0	0.0	3.343	8.326

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.6	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.6	3.3
F.W.R. (MM)	70.1	75.6	38.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	42.9
W.R.Q. (MCM)	14.611	15.750	8.056	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.772	8.944

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.7	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.6	3.3
F.W.R. (MM)	77.9	68.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	42.9
W.R.Q. (MCM)	14.599	12.862	3.858	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.695	8.049

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	35.818	37.612	20.271	1.761	0.850	2.887	1.334	1.273	0.907	0.121	4.811	25.319

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.850	2.887	1.334	1.273	0.907	0.121	1.479	0.228
DEFICIENCY (MCM)	35.818	37.612	20.271	1.761	0.0	0.0	0.0	0.0	0.0	0.0	3.331	25.092

YEAR 2

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	125.7	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	3.5	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.766	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	159.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.2	0.0	1.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	19.3	3.3
F.W.R. (MM)	124.2	168.0	156.4	33.2	0.0	0.0	0.0	0.0	0.0	0.0	67.4	156.3
W.R.Q. (MCM)	6.653	9.000	8.331	1.779	0.0	0.0	0.0	0.0	0.0	0.0	3.613	8.374

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2	2.6
F.W.R. (MM)	70.9	75.6	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	43.6
W.R.Q. (MCM)	14.772	15.750	8.128	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.678	9.087

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2	2.6
F.W.R. (MM)	78.6	68.6	20.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	43.6
W.R.Q. (MCM)	14.745	12.862	3.915	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.511	8.179

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	36.169	37.612	20.423	1.779	1.841	2.887	1.334	1.273	0.907	0.121	6.802	25.640

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.464	2.887	1.334	1.273	0.907	0.121	1.167	0.180
EFFICIENCY (MCM)	36.169	37.612	20.423	1.779	1.376	0.0	0.0	0.0	0.0	0.0	5.635	25.460

YEAR 4

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	127.7	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.6	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.776	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.8	0.0	2.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	22.9	4.0
F.W.R. (MM)	123.6	168.0	156.1	33.0	0.0	0.0	0.0	0.0	0.0	0.0	63.8	155.7
W.R.Q. (MCM)	6.620	9.000	8.369	1.766	0.0	0.0	0.0	0.0	0.0	0.0	3.420	8.340

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.4	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.4	3.1
F.W.R. (MM)	70.4	75.6	38.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	43.1
W.R.Q. (MCM)	14.657	15.750	8.077	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.031	8.985

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.4	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.4	3.1
F.W.R. (MM)	78.1	68.6	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.9	43.1
W.R.Q. (MCM)	14.641	12.862	3.874	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.928	8.086

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	35.918	37.612	20.315	1.766	0.850	2.687	1.334	1.273	0.907	0.121	5.378	25.411

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.850	2.687	1.334	1.273	0.907	0.121	1.390	0.214
DEFICIENCY (MCM)	35.918	37.612	20.315	1.766	0.0	0.0	0.0	0.0	0.0	0.0	3.988	25.197

YEAR 4

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	125.6	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	3.7	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.851	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.2	0.0	1.6	1.3	0.0	0.0	0.0	0.0	0.0	0.0	19.1	3.3
F.W.R. (MM)	124.2	168.0	156.5	33.2	0.0	0.0	0.0	0.0	0.0	0.0	67.6	156.3
W.R.Q. (MCM)	6.655	9.000	8.382	1.780	0.0	0.0	0.0	0.0	0.0	0.0	3.621	8.375

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1	2.5
F.W.R. (MM)	70.9	75.6	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	43.6
W.R.Q. (MCM)	14.777	15.750	8.130	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.708	9.092

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1	2.5
F.W.R. (MM)	78.7	68.6	20.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.2	43.6
W.R.Q. (MCM)	14.749	12.862	3.916	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.537	8.183

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	36.181	37.612	20.428	1.780	1.926	2.887	1.334	1.273	0.907	0.121	6.866	25.650

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.415	2.887	1.334	1.273	0.907	0.121	1.157	0.178
DEFICIENCY (MCM)	36.181	37.612	20.428	1.780	1.511	0.0	0.0	0.0	0.0	0.0	5.709	25.472

YEAR 5

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	111.6	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	4.6	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.249	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	119.7	226.4	201.2	192.3	136.6	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	9.6	5.5	2.4	2.3	2.0	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	4.796	2.755	1.222	1.168	1.017	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	2.9	0.0	1.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	17.2	3.0
F.W.R. (MM)	124.5	168.0	156.6	33.3	0.0	0.0	0.0	0.0	0.0	0.0	69.5	156.7
W.R.Q. (MCM)	6.672	9.000	8.390	1.787	0.0	0.0	0.0	0.0	0.0	0.0	3.722	8.393

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.6	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5	2.3
F.W.R. (MM)	71.2	75.6	39.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	43.9
W.R.Q. (MCM)	14.835	15.750	8.156	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.035	9.144

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.6	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5	2.3
F.W.R. (MM)	78.9	68.6	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	43.9
W.R.Q. (MCM)	14.802	12.862	3.937	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.832	8.229

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	36.308	37.612	20.483	1.787	5.044	2.887	1.334	1.273	1.093	0.121	7.588	25.766

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	2.887	1.334	1.273	1.093	0.121	1.044	0.161
DEFICIENCY (MCM)	36.308	37.612	20.483	1.787	5.044	0.0	0.0	0.0	0.0	0.0	6.544	25.605

YEAR 6

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	127.7	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.6	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.776	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.8	0.0	2.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	22.7	3.9
F.W.R. (MM)	123.6	168.0	156.1	33.0	0.0	0.0	0.0	0.0	0.0	0.0	64.0	155.7
W.R.Q. (MCM)	6.622	9.000	8.365	1.767	0.0	0.0	0.0	0.0	0.0	0.0	3.430	8.341

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.4	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2	3.0
F.W.R. (MM)	70.4	75.6	38.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	43.2
W.R.Q. (MCM)	14.063	15.750	8.079	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.063	8.990

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.4	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2	3.0
F.W.R. (MM)	78.1	68.6	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.1	43.2
W.R.Q. (MCM)	14.646	12.862	3.876	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.957	8.091

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	35.931	37.612	20.320	1.767	0.850	2.887	1.334	1.273	0.907	0.121	5.450	25.422

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.850	2.887	1.334	1.273	0.907	0.121	1.379	0.212
DEFICIENCY (MCM)	35.931	37.612	20.320	1.767	0.0	0.0	0.0	0.0	0.0	0.0	4.071	25.210

YEAR 7

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	126.3	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	2.9	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.468	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.3	0.0	1.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	19.8	3.4
F.W.R. (MM)	124.1	169.0	156.4	33.2	0.0	0.0	0.0	0.0	0.0	0.0	66.9	156.2
W.R.Q. (MCM)	6.648	9.000	8.378	1.777	0.0	0.0	0.0	0.0	0.0	0.0	3.582	8.368

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	2.6
F.W.R. (MM)	70.8	75.6	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	43.5
W.R.Q. (MCM)	14.753	15.750	8.120	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.577	9.071

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.7	2.6
F.W.R. (MM)	78.6	68.6	20.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	43.5
W.R.Q. (MCM)	14.728	12.862	3.908	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.419	8.164

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	36.130	37.612	20.406	1.777	1.543	2.887	1.334	1.273	0.907	0.121	6.578	25.604

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.638	2.887	1.334	1.273	0.907	0.121	1.202	0.185
DEFICIENCY (MCM)	36.130	37.612	20.406	1.777	0.905	0.0	0.0	0.0	0.0	0.0	5.376	25.419

YEAR 6

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	127.7	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.6	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.776	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.8	0.0	2.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	22.6	3.9
F.W.R. (MM)	123.6	168.0	156.1	33.0	0.0	0.0	0.0	0.0	0.0	0.0	64.1	155.7
W.R.Q. (MCM)	6.623	9.000	8.365	1.767	0.0	0.0	0.0	0.0	0.0	0.0	3.434	8.342

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.4	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1	3.0
F.W.R. (MM)	70.4	75.6	38.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	43.2
W.R.Q. (MCM)	14.065	15.750	8.081	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.078	8.992

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.4	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1	3.0
F.W.R. (MM)	78.1	68.6	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	43.2
W.R.Q. (MCM)	14.648	12.862	3.877	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.970	8.093

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	35.936	37.612	20.323	1.767	0.850	2.887	1.334	1.273	0.907	0.121	5.482	25.427

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.150	2.887	1.334	1.273	0.907	0.121	1.374	0.211
DEFICIENCY (MCM)	35.936	37.612	20.323	1.767	0.0	0.0	0.0	0.0	0.0	0.0	4.108	25.216

YEAR 9

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	127.3	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	2.0	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.994	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.5	0.0	1.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	20.8	3.6
F.W.R. (MM)	123.9	168.0	156.3	33.1	0.0	0.0	0.0	0.0	0.0	0.0	65.9	156.0
W.R.Q. (MCM)	6.639	9.000	8.373	1.774	0.0	0.0	0.0	0.0	0.0	0.0	3.529	8.359

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.1	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.6	2.8
F.W.R. (MM)	70.7	75.6	38.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	43.4
W.R.Q. (MCM)	14.722	15.750	8.106	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.398	9.043

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.5	63.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.1	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.6	2.8
F.W.R. (MM)	88.4	68.6	20.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	43.4
W.R.Q. (MCM)	14.700	12.862	3.877	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.258	8.139

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	36.061	37.612	20.376	1.774	1.068	2.887	1.334	1.273	0.907	0.121	6.186	25.541

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.941	2.887	1.334	1.273	0.907	0.121	1.263	0.194
DEFICIENCY (MCM)	36.061	37.612	20.376	1.774	0.127	0.0	0.0	0.0	0.0	0.0	4.923	25.346

YEAR 10

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	112.3	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	3.5	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.187	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	121.5	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	7.8	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	3.079	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	2.9	0.0	1.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	17.7	3.1
F.W.R. (MM)	124.5	168.0	156.6	33.3	0.0	0.0	0.0	0.0	0.0	0.0	69.0	156.6
W.R.Q. (MCM)	6.668	9.000	8.388	1.785	0.0	0.0	0.0	0.0	0.0	0.0	3.699	8.389

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.6	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9	2.4
F.W.R. (MM)	71.1	75.6	39.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	43.8
W.R.Q. (MCM)	14.822	15.750	8.150	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.962	9.132

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.6	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.9	2.4
F.W.R. (MM)	78.9	68.6	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.4	43.8
W.R.Q. (MCM)	14.790	12.862	3.932	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.766	8.219

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	36.280	37.612	20.471	1.785	4.066	2.887	1.334	1.273	0.907	0.121	7.427	25.740

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	2.887	1.334	1.273	0.907	0.121	1.069	0.164
DEFICIENCY (MCM)	36.280	37.612	20.471	1.785	4.066	0.0	0.0	0.0	0.0	0.0	6.358	25.576

YEAR 11

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	127.7	226.4	201.2	192.3	136.9	19.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.6	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.776	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.7	0.0	1.9	1.5	0.0	0.0	0.0	0.0	0.0	0.0	22.1	3.8
F.W.R. (MM)	123.7	168.0	156.2	33.0	0.0	0.0	0.0	0.0	0.0	0.0	64.6	155.8
W.R.Q. (MCM)	6.627	9.000	8.367	1.769	0.0	0.0	0.0	0.0	0.0	0.0	3.459	8.347

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.3	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	3.0
F.W.R. (MM)	70.5	75.6	38.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	43.2
W.R.Q. (MCM)	14.680	15.750	8.087	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.162	9.006

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.3	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	3.0
F.W.R. (MM)	78.2	68.6	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	43.2
W.R.Q. (MCM)	14.662	12.862	3.882	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.046	8.105

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	35.969	37.612	20.337	1.769	0.850	2.887	1.334	1.273	0.907	0.121	5.666	25.457

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.850	2.887	1.334	1.273	0.907	0.121	1.345	0.207
DEFICIENCY (MCM)	35.969	37.612	20.337	1.769	0.0	0.0	0.0	0.0	0.0	0.0	4.321	25.250

YEAR 12

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	127.7	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.6	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.776	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	4.1	0.0	2.1	1.6	0.0	0.0	0.0	0.0	0.0	0.0	24.3	4.2
F.W.R. (MM)	123.3	168.0	156.0	32.9	0.0	0.0	0.0	0.0	0.0	0.0	62.4	155.4
W.R.Q. (MCM)	6.608	9.000	8.357	1.761	0.0	0.0	0.0	0.0	0.0	0.0	3.345	8.326

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.6	0.0	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.6	3.3
F.W.R. (MM)	70.1	75.6	38.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	42.9
W.R.Q. (MCM)	14.612	15.750	8.057	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.780	8.945

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	69.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.7	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	20.6	3.3
F.W.R. (MM)	77.9	68.6	20.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	42.9
W.R.Q. (MCM)	14.601	12.862	3.858	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.702	8.051

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	35.820	37.612	20.272	1.761	0.850	2.887	1.334	1.273	0.907	0.121	4.827	25.322

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.850	2.887	1.334	1.273	0.907	0.121	1.477	0.227
EFFICIENCY (MCM)	35.820	37.612	20.272	1.761	0.0	0.0	0.0	0.0	0.0	0.0	3.350	25.095

YEAR 15

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	127.4	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.9	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.953	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.5	0.0	1.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	21.0	3.6
F.W.R. (MM)	123.9	168.0	156.3	33.1	0.0	0.0	0.0	0.0	0.0	0.0	65.7	156.0
W.R.Q. (MCM)	6.637	9.000	8.373	1.773	0.0	0.0	0.0	0.0	0.0	0.0	3.520	8.357

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.1	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	2.8
F.W.R. (MM)	70.6	75.6	38.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	43.4
W.R.Q. (MCM)	14.716	15.750	8.103	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.366	9.038

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.2	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.7	2.8
F.W.R. (MM)	78.4	68.6	20.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.6	43.4
W.R.Q. (MCM)	14.694	12.862	3.895	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.229	8.134

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	36.048	37.612	20.371	1.773	1.027	2.887	1.334	1.273	0.907	0.121	6.114	25.529

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.997	2.887	1.334	1.273	0.907	0.121	1.275	0.196
DEFICIENCY (MCM)	36.048	37.612	20.371	1.773	0.030	0.0	0.0	0.0	0.0	0.0	4.839	25.333

YEAR 14

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	126.4	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	2.9	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.436	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.3	0.0	1.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	19.9	3.4
F.W.R. (MM)	124.1	168.0	156.4	33.2	0.0	0.0	0.0	0.0	0.0	0.0	66.8	156.2
W.R.Q. (MCM)	6.648	9.000	8.373	1.777	0.0	0.0	0.0	0.0	0.0	0.0	3.579	8.368

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.0	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.8	2.7
F.W.R. (MM)	70.8	75.6	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	43.5
W.R.Q. (MCM)	14.752	15.750	8.119	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.566	9.069

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.0	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.8	2.7
F.W.R. (MM)	78.5	68.6	20.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.5	43.5
W.R.Q. (MCM)	14.726	12.862	3.908	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.409	8.162

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	36.126	37.612	20.404	1.777	1.511	2.887	1.334	1.273	0.907	0.121	6.554	25.600

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.058	2.887	1.334	1.273	0.907	0.121	1.206	0.185
DEFICIENCY (MCM)	36.126	37.612	20.404	1.777	0.453	0.0	0.0	0.0	0.0	0.0	5.348	25.414

YEAR 15

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	402.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.075	0.132	0.112	0.105	0.076	0.010	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	125.2	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	4.0	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	2.021	2.755	1.222	1.168	0.832	0.112	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.1	0.0	1.6	1.3	0.0	0.0	0.0	0.0	0.0	0.0	18.8	3.3
F.W.R. (MM)	124.3	168.0	156.5	33.2	0.0	0.0	0.0	0.0	0.0	0.0	67.9	156.4
W.R.Q. (MCM)	6.658	9.000	8.383	1.781	0.0	0.0	0.0	0.0	0.0	0.0	3.639	8.378

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.8	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	2.5
F.W.R. (MM)	71.0	75.6	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	43.7
W.R.Q. (MCM)	14.787	15.750	6.135	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.766	9.101

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.8	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.8	2.5
F.W.R. (MM)	78.7	68.6	20.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	43.7
W.R.Q. (MCM)	14.759	12.862	3.920	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.589	8.191

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	36.203	37.612	20.438	1.781	2.096	2.887	1.334	1.273	0.907	0.121	6.994	25.671

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.316	2.887	1.334	1.273	0.907	0.121	1.137	0.175
DEFICIENCY (MCM)	36.203	37.612	20.438	1.781	1.780	0.0	0.0	0.0	0.0	0.0	5.857	25.496

*** RESERVOIR OPERATION ***

NAME OF RESERVOIR	** POSSIBLE ** CAPACITY (MCM)	DEPTH (M)	** GROSS ** CAPACITY (MCM)	DEPTH (M)	** EFFECTIVE ** CAPACITY (MCM)	DEPTH (M)	** SEDIMENT ** CAPACITY (MCM)	DEPTH (M)
KADINBILIN	176.0	38.0	110.0	32.5	102.3	19.1	7.7	13.4
DIVERSION DAM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

CROP	AREA	
PADDY (WET) P+P	1900.	(HA)
PADDY (WET) P+GC	17100.	(HA)
PADDY (DRY) P+P	1600.	(HA)
GROUNDNUTS P+GC	5600.	(HA)
BEANS (DRY) P+GC	5600.	(HA)

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 1									
JAN	0.0	21.14	1.14	22.29	22.29	80.01	16.74	0.0	0.0
FEB	0.0	21.62	1.14	22.77	45.05	57.25	13.87	0.0	0.0
MAR	0.0	11.52	1.43	12.95	58.00	44.30	11.92	0.0	0.0
APR	0.0	0.96	1.31	2.27	60.27	42.03	11.55	0.0	0.0
MAY	0.0	5.94	1.06	7.01	67.28	35.02	10.31	0.0	0.0
JUN	13.86	0.0	0.55	-13.31	53.96	48.34	12.56	0.0	0.0
JUL	18.48	0.0	0.63	-17.85	36.11	66.19	15.06	0.0	0.0
AUG	18.66	0.0	0.76	-17.90	18.21	84.09	17.20	0.0	0.0
SEP	16.28	0.0	0.89	-15.39	2.82	99.48	18.82	0.0	0.0
OCT	9.59	0.0	1.02	-8.57	-5.75	102.30	19.10	5.75	0.0
NOV	1.64	3.23	0.98	2.57	-3.18	99.73	18.84	0.0	0.0
DEC	0.23	14.56	0.97	15.28	12.11	84.44	17.24	0.0	0.0
YEAR 2									
JAN	0.0	21.09	1.01	22.11	34.21	62.34	14.56	0.0	0.0
FEB	0.0	21.62	0.98	22.61	56.82	39.73	11.15	0.0	0.0
MAR	0.0	11.50	1.16	12.66	69.48	27.07	8.74	0.0	0.0
APR	0.0	0.95	1.00	1.96	71.44	25.11	8.32	0.0	0.0
MAY	0.0	3.67	0.80	4.47	75.91	20.64	7.28	0.0	0.0
JUN	15.73	0.0	0.42	-15.31	60.60	35.95	10.49	0.0	0.0
JUL	19.97	0.0	0.53	-19.44	41.16	55.39	13.60	0.0	0.0
AUG	23.15	0.0	0.68	-22.47	18.68	77.87	16.49	0.0	0.0
SEP	17.60	0.0	0.85	-16.75	1.94	94.61	18.32	0.0	0.0
OCT	10.37	0.0	0.99	-9.38	-7.44	102.30	19.10	1.69	0.0
NOV	1.77	2.83	0.98	2.04	-5.40	100.26	18.90	0.0	0.0
DEC	0.27	14.50	0.98	15.20	9.80	85.06	17.30	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 3									
JAN	0.0	20.93	1.02	21.95	31.75	63.11	14.66	0.0	0.0
FEB	0.0	21.62	0.99	22.61	54.37	40.49	11.29	0.0	0.0
MAR	0.0	11.43	1.17	12.60	66.97	27.89	8.91	0.0	0.0
APR	0.0	0.95	1.02	1.96	68.93	25.93	8.50	0.0	0.0
MAY	1.67	0.0	0.82	-0.85	68.08	26.77	8.68	0.0	0.0
JUN	20.18	0.0	0.48	-19.71	48.38	46.48	12.27	0.0	0.0
JUL	25.21	0.0	0.62	-24.60	23.78	71.08	15.68	0.0	0.0
AUG	37.54	0.0	0.79	-36.75	-12.97	102.30	19.10	5.53	0.0
SEP	21.91	0.0	1.01	-20.91	-33.88	102.30	19.10	20.91	0.0
OCT	12.91	0.0	1.04	-11.87	-45.74	102.30	19.10	11.87	0.0
NOV	2.21	1.53	0.98	0.31	-45.44	101.99	19.07	0.0	0.0
DEC	0.34	14.29	0.99	14.94	-30.50	87.05	17.52	0.0	0.0
YEAR 4									
JAN	0.0	20.99	1.03	22.02	-3.48	65.03	14.91	0.0	0.0
FEB	0.0	21.62	1.01	22.63	14.16	42.40	11.61	0.0	0.0
MAR	0.0	11.45	1.20	12.66	26.81	29.74	9.29	0.0	0.0
APR	0.0	0.95	1.05	2.00	28.82	27.74	8.88	0.0	0.0
MAY	0.88	0.32	0.85	0.28	29.10	27.46	8.82	0.0	0.0
JUN	18.73	0.0	0.48	-18.25	10.85	45.71	12.15	0.0	0.0
JUL	23.09	0.0	0.61	-22.47	-11.63	68.18	15.32	0.0	0.0
AUG	32.52	0.0	0.77	-31.75	-43.37	99.93	18.86	0.0	0.0
SEP	20.34	0.0	0.99	-19.35	-62.72	102.30	19.10	16.98	0.0
OCT	11.98	0.0	1.04	-10.94	-73.67	102.30	19.10	10.94	0.0
NOV	2.05	2.01	0.98	0.94	-72.73	101.36	19.01	0.0	0.0
DEC	0.32	14.37	0.98	15.04	-57.69	86.33	17.44	0.0	0.0
YEAR 5									
JAN	0.0	21.18	1.03	22.21	-35.48	64.11	14.79	0.0	0.0
FEB	0.0	21.62	1.00	22.62	-12.86	41.49	11.46	0.0	0.0
MAR	0.0	11.54	1.19	12.73	-0.13	28.76	9.10	0.0	0.0
APR	0.0	0.96	1.04	1.99	1.86	26.77	8.68	0.0	0.0
MAY	0.0	8.50	0.83	9.34	11.20	17.44	6.47	0.0	0.0
JUN	12.33	0.0	0.39	-11.95	-0.75	29.38	9.22	0.0	0.0
JUL	17.26	0.0	0.48	-16.78	-17.53	46.16	12.22	0.0	0.0
AUG	15.63	0.0	0.61	-15.02	-32.54	61.17	14.41	0.0	0.0
SEP	14.55	0.0	0.74	-13.82	-46.36	74.99	16.15	0.0	0.0
OCT	8.96	0.0	0.86	-8.10	-54.45	83.09	17.09	0.0	0.0
NOV	1.53	3.56	0.86	2.89	-51.56	80.20	16.76	0.0	0.0
DEC	0.24	14.61	0.85	15.23	-36.34	64.97	14.91	0.0	0.0
YEAR 6									
JAN	0.0	21.00	0.87	21.87	-14.47	43.10	11.72	0.0	0.0
FEB	0.0	21.62	0.79	22.42	7.95	20.69	7.29	0.0	0.0
MAR	0.0	11.46	0.82	12.28	20.23	8.40	3.73	0.0	0.0
APR	0.0	0.95	0.60	1.55	21.78	6.85	3.17	0.0	0.0
MAY	0.76	0.51	0.47	0.22	22.00	6.64	3.08	0.0	0.0
JUN	19.50	0.0	0.27	-18.23	3.76	24.87	8.26	0.0	0.0
JUL	22.80	0.0	0.44	-22.36	-18.59	47.23	12.39	0.0	0.0
AUG	31.64	0.8	0.62	-31.02	-49.61	78.25	16.53	0.0	0.0
SEP	20.09	0.0	0.85	-19.23	-68.85	97.48	18.62	0.0	0.0
OCT	11.83	0.0	1.01	-10.82	-79.67	102.30	19.10	6.00	0.0
NOV	2.02	2.08	0.98	1.04	-78.63	101.26	19.00	0.0	0.0
DEC	0.31	14.38	0.98	15.05	-63.58	86.21	17.43	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 7									
JAN	0.0	21.10	1.03	22.12	-41.45	64.08	14.79	0.0	0.0
FEB	0.0	21.62	1.00	22.62	-18.83	41.46	11.45	0.0	0.0
MAR	0.0	11.50	1.19	12.69	-6.14	28.77	9.10	0.0	0.0
APR	0.0	0.95	1.04	1.99	-4.15	26.78	8.68	0.0	0.0
MAY	0.0	3.78	0.83	4.61	0.46	22.17	7.65	0.0	0.0
JUN	15.60	0.0	0.43	-15.17	-14.71	37.34	10.74	0.0	0.0
JUL	19.87	0.0	0.55	-19.32	-34.03	56.66	13.78	0.0	0.0
AUG	22.84	0.0	0.69	-22.15	-56.18	78.81	16.60	0.0	0.0
SEP	17.51	0.0	0.86	-16.65	-72.83	95.46	18.41	0.0	0.0
OCT	10.32	0.0	1.00	-9.32	-82.15	102.30	19.10	2.48	0.0
NOV	1.76	2.86	0.98	2.08	-80.07	100.22	18.89	0.0	0.0
DEC	0.27	14.50	0.98	15.21	-64.86	85.01	17.30	0.0	0.0
YEAR 8									
JAN	0.0	21.06	1.02	22.08	-42.78	62.93	14.64	0.0	0.0
FEB	0.0	21.62	0.99	22.61	-20.17	40.32	11.26	0.0	0.0
MAR	0.0	11.49	1.17	12.65	-7.51	27.66	8.87	0.0	0.0
APR	0.0	0.95	1.01	1.97	-5.55	25.70	8.45	0.0	0.0
MAY	0.0	2.62	0.81	3.43	-2.12	22.26	7.67	0.0	0.0
JUN	16.87	0.0	0.43	-16.44	-18.55	38.70	10.98	0.0	0.0
JUL	20.89	0.0	0.56	-20.33	-38.88	59.03	14.11	0.0	0.0
AUG	25.90	0.0	0.71	-25.19	-64.07	84.22	17.21	0.0	0.0
SEP	18.40	0.0	0.89	-17.51	-81.58	101.73	19.04	0.0	0.0
OCT	10.84	0.0	1.04	-9.81	-91.39	102.30	19.10	9.24	0.0
NOV	1.85	2.59	0.98	1.72	-89.67	100.58	18.93	0.0	0.0
DEC	0.29	14.46	0.98	15.15	-74.52	85.43	17.35	0.0	0.0
YEAR 9									
JAN	0.0	21.12	1.02	22.14	-52.38	63.29	14.69	0.0	0.0
FEB	0.0	21.62	0.99	22.62	-29.76	40.67	11.32	0.0	0.0
MAR	0.0	11.51	1.17	12.68	-17.08	27.99	8.93	0.0	0.0
APR	0.0	0.95	1.02	1.98	-15.10	26.01	8.51	0.0	0.0
MAY	0.0	4.51	0.82	5.33	-9.78	20.69	7.29	0.0	0.0
JUN	14.77	0.0	0.42	-14.35	-24.13	35.04	10.32	0.0	0.0
JUL	19.21	0.0	0.53	-18.68	-42.81	53.72	13.36	0.0	0.0
AUG	20.84	0.0	0.67	-20.17	-62.98	73.89	16.02	0.0	0.0
SEP	16.92	0.0	0.83	-16.10	-79.08	89.99	17.84	0.0	0.0
OCT	9.97	0.0	0.96	-9.01	-88.09	99.00	18.77	0.0	0.0
NOV	1.71	3.04	0.96	2.30	-85.79	96.70	18.54	0.0	0.0
DEC	0.26	14.53	0.96	15.22	-70.57	81.48	16.90	0.0	0.0
YEAR 10									
JAN	0.0	21.19	0.99	22.19	-48.38	59.29	14.15	0.0	0.0
FEB	0.0	21.62	0.96	22.58	-25.81	36.72	10.62	0.0	0.0
MAR	0.0	11.54	1.11	12.65	-13.15	24.06	8.08	0.0	0.0
APR	0.0	0.96	0.94	1.90	-11.25	22.16	7.65	0.0	0.0
MAY	0.0	9.04	0.76	9.79	-1.46	12.37	5.04	0.0	0.0
JUN	12.02	0.0	0.33	-11.69	-13.15	24.06	8.08	0.0	0.0
JUL	17.01	0.0	0.43	-16.58	-29.72	40.63	11.31	0.0	0.0
AUG	15.41	0.0	0.57	-14.83	-44.56	55.47	13.61	0.0	0.0
SEP	13.81	0.0	0.70	-13.11	-57.67	68.58	15.37	0.0	0.0
OCT	8.83	0.0	0.82	-8.01	-65.68	76.59	16.34	0.0	0.0
NOV	1.51	3.62	0.82	2.94	-62.75	73.66	15.99	0.0	0.0
DEC	0.23	14.62	0.81	15.20	-47.55	58.46	14.03	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 11									
JAN	0.0	20.99	0.81	21.81	-25.74	36.65	10.61	0.0	0.0
FEB	0.0	21.62	0.73	22.35	-3.39	14.30	5.61	0.0	0.0
MAR	0.0	11.46	0.69	12.15	8.76	2.15	1.15	0.0	0.0
APR	0.0	0.95	0.43	1.38	10.14	0.77	0.43	0.0	0.0
MAY	0.84	0.39	0.33	-0.13	10.01	0.90	0.50	0.0	0.0
JUN	18.65	0.0	0.19	-18.46	-8.45	19.36	6.97	0.0	0.0
JUL	22.98	0.0	0.39	-22.59	-31.04	41.95	11.53	0.0	0.0
AUG	32.21	0.0	0.58	-31.62	-62.66	73.57	15.98	0.0	0.0
SEP	20.25	0.0	0.82	-19.43	-82.09	93.00	18.16	0.0	0.0
OCT	11.93	0.0	0.98	-10.95	-93.04	102.30	19.10	1.65	0.0
NOV	2.04	2.03	0.98	0.98	-92.07	101.32	19.00	0.0	0.0
DEC	0.31	14.37	0.98	15.04	-77.03	86.28	17.44	0.0	0.0
YEAR 12									
JAN	0.0	20.86	1.03	21.89	-55.14	64.40	14.83	0.0	0.0
FEB	0.0	21.62	1.00	22.63	-32.51	41.77	11.50	0.0	0.0
MAR	0.0	11.40	1.19	12.59	-19.92	29.18	9.18	0.0	0.0
APR	0.0	0.94	1.04	1.99	-17.93	27.19	8.77	0.0	0.0
MAY	2.58	0.0	0.84	-1.75	-19.68	28.94	9.13	0.0	0.0
JUN	21.88	0.0	0.50	-21.39	-41.07	50.32	12.86	0.0	0.0
JUL	30.45	0.0	0.65	-29.81	-70.87	80.13	16.75	0.0	0.0
AUG	40.70	0.0	0.85	-39.85	-110.72	102.30	19.10	17.68	0.0
SEP	23.76	0.0	1.01	-22.75	-133.48	102.30	19.10	22.75	0.0
OCT	14.00	0.0	1.04	-12.96	-146.43	102.30	19.10	12.96	0.0
NOV	2.39	0.98	0.98	-0.44	-146.87	102.30	19.10	0.44	0.0
DEC	0.37	14.20	0.99	14.82	-132.04	87.48	17.57	0.0	0.0
YEAR 13									
JAN	0.0	21.08	1.04	22.11	-109.93	65.36	14.96	0.0	0.0
FEB	0.0	21.62	1.01	22.64	-87.29	42.72	11.66	0.0	0.0
MAR	0.0	11.49	1.21	12.70	-74.59	30.02	9.35	0.0	0.0
APR	0.0	0.95	1.06	2.01	-72.58	28.01	8.94	0.0	0.0
MAY	0.0	3.16	0.85	4.02	-68.57	24.00	8.07	0.0	0.0
JUN	16.30	0.0	0.45	-15.85	-84.41	39.85	11.18	0.0	0.0
JUL	20.43	0.0	0.57	-19.86	-104.28	59.71	14.21	0.0	0.0
AUG	24.53	0.0	0.71	-23.81	-128.09	83.52	17.13	0.0	0.0
SEP	18.00	0.0	0.89	-17.11	-145.21	100.64	18.94	0.0	0.0
OCT	10.61	0.0	1.03	-9.58	-154.78	102.30	19.10	7.91	0.0
NOV	1.81	2.71	0.98	1.88	-152.90	100.42	18.91	0.0	0.0
DEC	0.28	14.48	0.98	15.18	-137.72	85.24	17.33	0.0	0.0
YEAR 14									
JAN	0.0	20.98	1.02	22.00	-115.72	63.24	14.68	0.0	0.0
FEB	0.0	21.62	0.99	22.62	-93.11	40.62	11.31	0.0	0.0
MAR	0.0	11.45	1.17	12.62	-80.48	28.00	8.94	0.0	0.0
APR	0.0	0.95	1.02	1.97	-78.51	26.03	8.52	0.0	0.0
MAY	0.98	0.17	0.82	0.01	-78.50	26.02	8.52	0.0	0.0
JUN	18.92	0.0	0.47	-18.45	-96.95	44.47	11.95	0.0	0.0
JUL	23.31	0.0	0.60	-22.71	-119.67	67.18	15.19	0.0	0.0
AUG	33.20	0.0	0.77	-32.44	-152.11	99.62	18.83	0.0	0.0
SEP	20.54	0.0	0.99	-19.55	-171.66	102.30	19.10	16.87	0.0
OCT	12.10	0.0	1.04	-11.06	-182.72	102.30	19.10	11.06	0.0
NOV	2.07	1.95	0.98	0.86	-181.86	101.44	19.02	0.0	0.0
DEC	0.32	14.36	0.98	15.02	-166.84	86.42	17.45	0.0	0.0

(UNIT:HCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 15									
JAN	0.0	21.20	1.03	22.23	-144.61	64.19	14.80	0.0	0.0
FEB	0.0	21.62	1.00	22.62	-121.98	41.56	11.47	0.0	0.0
MAR	0.0	11.55	1.19	12.74	-109.25	28.83	9.11	0.0	0.0
APR	0.0	0.96	1.04	2.00	-107.25	26.83	8.69	0.0	0.0
MAY	0.0	9.75	0.83	10.58	-96.67	16.25	6.16	0.0	0.0
JUN	11.61	0.0	0.37	-11.23	-107.90	27.48	8.83	0.0	0.0
JUL	16.68	0.0	0.46	-16.21	-124.12	43.70	11.82	0.0	0.0
AUG	15.10	0.0	0.60	-14.51	-138.63	58.21	14.00	0.0	0.0
SEP	12.82	0.0	0.72	-12.10	-150.73	70.31	15.58	0.0	0.0
OCT	8.66	0.0	0.83	-7.83	-158.56	78.14	16.52	0.0	0.0
NOV	1.48	3.71	0.83	3.07	-155.49	75.07	16.16	0.0	0.0
DEC	0.23	14.64	0.82	15.23	-140.27	59.85	14.23	0.0	0.0

YEAR 1

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.3	0.0	1.6	1.6	168.9	324.6	400.0	362.3	211.5	124.6	21.3	3.3
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	13.861	18.481	18.660	16.285	9.594	1.641	0.252

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	13.861	18.481	18.660	16.285	9.594	1.641	0.252

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.3	0.0	1.6	1.6	168.9	324.6	400.0	362.3	211.5	124.6	21.3	3.3
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	11.962	15.949	16.103	14.053	8.279	1.416	0.218

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	11.962	15.949	16.103	14.053	8.279	1.416	0.218

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	25.823	34.430	34.763	30.338	17.873	3.057	0.470

YEAR 2

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.5	0.0	1.8	1.8	182.5	350.8	432.3	391.6	228.6	134.7	23.0	3.5
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	15.728	19.974	23.154	17.600	10.369	1.774	0.273

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	15.728	19.974	23.154	17.600	10.369	1.774	0.273

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.5	0.0	1.8	1.8	182.5	350.8	432.3	391.6	228.6	134.7	23.0	3.5
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	13.573	17.238	19.982	15.189	8.949	1.531	0.235

TOTAL INFLOW TO DIVERSION WORKS.

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	13.573	17.238	19.982	15.189	8.949	1.531	0.235

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	29.301	37.212	43.136	32.789	19.318	3.304	0.508

YEAR 1

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.4	0.0	2.2	2.2	227.2	436.8	538.3	487.6	284.6	167.7	28.7	4.4
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.666	20.181	25.214	37.542	21.914	12.910	2.208	0.340

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.666	20.181	25.214	37.542	21.914	12.910	2.208	0.340

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.4	0.0	2.2	2.2	227.2	436.8	538.3	487.6	284.6	167.7	28.7	4.4
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.438	17.416	21.759	32.398	18.911	11.142	1.906	0.293

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.438	17.416	21.759	32.398	18.911	11.142	1.906	0.293

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	3.104	37.597	46.973	69.941	40.825	24.052	4.114	0.633

YEAR 4

INFLOW TO RESERVOIR *** KADINGILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.1	0.0	2.0	2.0	210.9	405.5	499.7	452.6	264.2	155.6	26.6	4.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.884	18.734	23.086	32.518	20.342	11.984	2.050	0.315

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.884	18.734	23.086	32.518	20.342	11.984	2.050	0.315

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.1	0.0	2.0	2.0	210.9	405.5	499.7	452.6	264.2	155.6	26.6	4.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.763	16.167	19.923	28.063	17.555	10.342	1.769	0.272

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.763	16.167	19.923	28.063	17.555	10.342	1.769	0.272

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.646	34.900	43.008	60.581	37.897	22.327	3.819	0.588

YEAR 5

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.1	0.0	1.5	1.5	157.7	303.1	373.5	338.3	197.5	116.3	19.9	3.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	12.332	17.257	15.631	14.553	8.959	1.532	0.236

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	12.332	17.257	15.631	14.553	8.959	1.532	0.236

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.1	0.0	1.5	1.5	157.7	303.1	373.5	338.3	197.5	116.3	19.9	3.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	10.642	14.893	13.489	12.559	7.731	1.322	0.203

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	10.642	14.893	13.489	12.559	7.731	1.322	0.203

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	22.974	32.150	29.120	27.111	16.690	2.855	0.439

YEAR 6

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.0	0.0	2.0	2.0	208.3	400.4	493.4	446.9	260.9	153.7	26.3	4.0
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.756	18.498	22.795	31.644	20.086	11.834	2.024	0.311

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.756	18.498	22.795	31.644	20.086	11.834	2.024	0.311

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.0	0.0	2.0	2.0	208.3	400.4	493.4	446.9	260.9	153.7	26.3	4.0
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.653	15.963	19.672	27.309	17.334	10.212	1.747	0.269

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.653	15.963	19.672	27.309	17.334	10.212	1.747	0.269

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.409	34.461	42.467	58.953	37.420	22.046	3.771	0.580

YEAR 7

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.5	0.0	1.8	1.8	181.6	349.0	430.1	389.6	227.4	134.0	22.9	3.5
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	15.598	19.871	22.842	17.509	10.315	1.764	0.271

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	15.598	19.871	22.842	17.509	10.315	1.764	0.271

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.5	0.0	1.8	1.8	181.6	349.0	430.1	389.6	227.4	134.0	22.9	3.5
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	13.461	17.148	19.713	15.110	8.902	1.523	0.234

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	13.461	17.148	19.713	15.110	8.902	1.523	0.234

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	29.060	37.019	42.555	32.619	19.217	3.287	0.506

YEAR 8

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.7	0.0	1.9	1.9	190.8	366.9	452.1	409.5	239.0	140.8	24.1	3.7
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	16.869	20.887	25.901	18.405	10.843	1.855	0.285

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	16.869	20.887	25.901	18.405	10.843	1.855	0.285

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.7	0.0	1.9	1.9	190.8	366.9	452.1	409.5	239.0	140.8	24.1	3.7
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	14.558	18.025	22.352	15.883	9.357	1.601	0.246

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	14.558	18.025	22.352	15.883	9.357	1.601	0.246

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	31.427	38.912	48.254	34.288	20.200	3.455	0.532

YEAR 9

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.4	0.0	1.7	1.7	175.5	337.4	415.7	376.5	219.8	129.5	22.1	3.4
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	14.769	19.207	20.845	16.924	9.971	1.706	0.262

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	14.769	19.207	20.845	16.924	9.971	1.706	0.262

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.4	0.0	1.7	1.7	175.5	337.4	415.7	376.5	219.8	129.5	22.1	3.4
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	12.745	16.575	17.989	14.605	8.605	1.472	0.226

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	12.745	16.575	17.989	14.605	8.605	1.472	0.226

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	27.514	35.782	38.834	31.530	18.576	3.177	0.489

YEAR 10

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.0	0.0	1.5	1.5	155.4	298.7	368.1	333.4	194.6	114.7	19.6	3.0
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	12.020	17.008	15.405	13.810	8.829	1.510	0.232

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	12.020	17.008	15.405	13.810	8.829	1.510	0.232

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.0	0.0	1.5	1.5	155.4	298.7	368.1	333.4	194.6	114.7	19.6	3.0
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	10.374	14.678	13.294	11.917	7.620	1.303	0.201

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	10.374	14.678	13.294	11.917	7.620	1.303	0.201

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	22.394	31.686	28.700	25.727	16.449	2.814	0.433

YEAR 11

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.1	0.0	2.0	2.0	210.0	403.7	497.4	450.6	263.0	154.9	26.5	4.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.838	18.649	22.982	32.206	20.251	11.931	2.041	0.314

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.838	18.649	22.982	32.206	20.251	11.931	2.041	0.314

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.1	0.0	2.0	2.0	210.0	403.7	497.4	450.6	263.0	154.9	26.5	4.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.723	16.094	19.833	27.793	17.476	10.296	1.761	0.271

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.723	16.094	19.833	27.793	17.476	10.296	1.761	0.271

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.562	34.744	42.815	59.999	37.727	22.227	3.802	0.585

YEAR 12

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.8	0.0	2.4	2.4	246.4	473.6	583.6	528.6	308.6	181.8	31.1	4.8
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	2.585	21.881	30.451	40.705	23.760	13.998	2.394	0.368

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	2.585	21.881	30.451	40.705	23.760	13.998	2.394	0.368

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.8	0.0	2.4	2.4	246.4	473.6	583.6	528.6	308.6	181.8	31.1	4.8
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	2.230	18.883	26.279	35.128	20.504	12.080	2.066	0.318

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	2.230	18.883	26.279	35.128	20.504	12.080	2.066	0.318

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	4.815	40.764	56.730	75.832	44.264	26.078	4.461	0.686

YEAR 13

INFLOW TO RESERVOIR *** KADINBILIK

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.6	0.0	1.8	1.8	186.7	358.9	442.2	400.5	233.8	137.7	23.6	3.6
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	16.298	20.431	24.528	18.003	10.606	1.814	0.279

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	16.298	20.431	24.528	18.003	10.606	1.814	0.279

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.6	0.0	1.8	1.8	186.7	358.9	442.2	400.5	233.8	137.7	23.6	3.6
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	14.065	17.632	21.167	15.536	9.153	1.566	0.241

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	14.065	17.632	21.167	15.536	9.153	1.566	0.241

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	30.364	38.062	45.695	33.536	19.759	3.380	0.520

YEAR 14

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.1	0.0	2.1	2.1	213.0	409.5	504.6	457.1	266.8	157.2	26.9	4.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.984	18.919	23.314	33.205	20.543	12.103	2.070	0.318

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.984	18.919	23.314	33.205	20.543	12.103	2.070	0.318

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	4.1	0.0	2.1	2.1	213.0	409.5	504.6	457.1	266.8	157.2	26.9	4.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.849	16.327	20.120	28.655	17.728	10.445	1.787	0.275

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.849	16.327	20.120	28.655	17.728	10.445	1.787	0.275

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.833	35.245	43.434	61.860	38.271	22.547	3.857	0.593

YEAR 15

INFLOW TO RESERVOIR *** KADINBILIN

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.0	0.0	1.5	1.5	152.4	292.9	361.0	326.9	190.8	112.4	19.2	3.0
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	11.606	16.677	15.105	12.819	8.657	1.481	0.228

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	11.606	16.677	15.105	12.819	8.657	1.481	0.228

INFLOW TO DIVERSION WORKS *** DIVERSION DAM

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.0	0.0	1.5	1.5	152.4	292.9	361.0	326.9	190.8	112.4	19.2	3.0
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	10.016	14.392	13.035	11.063	7.471	1.278	0.197

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	10.016	14.392	13.035	11.063	7.471	1.278	0.197

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	21.621	31.068	28.140	23.882	16.128	2.759	0.424

YEAR 1

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	106.2	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	10.0	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.340	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	110.9	226.4	201.2	192.3	131.3	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	18.4	5.5	2.4	2.3	7.3	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	5.605	1.682	0.746	0.713	2.242	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	2.6	0.0	1.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	15.5	2.7
F.W.R. (MM)	124.8	168.0	156.8	33.5	0.0	0.0	0.0	0.0	0.0	0.0	71.2	157.0
W.R.Q. (MCM)	3.566	4.800	4.479	0.956	0.0	0.0	0.0	0.0	0.0	0.0	2.035	4.485

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1	2.1
F.W.R. (MM)	71.5	75.6	39.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	44.1
W.R.Q. (MCM)	8.337	8.820	4.581	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.307	5.147

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.3	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.1	2.1
F.W.R. (MM)	79.2	68.6	21.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.2	44.1
W.R.Q. (MCM)	9.240	8.003	2.461	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.307	5.147

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	21.143	21.623	11.521	0.956	5.945	1.766	0.817	0.780	2.290	0.074	4.648	14.778

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	1.766	0.817	0.780	2.290	0.074	1.416	0.218
DEFICIENCY (MCM)	21.143	21.623	11.521	0.956	5.945	0.0	0.0	0.0	0.0	0.0	3.232	14.561

YEAR 2

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	110.6	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	5.6	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.191	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	117.9	226.4	201.2	192.3	135.8	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	11.4	5.5	2.4	2.3	2.8	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	3.474	1.682	0.746	0.713	0.859	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	2.8	0.0	1.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	16.8	2.9
F.W.R. (MM)	124.6	168.0	156.7	33.4	0.0	0.0	0.0	0.0	0.0	0.0	69.9	156.7
W.R.Q. (MCM)	3.560	4.800	4.476	0.954	0.0	0.0	0.0	0.0	0.0	0.0	1.998	4.478

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.5	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2	2.2
F.W.R. (MM)	71.3	75.6	39.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	43.9
W.R.Q. (MCM)	8.315	8.820	4.571	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.183	5.127

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2	2.2
F.W.R. (MM)	79.0	68.6	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.1	43.9
W.R.Q. (MCM)	9.218	8.003	2.453	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.183	5.127

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	21.093	21.623	11.500	0.954	3.665	1.766	0.817	0.780	0.907	0.074	4.364	14.733

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	1.766	0.817	0.780	0.907	0.074	1.531	0.235
DEFICIENCY (MCM)	21.093	21.623	11.500	0.954	3.665	0.0	0.0	0.0	0.0	0.0	2.834	14.498

YEAR 3

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.047	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	127.3	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	2.0	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.601	1.682	0.746	0.713	0.508	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.5	0.0	1.8	1.4	0.0	0.0	0.0	0.0	0.0	0.0	20.9	3.6
F.W.R. (MM)	123.9	168.0	156.3	33.1	0.0	0.0	0.0	0.0	0.0	0.0	65.8	156.0
W.R.Q. (MCM)	3.541	4.800	4.466	0.946	0.0	0.0	0.0	0.0	0.0	0.0	1.881	4.458

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.1	0.0	1.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.6	2.8
F.W.R. (MM)	70.7	75.6	38.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	43.4
W.R.Q. (MCM)	8.243	8.820	4.539	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.778	5.063

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.1	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.6	2.8
F.W.R. (MM)	78.4	68.6	20.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.7	43.4
W.R.Q. (MCM)	9.146	8.003	2.425	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.778	5.063

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	20.930	21.623	11.429	0.946	0.648	1.766	0.817	0.780	0.556	0.074	3.438	14.585

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.648	1.766	0.817	0.780	0.556	0.074	1.906	0.293
DEFICIENCY (MCM)	20.930	21.623	11.429	0.946	0.0	0.0	0.0	0.0	0.0	0.0	1.532	14.291

YEAR 4

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.047	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	125.9	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	3.4	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.034	1.682	0.746	0.713	0.508	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.2	0.0	1.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	19.4	3.4
F.W.R. (MM)	124.2	168.0	156.4	33.2	0.0	0.0	0.0	0.0	0.0	0.0	67.3	156.3
W.R.Q. (MCM)	3.548	4.800	4.469	0.949	0.0	0.0	0.0	0.0	0.0	0.0	1.923	4.465

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4	2.6
F.W.R. (MM)	70.9	75.6	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	43.6
W.R.Q. (MCM)	8.270	8.820	4.551	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.926	5.087

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4	2.6
F.W.R. (MM)	78.6	68.6	20.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.9	43.6
W.R.Q. (MCM)	9.172	8.003	2.435	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.926	5.087

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	20.989	21.623	11.455	0.949	1.081	1.766	0.817	0.780	0.556	0.074	3.775	14.639

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.763	1.766	0.817	0.780	0.556	0.074	1.769	0.272
DEFICIENCY (MCM)	20.989	21.623	11.455	0.949	0.319	0.0	0.0	0.0	0.0	0.0	2.006	14.367

YEAR 5

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	100.3	202.0	171.5	161.7	115.5	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	16.0	3.2	2.1	2.0	2.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.542	0.110	0.071	0.067	0.072	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	103.2	222.1	201.2	192.3	126.7	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	26.1	9.8	2.4	2.3	11.9	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	7.962	3.003	0.746	0.713	3.635	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	2.4	0.0	1.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	14.4	2.5
F.W.R. (MM)	125.0	168.0	156.9	33.5	0.0	0.0	0.0	0.0	0.0	0.0	72.3	157.1
W.R.Q. (MCM)	3.571	4.800	4.431	0.958	0.0	0.0	0.0	0.0	0.0	0.0	2.065	4.490

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	1.9
F.W.R. (MM)	71.6	75.6	39.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	44.3
W.R.Q. (MCM)	8.355	8.820	4.589	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.408	5.163

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.2	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	1.9
F.W.R. (MM)	79.4	68.6	21.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	44.3
W.R.Q. (MCM)	9.258	8.003	2.468	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.408	5.163

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	21.184	21.623	11.539	0.958	8.504	3.112	0.817	0.780	3.706	0.074	4.881	14.816

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	3.112	0.817	0.780	3.706	0.074	1.322	0.203
DEFICIENCY (MCM)	21.184	21.623	11.539	0.958	8.504	0.0	0.0	0.0	0.0	0.0	3.558	14.612

YEAR 6

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.3	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.047	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	125.6	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	3.6	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.111	1.682	0.746	0.713	0.508	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.2	0.0	1.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	19.2	3.3
F.W.R. (MM)	124.2	168.0	156.4	33.2	0.0	0.0	0.0	0.0	0.0	0.0	67.5	156.3
W.R.Q. (MCM)	3.549	4.800	4.470	0.949	0.0	0.0	0.0	0.0	0.0	0.0	1.930	4.467

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2	2.6
F.W.R. (MM)	70.9	75.6	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	43.6
W.R.Q. (MCM)	8.274	8.820	4.552	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.950	5.090

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.2	2.6
F.W.R. (MM)	78.7	68.6	20.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1	43.6
W.R.Q. (MCM)	9.176	8.003	2.436	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.950	5.090

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	20.999	21.623	11.459	0.949	1.158	1.766	0.817	0.780	0.556	0.074	3.830	14.648

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.653	1.766	0.817	0.780	0.556	0.074	1.747	0.269
DEFICIENCY (MCM)	20.999	21.623	11.459	0.949	0.505	0.0	0.0	0.0	0.0	0.0	2.083	14.379

YEAR 7

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	110.4	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	5.8	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.198	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	117.5	226.4	201.2	192.3	135.6	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	11.7	5.5	2.4	2.3	3.0	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	3.581	1.682	0.746	0.713	0.906	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	2.8	0.0	1.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	16.7	2.9
F.W.R. (MM)	124.6	168.0	156.7	33.4	0.0	0.0	0.0	0.0	0.0	0.0	70.0	156.8
W.R.Q. (MCM)	3.561	4.800	4.476	0.954	0.0	0.0	0.0	0.0	0.0	0.0	2.000	4.479

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.5	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.1	2.2
F.W.R. (MM)	71.3	75.6	39.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	44.0
W.R.Q. (MCM)	8.317	8.820	4.572	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.192	5.129

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.5	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.1	2.2
F.W.R. (MM)	79.0	68.6	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	44.0
W.R.Q. (MCM)	9.219	8.003	2.453	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.192	5.129

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	21.097	21.623	11.501	0.954	3.779	1.766	0.817	0.780	0.954	0.074	4.384	14.736

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	1.766	0.817	0.780	0.954	0.074	1.523	0.234
DEFICIENCY (MCM)	21.097	21.623	11.501	0.954	3.779	0.0	0.0	0.0	0.0	0.0	2.861	14.502

YEAR 9

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	112.5	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	3.7	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.127	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	121.1	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	8.2	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	2.492	1.682	0.746	0.713	0.508	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	2.9	0.0	1.5	1.2	0.0	0.0	0.0	0.0	0.0	0.0	17.6	3.0
F.W.R. (MM)	124.5	168.0	156.6	33.3	0.0	0.0	0.0	0.0	0.0	0.0	69.1	156.6
W.R.Q. (MCM)	3.557	4.800	4.474	0.952	0.0	0.0	0.0	0.0	0.0	0.0	1.975	4.475

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.6	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8	2.3
F.W.R. (MM)	71.2	75.6	39.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	43.8
W.R.Q. (MCM)	8.302	8.820	4.565	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.108	5.115

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.6	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.8	2.3
F.W.R. (MM)	78.9	68.6	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	43.8
W.R.Q. (MCM)	9.204	8.003	2.447	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.108	5.115

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	21.063	21.623	11.486	0.952	2.619	1.766	0.817	0.780	0.556	0.074	4.191	14.705

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	1.766	0.817	0.780	0.556	0.074	1.601	0.246
DEFICIENCY (MCM)	21.063	21.623	11.486	0.952	2.619	0.0	0.0	0.0	0.0	0.0	2.590	14.459

YEAR 9

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	109.2	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	7.1	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.240	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	115.3	226.4	201.2	192.3	133.8	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	14.0	5.5	2.4	2.3	4.8	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	4.267	1.682	0.746	0.713	1.479	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	2.7	0.0	1.4	1.1	0.0	0.0	0.0	0.0	0.0	0.0	16.1	2.8
F.W.R. (MM)	124.7	168.0	156.7	33.4	0.0	0.0	0.0	0.0	0.0	0.0	70.6	156.9
W.R.Q. (MCM)	3.563	4.800	4.477	0.955	0.0	0.0	0.0	0.0	0.0	0.0	2.017	4.482

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.4	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.6	2.2
F.W.R. (MM)	71.4	75.6	39.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	44.0
W.R.Q. (MCM)	8.326	8.820	4.576	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.247	5.137

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.4	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.6	2.2
F.W.R. (MM)	79.1	68.6	21.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	44.0
W.R.Q. (MCM)	9.229	8.003	2.457	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.247	5.137

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	21.119	21.623	11.511	0.955	4.507	1.766	0.817	0.780	1.526	0.074	4.510	14.756

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	1.766	0.817	0.780	1.526	0.074	1.472	0.226
DEFICIENCY (MCM)	21.119	21.623	11.511	0.955	4.507	0.0	0.0	0.0	0.0	0.0	3.038	14.530

YEAR 10

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
LT CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	98.8	201.5	171.5	161.7	114.7	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	17.4	3.7	2.1	2.0	2.9	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.591	0.124	0.071	0.067	0.099	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
LT CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	101.6	219.8	201.2	192.3	125.4	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	27.7	12.1	2.4	2.3	13.2	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	8.446	3.684	0.746	0.713	4.016	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
LT CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	2.4	0.0	1.2	1.0	0.0	0.0	0.0	0.0	0.0	0.0	14.2	2.5
F.W.R. (MM)	125.0	168.0	156.9	33.5	0.0	0.0	0.0	0.0	0.0	0.0	72.5	157.2
W.R.Q. (MCM)	3.572	4.800	4.482	0.958	0.0	0.0	0.0	0.0	0.0	0.0	2.071	4.491

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
LT CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.1	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	1.9
F.W.R. (MM)	71.6	75.6	39.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	44.3
W.R.Q. (MCM)	8.359	8.820	4.590	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.429	5.166

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
LT CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.1	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.1	1.9
F.W.R. (MM)	79.4	68.6	21.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.2	44.3
W.R.Q. (MCM)	9.261	8.003	2.470	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.429	5.166

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	21.192	21.623	11.542	0.958	9.037	3.808	0.817	0.780	4.114	0.074	4.928	14.823

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	3.808	0.817	0.780	4.114	0.074	1.303	0.201
DEFICIENCY (MCM)	21.192	21.623	11.542	0.958	9.037	0.0	0.0	0.0	0.0	0.0	3.625	14.623

YEAR 11

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.047	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	125.8	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	3.5	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.061	1.682	0.746	0.713	0.508	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.2	0.0	1.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	19.3	3.3
F.W.R. (MM)	124.2	168.0	156.4	33.2	0.0	0.0	0.0	0.0	0.0	0.0	67.4	156.3
W.R.Q. (MCM)	3.548	4.800	4.470	0.949	0.0	0.0	0.0	0.0	0.0	0.0	1.925	4.466

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.9	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	2.6
F.W.R. (MM)	70.9	75.6	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	43.6
W.R.Q. (MCM)	0.271	3.820	4.551	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.935	5.088

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.3	2.6
F.W.R. (MM)	78.6	68.6	20.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	43.6
W.R.Q. (MCM)	9.173	8.003	2.435	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.935	5.088

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	20.993	21.623	11.456	0.949	1.109	1.766	0.817	0.780	0.556	0.074	3.794	14.642

IRRIGATED SHORT DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.723	1.766	0.817	0.780	0.556	0.074	1.761	0.271
DEFICIENCY (MCM)	20.993	21.623	11.456	0.949	0.385	0.0	0.0	0.0	0.0	0.0	2.033	14.371

YEAR 12

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.047	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	127.7	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.6	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.474	1.682	0.746	0.713	0.508	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.8	0.0	2.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	22.6	3.9
F.W.R. (MM)	123.6	168.0	156.1	33.0	0.0	0.0	0.0	0.0	0.0	0.0	64.1	155.7
W.R.Q. (MCM)	3.532	4.800	4.461	0.942	0.0	0.0	0.0	0.0	0.0	0.0	1.832	4.449

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.4	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1	3.0
F.W.R. (MM)	70.4	75.6	38.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	43.2
W.R.Q. (MCM)	8.213	8.820	4.525	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.605	5.036

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	3.4	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1	3.0
F.W.R. (MM)	78.1	68.6	20.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.2	43.2
W.R.Q. (MCM)	9.115	8.003	2.412	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.605	5.036

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	20.860	21.623	11.399	0.942	0.521	1.766	0.817	0.780	0.556	0.074	3.042	14.521

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.521	1.766	0.817	0.780	0.556	0.074	2.066	0.318
DEFICIENCY (MCM)	20.860	21.623	11.399	0.942	0.0	0.0	0.0	0.0	0.0	0.0	0.976	14.203

YEAR 13

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	111.5	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	4.8	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.162	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	119.4	226.4	201.2	192.3	136.5	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	9.8	5.5	2.4	2.3	2.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	3.003	1.682	0.746	0.713	0.654	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	2.9	0.0	1.5	1.1	0.0	0.0	0.0	0.0	0.0	0.0	17.2	3.0
F.W.R. (MM)	124.5	168.0	156.6	33.4	0.0	0.0	0.0	0.0	0.0	0.0	69.5	156.7
W.R.Q. (MCM)	3.558	4.800	4.475	0.953	0.0	0.0	0.0	0.0	0.0	0.0	1.987	4.476

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.6	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5	2.3
F.W.R. (MM)	71.2	75.6	39.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	43.9
W.R.Q. (MCM)	8.308	8.820	4.568	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.146	5.121

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.6	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.5	2.3
F.W.R. (MM)	79.0	68.6	21.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	43.9
W.R.Q. (MCM)	9.211	8.003	2.450	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.146	5.121

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	21.078	21.623	11.493	0.953	3.165	1.766	0.817	0.780	0.702	0.074	4.278	14.719

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	1.766	0.817	0.780	0.702	0.074	1.566	0.241
DEFICIENCY (MCM)	21.078	21.623	11.493	0.953	3.165	0.0	0.0	0.0	0.0	0.0	2.712	14.478

YEAR 14

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.9	202.7	171.5	161.7	116.2	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	1.4	2.5	2.1	2.0	1.4	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.047	0.084	0.071	0.067	0.048	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	126.1	226.4	201.2	192.3	136.9	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	3.2	5.5	2.4	2.3	1.7	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.074	1.682	0.746	0.713	0.508	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	3.3	0.0	1.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	19.6	3.4
F.W.R. (MM)	124.1	168.0	156.4	33.2	0.0	0.0	0.0	0.0	0.0	0.0	67.1	156.3
W.R.Q. (MCM)	3.547	4.800	4.469	0.948	0.0	0.0	0.0	0.0	0.0	0.0	1.917	4.464

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	2.6
F.W.R. (MM)	70.9	75.6	39.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8	43.6
W.R.Q. (MCM)	8.266	9.820	4.549	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.907	5.084

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	69.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.9	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.5	2.6
F.W.R. (MM)	78.6	68.6	20.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.8	43.6
W.R.Q. (MCM)	9.169	8.003	2.434	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.907	5.084

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	20.982	21.623	11.452	0.948	1.021	1.766	0.817	0.780	0.556	0.074	3.732	14.632

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.849	1.766	0.817	0.780	0.556	0.074	1.787	0.275
DEFICIENCY (MCM)	20.982	21.623	11.452	0.948	0.172	0.0	0.0	0.0	0.0	0.0	1.945	14.357

YEAR 15

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	116.3	205.2	173.6	163.7	117.6	15.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	96.9	200.8	171.5	161.7	113.6	15.0	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	19.3	4.4	2.1	2.0	4.0	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.655	0.150	0.071	0.067	0.134	0.006	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	129.3	231.9	203.7	194.7	138.6	18.6	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	99.5	216.2	201.2	192.3	123.8	18.4	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	29.8	15.7	2.4	2.3	14.8	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	9.093	4.809	0.746	0.713	4.524	0.068	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	127.4	168.0	158.1	34.5	0.0	0.0	0.0	0.0	0.0	0.0	86.7	159.6
E RAINFALL (MM)	2.3	0.0	1.2	0.9	0.0	0.0	0.0	0.0	0.0	0.0	13.9	2.4
F.W.R. (MM)	125.1	168.0	156.9	33.6	0.0	0.0	0.0	0.0	0.0	0.0	72.8	157.2
W.R.Q. (MCM)	3.373	4.800	4.433	0.959	0.0	0.0	0.0	0.0	0.0	0.0	2.079	4.492

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	73.8	75.6	40.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.1	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	1.9
F.W.R. (MM)	71.7	75.6	39.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	44.3
W.R.Q. (MCM)	8.363	8.820	4.593	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.456	5.171

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	81.5	68.6	22.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	24.3	46.2
E RAINFALL (MM)	2.1	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.8	1.9
F.W.R. (MM)	79.4	68.6	21.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.5	44.3
W.R.Q. (MCM)	9.266	8.003	2.472	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.456	5.171

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	21.203	21.623	11.547	0.959	9.748	4.959	0.817	0.780	4.658	0.074	4.991	14.833

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	4.959	0.817	0.780	4.658	0.074	1.278	0.197
DEFICIENCY (MCM)	21.203	21.623	11.547	0.959	9.748	0.0	0.0	0.0	0.0	0.0	3.713	14.637

*** RESERVOIR OPERATION ***

NAME OF RESERVOIR	** POSSIBLE ** CAPACITY (MCM)	** POSSIBLE ** DEPTH (M)	** GROSS ** CAPACITY (MCM)	** GROSS ** DEPTH (M)	** EFFECTIVE ** CAPACITY (MCM)	** EFFECTIVE ** DEPTH (M)	** SEDIMENT ** CAPACITY (MCM)	** SEDIMENT ** DEPTH (M)
WEGYI	1140.0	60.0	306.3	38.7	280.0	21.6	26.2	17.1

CROP	AREA
PADDY (WET) P+P	3000. (HA)
PADDY (WET) P+GC	30000. (HA)
PADDY (DRY) P+P	3000. (HA)
GROUNDNUTS P+GC	10000. (HA)
BEANS (DRY) P+GC	10000. (HA)

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 1									
JAN	0.0	47.12	3.31	50.43	50.43	229.57	19.39	0.0	0.0
FEB	0.0	44.19	3.42	47.60	98.04	181.96	16.97	0.0	0.0
MAR	0.0	24.12	4.55	28.67	126.70	153.30	15.33	0.0	0.0
APR	0.0	2.13	4.39	6.52	133.22	146.78	14.94	0.0	0.0
MAY	2.00	20.46	3.57	22.03	155.25	124.75	13.52	0.0	0.0
JUN	55.39	1.57	1.87	-51.96	103.29	176.71	16.68	0.0	0.0
JUL	51.17	1.32	2.18	-47.67	55.63	224.37	19.14	0.0	0.0
AUG	48.27	1.24	2.51	-44.52	11.11	268.89	21.17	0.0	0.0
SEP	68.57	0.74	2.85	-64.98	-53.86	280.00	21.64	53.86	0.0
OCT	45.72	0.17	3.02	-42.53	-96.40	280.00	21.64	42.53	0.0
NOV	9.23	6.27	2.85	-0.12	-96.51	280.00	21.64	0.12	0.0
DEC	1.76	28.26	2.87	29.37	-67.15	250.63	20.37	0.0	0.0
YEAR 2									
JAN	0.0	47.02	3.10	50.11	-17.03	200.52	17.96	0.0	0.0
FEB	0.0	44.19	3.15	47.34	30.31	153.18	15.33	0.0	0.0
MAR	0.0	24.07	4.12	28.19	58.50	124.99	13.53	0.0	0.0
APR	0.0	2.08	3.91	6.00	64.50	118.99	13.12	0.0	0.0
MAY	5.01	14.82	3.18	12.98	77.48	106.01	12.19	0.0	0.0
JUN	60.38	1.57	1.71	-57.10	20.37	163.11	15.91	0.0	0.0
JUL	55.78	1.32	2.08	-52.37	-32.00	215.48	18.71	0.0	0.0
AUG	63.47	1.24	2.45	-59.78	-91.78	275.26	21.44	0.0	0.0
SEP	75.23	0.74	2.09	-71.60	-163.38	280.00	21.64	66.87	0.0
OCT	49.84	0.17	3.02	-46.65	-210.03	280.00	21.64	46.65	0.0
NOV	10.06	5.50	2.85	-1.72	-211.75	280.00	21.64	1.72	0.0
DEC	1.92	28.07	2.87	29.02	-182.73	250.98	20.38	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 3									
JAN	0.0	47.04	3.10	50.14	-132.59	200.84	17.97	0.0	0.0
FEB	0.0	44.19	3.16	47.34	-85.25	153.50	15.34	0.0	0.0
MAR	0.0	24.08	4.13	28.20	-57.04	125.29	13.55	0.0	0.0
APR	0.0	2.09	3.92	6.01	-51.03	119.28	13.14	0.0	0.0
MAY	4.42	15.95	3.18	14.71	-36.32	104.57	12.09	0.0	0.0
JUN	59.39	1.57	1.70	-56.13	-92.45	160.70	15.77	0.0	0.0
JUL	54.87	1.32	2.06	-51.48	-143.93	212.18	18.55	0.0	0.0
AUG	60.38	1.24	2.43	-56.70	-200.63	268.88	21.17	0.0	0.0
SEP	74.00	0.74	2.85	-70.41	-271.04	280.00	21.64	59.29	0.0
OCT	49.02	0.17	3.02	-45.84	-316.88	280.00	21.64	45.84	0.0
NOV	9.90	5.54	2.85	-1.51	-318.39	280.00	21.64	1.51	0.0
DEC	1.89	28.11	2.07	29.09	-289.30	250.91	20.38	0.0	0.0
YEAR 4									
JAN	0.0	47.33	3.10	50.42	-238.87	200.49	17.95	0.0	0.0
FEB	0.0	44.19	3.15	47.34	-191.53	153.15	15.32	0.0	0.0
MAR	0.0	24.21	4.12	28.33	-163.21	124.82	13.52	0.0	0.0
APR	0.0	2.21	3.91	6.13	-157.08	118.69	13.10	0.0	0.0
MAY	0.0	32.73	3.17	35.90	-121.18	82.79	10.37	0.0	0.0
JUN	41.54	7.63	1.50	-32.41	-153.59	115.20	12.86	0.0	0.0
JUL	42.05	4.98	1.71	-35.36	-188.94	150.56	15.17	0.0	0.0
AUG	39.67	4.68	1.99	-32.99	-221.94	183.55	17.06	0.0	0.0
SEP	34.03	0.74	2.27	-31.02	-252.95	214.57	18.66	0.0	0.0
OCT	37.43	0.17	2.57	-34.69	-287.65	249.26	20.30	0.0	0.0
NOV	7.59	8.17	2.65	3.24	-284.41	246.02	20.16	0.0	0.0
DEC	1.45	28.63	2.65	29.83	-254.58	216.19	18.74	0.0	0.0
YEAR 5									
JAN	0.0	47.31	2.83	50.14	-204.44	166.05	16.08	0.0	0.0
FEB	0.0	44.19	2.83	47.01	-157.42	119.04	13.12	0.0	0.0
MAR	0.0	24.20	3.58	27.78	-129.65	91.26	11.06	0.0	0.0
APR	0.0	2.21	3.31	5.52	-124.13	85.75	10.62	0.0	0.0
MAY	0.0	31.62	2.67	34.29	-89.85	51.46	7.44	0.0	0.0
JUN	43.05	5.72	1.20	-36.13	-125.98	87.59	10.77	0.0	0.0
JUL	42.91	4.00	1.48	-37.43	-163.40	125.02	13.53	0.0	0.0
AUG	40.48	3.52	1.79	-35.16	-198.57	160.18	15.74	0.0	0.0
SEP	37.18	0.74	2.10	-34.34	-232.90	194.52	17.64	0.0	0.0
OCT	38.34	0.17	2.42	-35.75	-268.65	230.26	19.42	0.0	0.0
NOV	7.74	7.99	2.53	2.78	-265.87	227.49	19.29	0.0	0.0
DEC	1.47	28.59	2.53	29.65	-236.23	197.84	17.82	0.0	0.0
YEAR 6									
JAN	0.0	47.35	2.69	50.04	-186.19	147.80	15.00	0.0	0.0
FEB	0.0	44.19	2.64	46.83	-139.36	100.97	11.82	0.0	0.0
MAR	0.0	24.22	3.28	27.49	-111.86	73.48	9.57	0.0	0.0
APR	0.0	2.22	2.97	5.19	-106.67	68.29	9.10	0.0	0.0
MAY	0.0	34.14	2.39	36.53	-70.14	31.76	5.16	0.0	0.0
JUN	39.63	10.08	0.99	-28.56	-98.71	60.32	8.34	0.0	0.0
JUL	40.95	6.46	1.24	-33.25	-131.95	93.57	11.25	0.0	0.0
AUG	38.62	6.85	1.53	-30.23	-162.19	123.80	13.45	0.0	0.0
SEP	33.14	0.74	1.81	-30.58	-192.77	154.38	15.40	0.0	0.0
OCT	33.14	0.17	2.12	-30.85	-223.62	185.23	17.15	0.0	0.0
NOV	7.39	8.40	2.22	3.24	-220.38	181.99	16.97	0.0	0.0
DEC	1.41	28.67	2.22	29.90	-190.98	152.91	15.29	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 7									
JAN	0.0	47.06	2.31	49.37	-141.52	103.14	11.98	0.0	0.0
FEB	0.0	44.19	2.17	46.36	-95.17	56.78	7.99	0.0	0.0
MAR	0.0	24.09	2.47	26.55	-68.61	30.23	4.97	0.0	0.0
APR	0.0	2.10	2.03	4.13	-64.48	26.09	4.42	0.0	0.0
MAY	3.79	17.14	1.61	14.95	-49.53	11.14	2.14	0.0	0.0
JUN	58.35	1.57	0.74	-56.05	-105.58	67.19	8.99	0.0	0.0
JUL	53.91	1.32	1.30	-51.28	-156.86	118.47	13.09	0.0	0.0
AUG	57.11	1.24	1.74	-54.13	-210.99	172.60	16.45	0.0	0.0
SEP	72.71	0.74	2.19	-69.78	-280.76	242.38	19.99	0.0	0.0
OCT	48.16	0.17	2.76	-45.23	-326.00	280.00	21.64	7.61	0.0
NOV	9.73	5.70	2.85	-1.18	-327.18	280.00	21.64	1.18	0.0
DEC	1.85	28.14	2.87	29.16	-298.01	250.84	20.37	0.0	0.0
YEAR 8									
JAN	0.0	47.26	3.10	50.36	-247.65	200.48	17.95	0.0	0.0
FEB	0.0	44.19	3.15	47.34	-200.31	153.14	15.32	0.0	0.0
MAR	0.0	24.18	4.12	28.30	-172.01	124.84	13.52	0.0	0.0
APR	0.0	2.19	3.91	6.10	-165.91	118.74	13.10	0.0	0.0
MAY	0.0	29.05	3.17	32.22	-133.69	86.52	10.68	0.0	0.0
JUN	46.30	2.51	1.54	-42.25	-175.94	128.77	13.78	0.0	0.0
JUL	44.79	1.88	1.82	-41.08	-217.02	169.85	16.30	0.0	0.0
AUG	42.25	2.06	2.13	-38.06	-255.08	207.90	18.33	0.0	0.0
SEP	44.29	0.74	2.44	-41.11	-296.19	249.01	20.29	0.0	0.0
OCT	40.01	0.17	2.81	-37.04	-333.23	280.00	21.64	6.05	0.0
NOV	8.08	7.60	2.85	2.37	-330.86	277.63	21.54	0.0	0.0
DEC	1.54	28.52	2.85	29.83	-301.03	247.80	20.24	0.0	0.0
YEAR 9									
JAN	0.0	47.38	3.07	50.46	-250.57	197.35	17.79	0.0	0.0
FEB	0.0	44.19	3.12	47.31	-203.26	150.03	15.14	0.0	0.0
MAR	0.0	24.23	4.07	28.30	-174.96	121.73	13.31	0.0	0.0
APR	0.0	2.24	3.86	6.10	-168.86	115.63	12.89	0.0	0.0
MAY	0.0	36.05	3.13	39.18	-129.68	76.45	9.83	0.0	0.0
JUN	37.04	13.53	1.44	-22.07	-151.75	98.52	11.63	0.0	0.0
JUL	39.46	9.02	1.58	-28.87	-180.61	127.38	13.69	0.0	0.0
AUG	37.22	10.03	1.81	-25.38	-205.99	152.76	15.30	0.0	0.0
SEP	31.93	0.74	2.04	-29.15	-235.14	181.91	16.97	0.0	0.0
OCT	27.36	0.17	2.33	-24.86	-260.00	206.77	18.27	0.0	0.0
NOV	7.12	8.71	2.37	3.96	-256.03	202.81	18.07	0.0	0.0
DEC	1.36	28.73	2.36	29.74	-226.29	173.07	16.48	0.0	0.0
YEAR 10									
JAN	0.0	47.13	2.49	49.61	-176.68	123.45	13.43	0.0	0.0
FEB	0.0	44.19	2.39	46.58	-130.10	76.87	9.86	0.0	0.0
MAR	0.0	24.12	2.85	26.97	-103.13	49.91	7.28	0.0	0.0
APR	0.0	2.13	2.48	4.61	-98.52	45.30	6.77	0.0	0.0
MAY	1.84	20.75	1.98	20.89	-77.64	24.41	4.18	0.0	0.0
JUN	55.13	1.57	0.90	-52.66	-130.30	77.07	9.88	0.0	0.0
JUL	50.93	1.32	1.39	-48.22	-178.52	125.29	13.55	0.0	0.0
AUG	48.04	1.24	1.79	-45.00	-223.52	170.29	16.32	0.0	0.0
SEP	67.66	0.74	2.17	-64.74	-288.26	235.04	19.65	0.0	0.0
OCT	45.50	0.17	2.71	-42.62	-330.89	277.66	21.55	0.0	0.0
NOV	9.17	6.32	2.83	-0.04	-330.92	277.70	21.55	0.0	0.0
DEC	1.75	28.27	2.85	29.37	-301.55	248.32	20.26	0.0	0.0

(UNIT:INCH)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 11									
JAN	0.0	47.35	3.08	50.43	-251.12	197.89	17.82	0.0	0.0
FEB	0.0	44.19	3.13	47.32	-203.80	150.58	15.17	0.0	0.0
MAR	0.0	24.22	4.08	28.30	-175.50	122.28	13.35	0.0	0.0
APR	0.0	2.23	3.87	6.09	-169.41	116.18	12.93	0.0	0.0
MAY	0.0	34.39	3.14	37.53	-131.89	78.66	10.02	0.0	0.0
JUN	39.29	10.51	1.46	-27.32	-159.21	105.98	12.19	0.0	0.0
JUL	40.75	6.79	1.64	-32.32	-191.53	138.30	14.40	0.0	0.0
AUG	38.44	7.28	1.90	-29.27	-220.80	167.57	16.17	0.0	0.0
SEP	32.98	0.74	2.15	-30.09	-250.89	197.66	17.81	0.0	0.0
OCT	32.39	0.17	2.45	-29.78	-280.66	227.43	19.29	0.0	0.0
NOV	7.35	8.44	2.51	3.60	-277.06	223.84	19.12	0.0	0.0
DEC	1.40	28.68	2.51	29.79	-247.28	194.05	17.62	0.0	0.0
YEAR 12									
JAN	0.0	47.19	2.66	49.84	-197.44	144.21	14.78	0.0	0.0
FEB	0.0	44.19	2.61	46.79	-150.64	97.41	11.55	0.0	0.0
MAR	0.0	24.14	3.22	27.36	-123.28	70.05	9.26	0.0	0.0
APR	0.0	2.16	2.90	5.06	-118.23	65.00	8.79	0.0	0.0
MAY	0.11	24.14	2.33	26.36	-91.86	38.64	6.01	0.0	0.0
JUN	52.27	1.57	1.06	-49.64	-141.51	88.28	10.82	0.0	0.0
JUL	48.29	1.32	1.49	-45.48	-186.99	133.76	14.11	0.0	0.0
AUG	45.55	1.24	1.86	-42.45	-229.43	176.21	16.66	0.0	0.0
SEP	57.62	0.74	2.22	-54.66	-284.09	230.86	19.45	0.0	0.0
OCT	43.15	0.17	2.68	-40.29	-324.39	271.16	21.27	0.0	0.0
NOV	8.71	6.87	2.79	0.95	-323.44	270.21	21.23	0.0	0.0
DEC	1.66	28.37	2.81	29.52	-293.92	240.69	19.91	0.0	0.0
YEAR 13									
JAN	0.0	47.28	3.02	50.31	-243.61	190.38	17.43	0.0	0.0
FEB	0.0	44.19	3.06	47.25	-196.36	143.14	14.71	0.0	0.0
MAR	0.0	24.19	3.97	28.15	-168.21	114.98	12.84	0.0	0.0
APR	0.0	2.20	3.74	5.94	-162.27	109.04	12.42	0.0	0.0
MAY	0.0	30.30	3.03	33.33	-128.94	75.72	9.76	0.0	0.0
JUN	44.71	3.77	1.44	-39.50	-168.45	115.22	12.86	0.0	0.0
JUL	43.87	2.92	1.71	-39.24	-207.69	154.46	15.40	0.0	0.0
AUG	41.39	2.29	2.02	-37.08	-244.77	191.54	17.49	0.0	0.0
SEP	40.83	0.74	2.33	-37.76	-282.53	229.30	19.38	0.0	0.0
OCT	39.20	0.17	2.67	-36.36	-318.89	265.66	21.03	0.0	0.0
NOV	7.92	7.79	2.76	2.63	-316.25	263.03	20.92	0.0	0.0
DEC	1.51	28.55	2.76	29.81	-286.45	233.22	19.56	0.0	0.0
YEAR 14									
JAN	0.0	47.08	2.96	50.04	-236.41	183.18	17.04	0.0	0.0
FEB	0.0	44.19	2.99	47.18	-189.23	136.00	14.26	0.0	0.0
MAR	0.0	24.09	3.85	27.95	-161.28	108.05	12.34	0.0	0.0
APR	0.0	2.11	3.62	5.73	-155.55	102.33	11.92	0.0	0.0
MAY	3.35	17.97	2.93	17.55	-138.01	84.76	10.54	0.0	0.0
JUN	57.62	1.57	1.52	-54.54	-192.55	139.32	14.47	0.0	0.0
JUL	53.23	1.32	1.90	-50.01	-242.55	189.32	17.37	0.0	0.0
AUG	54.83	1.24	2.27	-51.32	-293.87	240.64	19.91	0.0	0.0
SEP	71.80	0.74	2.66	-68.40	-362.27	280.00	21.64	29.04	0.0
OCT	47.96	0.17	3.02	-44.38	-406.64	280.00	21.64	44.38	0.0
NOV	5.60	5.84	2.89	-0.92	-407.56	280.00	21.64	0.92	0.0
DEC	1.33	28.17	2.87	29.21	-378.35	250.79	20.37	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 15									
JAN	0.0	47.40	3.10	50.50	-327.85	200.29	17.94	0.0	0.0
FEB	0.0	44.19	3.15	47.34	-280.51	152.95	15.31	0.0	0.0
MAR	0.0	24.24	4.12	28.36	-252.15	124.59	13.50	0.0	0.0
APR	0.0	2.25	3.91	6.15	-246.00	118.44	13.08	0.0	0.0
MAY	0.0	37.24	3.17	40.41	-205.59	78.03	9.96	0.0	0.0
JUN	35.54	15.69	1.46	-18.40	-223.99	96.43	11.47	0.0	0.0
JUL	38.59	10.86	1.56	-26.17	-250.16	122.60	13.37	0.0	0.0
AUG	36.41	11.43	1.77	-23.20	-273.36	145.80	14.87	0.0	0.0
SEP	31.23	0.84	1.99	-28.40	-301.76	174.20	16.54	0.0	0.0
OCT	24.00	0.17	2.27	-21.56	-323.32	195.76	17.71	0.0	0.0
NOV	6.96	8.89	2.30	4.22	-319.09	191.53	17.49	0.0	0.0
DEC	1.33	28.77	2.29	29.73	-289.37	161.80	15.84	0.0	0.0

YEAR 1

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.3	0.0	1.7	13.4	194.3	351.7	324.9	306.5	262.9	174.2	35.2	6.7
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.998	55.390	51.170	48.269	68.569	45.719	9.232	1.758

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.998	55.390	51.170	48.269	68.569	45.719	9.232	1.758

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.998	55.390	51.170	48.269	68.569	45.719	9.232	1.758

YEAR 2

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.7	0.0	1.8	14.6	211.8	363.4	354.1	334.1	286.6	189.9	38.3	7.3
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	5.015	60.378	55.778	63.473	75.233	49.836	10.063	1.917

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	5.015	60.378	55.778	63.473	75.233	49.836	10.063	1.917

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	5.015	60.378	55.778	63.473	75.233	49.836	10.063	1.917

YEAR 3

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.5	0.0	1.8	14.4	208.3	377.1	348.4	328.6	281.9	186.7	37.7	7.2
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	4.418	59.391	54.866	60.375	74.003	49.021	9.898	1.885

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	4.418	59.391	54.866	60.375	74.003	49.021	9.898	1.885

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	4.418	59.391	54.866	60.375	74.003	49.021	9.898	1.885

YEAR 4

INFLOW TO RESERVOIR *** WEGYI

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL (MM)	2.8	0.0	1.4	11.0	159.6	289.0	267.0	251.8	216.1	143.1	28.9	5.5
DISCHARGE (MCM)	0.0	0.0	0.0	0.0	0.0	41.545	42.050	39.665	34.030	37.430	7.586	1.445

TOTAL INFLOW TO RESERVOIR

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW. (MCM)	0.0.	0.0	0.0	0.0	0.0	41.545	42.050	39.665	34.030	37.430	7.586	1.445

TOTAL INFLOW TO DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW (MCM)	0.0	0.0	0.0	0.0	0.0	41.545	42.050	39.665	34.030	37.430	7.586	1.445

YEAR 5

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	2.8	0.0	1.4	11.2	162.9	294.9	272.5	257.0	220.5	146.1	29.5	5.6
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	43.046	42.914	40.480	37.175	38.342	7.742	1.475

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	43.046	42.914	40.480	37.175	38.342	7.742	1.475

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	43.046	42.914	40.480	37.175	38.342	7.742	1.475

YEAR 6

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	2.7	0.0	1.3	10.7	155.4	281.4	260.0	245.2	210.4	139.4	28.1	5.4
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	39.627	40.946	38.624	33.136	33.139	7.387	1.407

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	39.627	40.946	38.624	33.136	33.139	7.387	1.407

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	39.627	40.946	38.624	33.136	33.139	7.387	1.407

YEAR 7

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.5	0.0	1.8	14.1	204.7	370.5	342.3	322.9	277.0	193.5	37.0	7.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	3.789	58.352	53.906	57.114	72.708	48.163	9.725	1.852

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	3.789	58.352	53.906	57.114	72.708	48.163	9.725	1.852

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	3.789	58.352	53.906	57.114	72.708	48.163	9.725	1.852

YEAR 8

INFLOW TO RESERVOIR *** WEGYI

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL (MM)	2.9	0.0	1.5	11.7	170.0	307.8	284.4	268.2	230.1	152.4	30.8	5.9
DISCHARGE (MCM)	0.0	0.0	0.0	0.0	0.0	46.298	44.786	42.246	44.294	40.015	8.080	1.539

TOTAL INFLOW TO RESERVOIR

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW (MCM)	0.0	0.0	0.0	0.0	0.0	46.298	44.786	42.246	44.294	40.015	8.080	1.539

TOTAL INFLOW TO DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW (MCM)	0.0	0.0	0.0	0.0	0.0	46.298	44.786	42.246	44.294	40.015	8.080	1.539

YEAR 9

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	2.6	0.0	1.3	10.3	149.8	271.2	250.5	236.3	202.7	134.3	27.1	5.2
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	37.042	39.458	37.220	31.932	27.356	7.119	1.356

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	37.042	39.458	37.220	31.932	27.356	7.119	1.356

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	37.042	39.458	37.220	31.932	27.356	7.119	1.356

YEAR 10

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.3	0.0	1.7	13.3	193.4	350.0	323.4	305.0	261.7	173.4	35.0	6.7
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	1.841	55.130	50.930	48.042	67.656	45.504	9.188	1.750

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.841	55.130	50.930	48.042	67.656	45.504	9.188	1.750

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	1.841	55.130	50.930	48.042	67.656	45.504	9.188	1.750

YEAR 11

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	2.7	0.0	1.3	10.7	154.7	280.1	253.8	244.1	209.4	138.7	28.0	5.3
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	39.294	40.754	38.443	32.981	32.393	7.352	1.400

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	39.294	40.754	38.443	32.981	32.393	7.352	1.400

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	39.294	40.754	38.443	32.981	32.393	7.352	1.400

YEAR 12

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.2	0.0	1.6	12.6	183.3	331.9	306.6	289.2	248.1	164.4	33.2	6.3
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.112	52.273	48.290	45.552	57.618	43.146	8.712	1.659

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.112	52.273	48.290	45.552	57.618	43.146	8.712	1.659

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.112	52.273	48.290	45.552	57.618	43.146	8.712	1.659

YEAR 13

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	2.9	0.0	1.4	11.5	166.6	301.5	278.6	262.8	225.4	149.3	30.2	5.7
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	44.714	43.874	41.386	40.826	39.200	7.915	1.508

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	44.714	43.874	41.386	40.826	39.200	7.915	1.508

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	44.714	43.874	41.386	40.826	39.200	7.915	1.508

YEAR 14

INFLOW TO RESERVOIR *** WEGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	3.5	0.0	1.7	13.9	202.1	305.9	338.0	318.8	273.5	181.2	36.6	7.0
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	3.349	57.624	53.234	54.831	71.802	47.563	9.604	1.829

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	3.349	57.624	53.234	54.831	71.802	47.563	9.604	1.829

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	3.349	57.624	53.234	54.831	71.802	47.563	9.604	1.829

YEAR 15

INFLOW TO RESERVOIR *** REGYI

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
RAINFALL	(MM)	2.5	0.0	1.3	10.1	140.5	265.2	245.0	231.1	198.3	131.4	26.5	5.1
DISCHARGE	(MCM)	0.0	0.0	0.0	0.0	0.0	35.541	38.593	36.405	31.233	23.997	6.963	1.326

TOTAL INFLOW TO RESERVOIR

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	35.541	38.593	36.405	31.233	23.997	6.963	1.326

TOTAL INFLOW TO DIVERSION WORKS

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

TOTAL INFLOW FROM CATCHMENT AREA

MONTH		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
INFLOW	(MCM)	0.0	0.0	0.0	0.0	0.0	35.541	38.593	36.405	31.233	23.997	6.963	1.326

YEAR 1

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
FT CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	130.2	194.7	157.1	145.8	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	24.8	2.4	1.9	1.8	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.330	0.127	0.102	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
FT CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	178.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	134.8	221.1	187.7	176.4	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	35.7	2.7	2.3	2.1	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	19.129	1.439	1.222	1.148	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
FT CROP (MM)	152.2	185.6	196.8	49.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.7	0.0	1.5	8.5	0.0	0.0	0.0	0.0	0.0	0.0	26.7	5.5
F.W.R. (MM)	149.5	185.6	195.4	39.8	0.0	0.0	0.0	0.0	0.0	0.0	82.8	155.7
W.R.Q. (MCM)	8.011	9.945	10.468	2.130	0.0	0.0	0.0	0.0	0.0	0.0	4.436	8.339

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
FT CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.4	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.3	4.3
F.W.R. (MM)	89.1	86.2	42.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	47.8
W.R.Q. (MCM)	18.556	17.967	8.886	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.916	9.958

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
FT CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.4	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.3	4.3
F.W.R. (MM)	98.7	78.1	22.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.4	47.8
W.R.Q. (MCM)	20.455	16.275	4.762	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.916	9.958

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.122	44.187	24.115	2.130	20.459	1.565	1.324	1.243	0.743	0.168	6.268	28.256

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.122	44.187	24.115	2.130	20.459	1.565	1.324	1.243	0.743	0.168	6.268	28.256

YEAR 4

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	157.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	139.5	194.7	157.1	145.8	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	15.5	2.4	1.9	1.8	1.1	0.2	0.0	0.0
W.R.G. (MCM)	0.0	0.0	0.0	0.0	0.031	0.127	0.102	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GL

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	178.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	144.4	221.1	187.7	176.4	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	26.1	2.7	2.3	2.1	1.3	0.3	0.0	0.0
W.R.G. (MCM)	0.0	0.0	0.0	0.0	13.987	1.439	1.222	1.148	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.3	48.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.9	0.0	1.6	9.4	0.0	0.0	0.0	0.0	0.0	0.0	28.9	6.0
F.W.R. (MM)	149.3	185.6	195.3	38.9	0.0	0.0	0.0	0.0	0.0	0.0	80.6	155.2
W.R.G. (MCM)	7.998	9.945	10.461	2.084	0.0	0.0	0.0	0.0	0.0	0.0	4.319	8.313

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.6	0.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.9	4.7
F.W.R. (MM)	88.9	86.2	42.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	47.4
W.R.G. (MCM)	18.511	17.267	8.866	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.589	9.878

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GL

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.6	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.9	4.7
F.W.R. (MM)	98.5	78.1	22.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.8	47.4
W.R.G. (MCM)	20.511	16.275	4.743	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.589	9.878

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.020	44.167	24.070	2.084	14.818	1.565	1.324	1.243	0.743	0.168	5.497	28.069

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.020	44.167	24.070	2.084	14.818	1.565	1.324	1.243	0.743	0.168	5.497	28.069

YEAR 3

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	137.6	194.7	157.1	145.8	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	17.4	2.4	1.9	1.8	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	0.934	0.127	0.102	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	178.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	142.5	221.1	187.7	176.4	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	28.0	2.7	2.3	2.1	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	15.013	1.439	1.222	1.148	0.667	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.8	48.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.9	0.0	1.6	9.2	0.0	0.0	0.0	0.0	0.0	0.0	28.5	5.9
F.W.R. (MM)	149.3	185.6	195.3	39.1	0.0	0.0	0.0	0.0	0.0	0.0	81.0	155.3
W.R.Q. (MCM)	8.001	9.945	10.462	2.094	0.0	0.0	0.0	0.0	0.0	0.0	4.338	8.318

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.6	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.8	4.6
F.W.R. (MM)	88.9	86.2	42.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	47.5
W.R.Q. (MCM)	18.520	17.967	8.870	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.604	9.894

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.6	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.8	4.6
F.W.R. (MM)	98.5	78.1	22.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	47.5
W.R.Q. (MCM)	20.519	16.275	4.747	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.604	9.894

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.040	44.187	24.079	2.094	15.947	1.565	1.324	1.243	0.743	0.168	5.545	28.106

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.040	44.187	24.079	2.094	15.947	1.565	1.324	1.243	0.743	0.168	5.545	28.106

YEAR 4

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	110.1	194.7	157.1	145.8	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	44.9	2.4	1.9	1.8	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	2.407	0.127	0.102	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	179.5	221.8	190.0	178.6	106.3	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	113.9	209.8	180.9	170.0	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	56.6	14.0	9.1	8.6	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	30.325	7.505	4.878	4.588	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.8	48.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.2	0.0	1.2	7.0	0.0	0.0	0.0	0.0	0.0	0.0	22.0	4.5
F.W.R. (MM)	150.0	185.6	195.7	41.3	0.0	0.0	0.0	0.0	0.0	0.0	87.5	156.7
W.R.Q. (MCM)	8.037	9.945	10.481	2.215	0.0	0.0	0.0	0.0	0.0	0.0	4.685	8.392

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.3	3.5
F.W.R. (MM)	89.5	86.2	42.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	48.6
W.R.Q. (MCM)	18.644	17.967	8.925	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.741	10.117

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.3	3.5
F.W.R. (MM)	99.1	78.1	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.4	48.6
W.R.Q. (MCM)	20.644	16.275	4.800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.741	10.117

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.325	44.187	24.206	2.215	32.732	7.632	4.980	4.683	0.743	0.168	8.168	28.627

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.325	44.187	24.206	2.215	32.732	7.632	4.980	4.683	0.743	0.168	8.168	28.627

YEAR

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	112.1	194.7	157.1	145.8	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	42.9	2.4	1.9	1.8	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	2.299	0.127	0.102	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GL

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	176.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	115.8	213.4	182.7	172.2	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	54.7	10.4	7.3	6.4	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	29.316	5.590	3.900	3.430	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.3	48.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.2	0.0	1.2	7.1	0.0	0.0	0.0	0.0	0.0	0.0	22.5	4.6
F.W.R. (MM)	150.0	185.6	195.6	41.2	0.0	0.0	0.0	0.0	0.0	0.0	87.0	156.6
W.R.Q. (MCM)	8.034	9.945	10.480	2.207	0.0	0.0	0.0	0.0	0.0	0.0	4.662	8.387

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GL

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	3.6
F.W.R. (MM)	89.5	86.2	42.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	48.5
W.R.Q. (MCM)	18.636	17.967	8.921	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.663	10.102

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GL

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	18.7	3.6
F.W.R. (MM)	99.1	78.1	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.0	48.5
W.R.Q. (MCM)	20.636	16.275	4.796	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.663	10.102

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.306	44.187	24.198	2.207	31.616	5.717	4.003	3.525	0.743	0.168	7.988	28.592

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.306	44.187	24.198	2.207	31.616	5.717	4.003	3.525	0.743	0.168	7.988	28.592

YEAR 6

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	107.5	191.8	156.8	145.8	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	47.5	5.3	2.3	1.8	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	2.545	0.286	0.122	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	178.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	111.5	205.5	178.2	165.9	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	59.0	18.3	11.8	12.6	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	31.599	9.793	6.340	6.760	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	192.2	185.6	196.8	46.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.1	0.0	1.2	0.8	0.0	0.0	0.0	0.0	0.0	0.0	21.5	4.4
F.W.R. (MM)	190.1	185.6	195.7	45.5	0.0	0.0	0.0	0.0	0.0	0.0	88.0	156.8
W.R.Q. (MCM)	8.040	9.945	10.433	2.224	0.0	0.0	0.0	0.0	0.0	0.0	4.716	8.399

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	1.9	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.9	3.4
F.W.R. (MM)	89.5	86.2	42.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	48.7
W.R.Q. (MCM)	18.655	17.967	8.930	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.841	10.137

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	1.9	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.9	3.4
F.W.R. (MM)	99.1	78.1	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.8	48.7
W.R.Q. (MCM)	20.655	16.275	4.804	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.841	10.137

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.350	44.187	24.217	2.224	34.144	10.080	6.462	6.855	0.743	0.168	8.398	28.672

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.350	44.187	24.217	2.224	34.144	10.080	6.462	6.855	0.743	0.168	8.398	28.672

YEAR 7

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	135.6	194.7	157.1	145.8	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	19.4	2.4	1.9	1.8	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.042	0.127	0.102	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	178.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	140.5	221.1	187.7	176.4	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	30.0	2.7	2.3	2.1	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	16.094	1.439	1.222	1.148	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.8	48.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.8	0.0	1.5	9.0	0.0	0.0	0.0	0.0	0.0	0.0	28.1	5.8
F.W.R. (MM)	149.4	185.6	195.3	39.3	0.0	0.0	0.0	0.0	0.0	0.0	81.4	155.4
W.R.Q. (MCM)	8.003	9.945	10.463	2.103	0.0	0.0	0.0	0.0	0.0	0.0	4.362	8.324

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.5	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.5	4.5
F.W.R. (MM)	88.9	86.2	42.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	47.6
W.R.Q. (MCM)	18.529	17.967	8.874	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.668	9.911

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.5	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.5	4.5
F.W.R. (MM)	98.5	78.1	22.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	47.6
W.R.Q. (MCM)	20.529	16.275	4.751	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.668	9.911

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.061	44.187	24.088	2.103	17.135	1.565	1.324	1.243	0.743	0.168	5.698	28.145

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.061	44.187	24.088	2.103	17.135	1.565	1.324	1.243	0.743	0.168	5.698	28.145

YEA

FIELD WATER REQUIREMENT OF PADDY (WET) PRP

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F.CROP (MM)	0.0	0.0	0.0	0.0	175.0	197.1	157.0	197.6	38.2	17.0	0.0	0.0
E.RAINFALL (MM)	0.0	0.0	0.0	0.0	116.1	194.7	157.1	192.3	87.1	17.5	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	33.7	2.4	1.9	1.3	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	2.035	0.127	0.102	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) PROC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F.CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	176.6	106.6	24.2	0.0	0.0
E.RAINFALL (MM)	0.0	0.0	0.0	0.0	120.2	217.3	186.7	174.7	105.3	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	50.3	4.5	3.3	3.7	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	26.963	2.385	1.782	1.961	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) PRP

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F.CROP (MM)	152.2	189.6	198.8	40.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E.RAINFALL (MM)	2.3	0.0	1.3	7.4	0.0	0.0	0.0	0.0	0.0	0.0	23.4	4.8
F.W.R. (MM)	149.9	189.6	197.6	33.9	0.0	0.0	0.0	0.0	0.0	0.0	86.1	156.4
W.R.Q. (MCM)	8.029	9.945	10.477	2.190	0.0	0.0	0.0	0.0	0.0	0.0	4.611	8.376

FIELD WATER REQUIREMENT OF GROUNDNUTS PROC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F.CROP (MM)	91.1	80.6	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E.RAINFALL (MM)	2.1	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.5	3.7
F.W.R. (MM)	89.4	80.2	42.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.2	48.3
W.R.Q. (MCM)	18.618	17.367	8.915	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.494	10.070

FIELD WATER REQUIREMENT OF GRAMS (DRY) PROC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
F.CROP (MM)	131.4	73.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E.RAINFALL (MM)	2.1	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.5	3.7
F.W.R. (MM)	99.0	78.1	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.2	48.3
W.R.Q. (MCM)	20.618	16.275	4.789	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.494	10.070

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.263	44.187	24.179	2.190	29.040	2.512	1.884	2.056	0.743	0.168	7.598	26.516

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EFFICIENCY (MCM)	47.263	44.187	24.179	2.190	29.040	2.512	1.884	2.056	0.743	0.168	7.598	26.516

YEAR

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	104.0	186.8	155.4	145.5	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	51.0	10.3	3.6	2.0	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	2.731	0.554	0.194	0.108	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	173.5	223.8	190.0	178.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	108.3	199.6	173.6	160.0	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	62.2	24.2	16.5	18.5	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	33.322	12.978	8.822	9.920	0.667	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.8	43.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.1	0.0	1.1	0.5	0.0	0.0	0.0	0.0	0.0	0.0	20.7	4.3
F.W.R. (MM)	150.2	185.6	195.7	41.8	0.0	0.0	0.0	0.0	0.0	0.0	88.8	156.9
W.R.Q. (MCM)	8.044	9.945	10.485	2.238	0.0	0.0	0.0	0.0	0.0	0.0	4.756	8.407

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	1.8	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.2	3.3
F.W.R. (MM)	89.6	86.2	42.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	48.8
W.R.Q. (MCM)	18.669	17.787	8.936	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.976	10.162

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	1.8	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.2	3.3
F.W.R. (MM)	99.2	78.1	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.5	48.8
W.R.Q. (MCM)	20.670	16.275	4.810	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.976	10.162

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.383	44.187	24.232	2.238	36.053	13.533	9.016	10.029	0.743	0.168	8.708	28.732

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.383	44.187	24.232	2.238	36.053	13.533	9.016	10.029	0.743	0.168	8.708	28.732

YEAR 10

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	86.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	129.7	194.7	157.1	145.8	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	25.3	2.4	1.9	1.8	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.354	0.127	0.102	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	178.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	134.3	221.1	187.7	176.4	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	36.2	2.7	2.3	2.1	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	19.392	1.439	1.222	1.148	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.8	48.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.7	0.0	1.4	8.5	0.0	0.0	0.0	0.0	0.0	0.0	26.6	5.5
F.W.R. (MM)	149.6	185.6	195.4	39.8	0.0	0.0	0.0	0.0	0.0	0.0	82.9	155.7
W.R.Q. (MCM)	8.012	9.945	10.468	2.133	0.0	0.0	0.0	0.0	0.0	0.0	4.443	8.341

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.4	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2	4.3
F.W.R. (MM)	89.1	86.2	42.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	47.8
W.R.Q. (MCM)	18.558	17.967	8.837	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.937	9.963

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.4	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	22.2	4.3
F.W.R. (MM)	93.7	78.1	22.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	47.8
W.R.Q. (MCM)	20.550	16.275	4.763	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.937	9.963

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.127	44.187	24.116	2.133	20.746	1.565	1.324	1.243	0.743	0.168	6.318	28.266

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.127	44.187	24.116	2.133	20.746	1.565	1.324	1.243	0.743	0.168	6.318	28.266

YEAR 11

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	107.0	191.1	156.6	145.8	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	48.0	6.0	2.4	1.8	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	2.569	0.321	0.131	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	179.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	111.1	204.8	177.6	165.1	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	59.4	19.0	12.4	13.4	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	31.821	10.184	6.661	7.184	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.8	48.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.1	0.0	1.2	6.7	0.0	0.0	0.0	0.0	0.0	0.0	21.4	4.4
F.W.R. (MM)	150.1	185.6	195.7	41.6	0.0	0.0	0.0	0.0	0.0	0.0	88.1	156.8
W.R.Q. (MCM)	8.040	9.945	10.483	2.226	0.0	0.0	0.0	0.0	0.0	0.0	4.721	8.400

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	1.9	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.8	3.4
F.W.R. (MM)	89.6	86.2	42.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	48.7
W.R.Q. (MCM)	18.657	17.967	8.931	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.859	10.140

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	1.9	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	17.8	3.4
F.W.R. (MM)	99.2	78.1	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9	48.7
W.R.Q. (MCM)	20.657	16.275	4.805	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.859	10.140

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.354	44.187	24.219	2.226	34.390	10.505	6.791	7.279	0.743	0.168	8.438	28.679

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.354	44.187	24.219	2.226	34.390	10.505	6.791	7.279	0.743	0.168	8.438	28.679

YEAR 12

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	124.2	194.7	157.1	145.8	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	30.8	2.4	1.9	1.8	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.649	0.127	0.102	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	173.5	223.8	190.0	178.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	128.5	221.1	187.7	176.4	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	42.0	2.7	2.3	2.1	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	22.495	1.439	1.222	1.148	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.8	48.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.5	0.0	1.4	8.0	0.0	0.0	0.0	0.0	0.0	0.0	25.2	5.2
F.W.R. (MM)	149.7	185.6	195.5	40.3	0.0	0.0	0.0	0.0	0.0	0.0	84.3	156.0
W.R.Q. (MCM)	8.019	9.945	10.472	2.159	0.0	0.0	0.0	0.0	0.0	0.0	4.515	8.356

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.2	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.1	4.0
F.W.R. (MM)	89.2	86.2	42.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	48.0
W.R.Q. (MCM)	18.584	17.967	8.898	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.176	10.009

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.1	4.0
F.W.R. (MM)	98.8	78.1	22.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	48.0
W.R.Q. (MCM)	20.584	16.275	4.774	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.176	10.009

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.186	44.187	24.144	2.159	24.144	1.565	1.324	1.243	0.743	0.168	6.868	28.373

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.186	44.187	24.144	2.159	24.144	1.565	1.324	1.243	0.743	0.168	6.868	28.373

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	88.2	15.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	114.2	194.7	157.1	145.8	87.1	15.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	40.8	2.4	1.9	1.3	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	2.188	0.127	0.102	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	178.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	118.0	217.0	184.8	174.5	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	52.5	6.8	5.3	4.1	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	28.110	3.648	2.814	2.192	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.8	48.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.3	0.0	1.2	7.3	0.0	0.0	0.0	0.0	0.0	0.0	23.0	4.7
F.W.R. (MM)	149.9	185.6	195.6	41.0	0.0	0.0	0.0	0.0	0.0	0.0	86.5	156.5
W.R.Q. (MCM)	8.031	9.945	10.479	2.198	0.0	0.0	0.0	0.0	0.0	0.0	4.636	8.382

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.0	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1	3.7
F.W.R. (MM)	89.4	86.2	42.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	48.4
W.R.Q. (MCM)	18.626	17.967	8.917	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.576	10.086

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.1	0.0	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.1	3.7
F.W.R. (MM)	99.0	78.1	23.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6	48.4
W.R.Q. (MCM)	20.627	16.275	4.792	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.576	10.086

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.284	44.187	24.188	2.198	30.298	3.775	2.916	2.287	0.743	0.168	7.788	28.553

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.284	44.187	24.188	2.198	30.298	3.775	2.916	2.287	0.743	0.168	7.788	28.553

YEAR 14

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	155.0	197.1	159.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	134.1	194.7	157.1	145.8	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	20.9	2.4	1.9	1.8	1.1	0.2	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	1.117	0.127	0.102	0.095	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	178.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	139.0	221.1	187.7	176.4	105.5	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	31.5	2.7	2.3	2.1	1.3	0.3	0.0	0.0
W.R.Q. (MCM)	0.0	0.0	0.0	0.0	16.850	1.439	1.222	1.148	0.687	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.8	48.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.8	0.0	1.5	8.9	0.0	0.0	0.0	0.0	0.0	0.0	27.7	5.8
F.W.R. (MM)	149.4	185.6	195.3	39.4	0.0	0.0	0.0	0.0	0.0	0.0	81.8	155.4
W.R.Q. (MCM)	8.005	9.945	10.464	2.110	0.0	0.0	0.0	0.0	0.0	0.0	4.380	8.327

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.5	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.2	4.5
F.W.R. (MM)	89.0	86.2	42.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	47.6
W.R.Q. (MCM)	16.536	17.967	8.877	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.729	9.922

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	2.5	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.2	4.5
F.W.R. (MM)	98.6	78.1	22.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.5	47.6
W.R.Q. (MCM)	20.535	16.275	4.754	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.729	9.922

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.076	44.187	24.095	2.110	17.967	1.565	1.324	1.243	0.743	0.168	5.838	28.172

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.076	44.187	24.095	2.110	17.967	1.565	1.324	1.243	0.743	0.168	5.838	28.172

YEAR 15

FIELD WATER REQUIREMENT OF PADDY (WET) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	195.0	197.1	159.0	147.6	88.2	19.8	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	102.2	183.9	154.1	144.4	87.1	19.6	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	92.8	13.2	5.0	3.1	1.1	0.2	0.0	0.0
W.R.C. (MCM)	0.0	0.0	0.0	0.0	2.831	0.710	0.266	0.168	0.057	0.013	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (WET) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	0.0	0.0	0.0	0.0	170.5	223.8	190.0	178.6	106.8	24.2	0.0	0.0
E RAINFALL (MM)	0.0	0.0	0.0	0.0	106.3	195.8	170.2	157.5	105.3	23.9	0.0	0.0
F.W.R. (MM)	0.0	0.0	0.0	0.0	64.2	28.0	19.8	21.0	1.5	0.3	0.0	0.0
W.R.C. (MCM)	0.0	0.0	0.0	0.0	34.409	14.978	10.598	11.266	0.784	0.155	0.0	0.0

FIELD WATER REQUIREMENT OF PADDY (DRY) P+P

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	152.2	185.6	196.3	48.3	0.0	0.0	0.0	0.0	0.0	0.0	109.5	161.2
E RAINFALL (MM)	2.0	0.0	1.1	6.4	0.0	0.0	0.0	0.0	0.0	0.0	20.3	4.2
F.W.R. (MM)	150.2	185.6	195.8	41.9	0.0	0.0	0.0	0.0	0.0	0.0	89.2	157.0
W.R.C. (MCM)	8.046	9.945	10.437	2.245	0.0	0.0	0.0	0.0	0.0	0.0	4.780	8.412

FIELD WATER REQUIREMENT OF GROUNDNUTS P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	91.4	86.2	43.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	1.8	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.8	3.2
F.W.R. (MM)	89.7	86.2	42.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	48.9
W.R.C. (MCM)	16.678	17.967	8.940	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.054	10.178

FIELD WATER REQUIREMENT OF BEANS (DRY) P+GC

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ET CROP (MM)	101.1	78.1	23.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	26.7	52.1
E RAINFALL (MM)	1.8	0.0	0.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.8	3.2
F.W.R. (MM)	99.3	78.1	23.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	48.9
W.R.C. (MCM)	20.678	16.275	4.814	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.054	10.178

TOTAL FIELD WATER REQUIREMENT

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
DEMAND (MCM)	47.402	44.187	24.241	2.245	37.240	15.688	10.864	11.434	0.841	0.168	8.888	28.767

IRRIGATED FROM DIVERSION WORKS

MONTH	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
SUPPLEMENT (MCM)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DEFICIENCY (MCM)	47.402	44.187	24.241	2.245	37.240	15.688	10.864	11.434	0.841	0.168	8.888	28.767

*** RESERVOIR OPERATION ***

NAME OF RESERVOIR	** POSSIBLE ** CAPACITY (MCM)	DEPTH (M)	** GROSS ** CAPACITY (MCM)	DEPTH (M)	** EFFECTIVE ** CAPACITY (MCM)	DEPTH (M)	** SEDIMENT ** CAPACITY (MCM)	DEPTH (M)
GYAT	80.0	50.0	80.0	50.0	75.3	30.5	4.7	19.5

CROP	AREA
PADDY (WET) P+P	2000. (HA)
PADDY(WET) P+GC	18000. (HA)
PADDY (DRY) P+P	2000. (HA)
GROUNDNUTS P+GC	5500. (HA)
BEANS (DRY) P+GC	5500. (HA)

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 1									
JAN	0.0	21.18	0.67	21.85	21.85	53.40	25.45	0.0	0.0
FEB	0.0	20.19	0.63	20.82	42.67	32.58	19.27	0.0	0.0
MAR	0.0	10.82	0.72	11.54	54.21	21.04	14.78	0.0	0.0
APR	0.0	0.93	0.60	1.52	55.73	19.52	14.09	0.0	0.0
MAY	3.62	0.50	0.48	-2.65	53.09	22.16	15.27	0.0	0.0
JUN	17.25	0.87	0.29	-16.08	37.00	38.25	21.15	0.0	0.0
JUL	30.34	0.73	0.38	-29.23	7.77	67.48	28.82	0.0	0.0
AUG	32.09	0.79	0.54	-30.75	-22.98	75.25	30.49	22.98	0.0
SEP	18.73	0.53	0.59	-17.61	-40.59	75.25	30.49	17.61	0.0
OCT	11.04	0.08	0.61	-10.35	-50.94	75.25	30.49	10.35	0.0
NOV	1.89	2.33	0.58	1.02	-49.92	74.23	30.28	0.0	0.0
DEC	0.29	15.22	0.58	15.51	-34.41	58.72	26.78	0.0	0.0
YEAR 2									
JAN	0.0	21.11	0.57	21.68	-12.73	37.04	20.76	0.0	0.0
FEB	0.0	20.19	0.51	20.70	7.97	16.34	12.56	0.0	0.0
MAR	0.0	10.79	0.49	11.28	19.25	5.06	5.34	0.0	0.0
APR	0.0	0.92	0.31	1.24	20.48	3.83	4.25	0.0	0.0
MAY	4.19	0.50	0.24	-3.46	17.03	7.28	7.08	0.0	0.0
JUN	18.33	0.87	0.17	-17.26	-0.23	24.54	16.26	0.0	0.0
JUL	33.59	0.73	0.30	-32.56	-32.80	57.11	26.39	0.0	0.0
AUG	34.05	0.79	0.49	-32.77	-65.57	75.25	30.49	14.63	0.0
SEP	19.09	0.53	0.59	-18.76	-84.32	75.25	30.49	16.76	0.0
OCT	11.71	0.08	0.61	-11.02	-95.35	75.25	30.49	11.02	0.0
NOV	2.03	2.24	0.58	0.81	-94.53	74.44	30.32	0.0	0.0
DEC	0.31	15.16	0.58	15.42	-79.11	59.01	26.85	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 3									
JAN	0.0	21.21	0.58	21.79	-57.32	37.22	20.82	0.0	0.0
FEB	0.0	20.19	0.51	20.70	-36.62	16.52	12.65	0.0	0.0
MAR	0.0	10.83	0.49	11.33	-25.29	5.20	5.45	0.0	0.0
APR	0.0	0.93	0.32	1.25	-24.05	3.95	4.36	0.0	0.0
MAY	3.35	0.50	0.24	-2.61	-26.66	6.57	6.55	0.0	0.0
JUN	16.75	0.87	0.16	-15.72	-42.38	22.28	15.32	0.0	0.0
JUL	28.81	0.73	0.28	-27.80	-70.18	50.08	24.58	0.0	0.0
AUG	31.17	0.79	0.45	-29.92	-100.10	75.25	30.49	4.75	0.0
SEP	18.19	0.53	0.59	-17.07	-117.17	75.25	30.49	17.07	0.0
OCT	10.72	0.08	0.61	-10.03	-127.20	75.25	30.49	10.03	0.0
NOV	1.83	2.37	0.58	1.12	-126.09	74.13	30.26	0.0	0.0
DEC	0.28	15.25	0.57	15.55	-110.54	58.59	26.75	0.0	0.0
YEAR 4									
JAN	0.0	21.40	0.57	21.97	-88.57	36.62	20.63	0.0	0.0
FEB	0.0	20.19	0.50	20.70	-67.88	15.92	12.34	0.0	0.0
MAR	0.0	10.91	0.48	11.39	-56.49	4.53	4.88	0.0	0.0
APR	0.0	0.94	0.30	1.24	-55.24	3.29	3.74	0.0	0.0
MAY	1.89	0.50	0.23	-1.16	-56.40	4.45	4.81	0.0	0.0
JUN	14.04	0.87	0.14	-13.02	-69.43	17.47	13.12	0.0	0.0
JUL	20.45	0.73	0.25	-19.47	-88.90	36.94	20.73	0.0	0.0
AUG	26.12	0.79	0.38	-24.95	-113.84	61.89	27.54	0.0	0.0
SEP	15.24	0.53	0.52	-14.19	-128.04	75.25	30.49	0.83	0.0
OCT	8.98	0.00	0.61	-8.29	-136.33	75.25	30.49	8.29	0.0
NOV	1.54	3.27	0.58	2.31	-134.02	72.94	30.01	0.0	0.0
DEC	0.24	15.42	0.57	15.75	-118.27	57.19	26.41	0.0	0.0
YEAR 5									
JAN	0.0	21.11	0.56	21.68	-96.59	35.51	20.26	0.0	0.0
FEB	0.0	20.19	0.49	20.69	-75.90	14.82	11.77	0.0	0.0
MAR	0.0	10.79	0.47	11.26	-64.64	3.56	4.00	0.0	0.0
APR	0.0	0.92	0.28	1.20	-63.44	2.36	2.81	0.0	0.0
MAY	4.16	0.50	0.21	-3.45	-66.89	5.81	5.95	0.0	0.0
JUN	18.24	0.87	0.16	-17.21	-84.10	23.02	15.63	0.0	0.0
JUL	33.40	0.73	0.29	-32.38	-116.49	55.41	25.96	0.0	0.0
AUG	33.94	0.79	0.48	-32.66	-149.15	75.25	30.49	12.82	0.0
SEP	19.81	0.53	0.59	-18.69	-167.84	75.25	30.49	18.69	0.0
OCT	11.67	0.08	0.61	-10.98	-178.82	75.25	30.49	10.98	0.0
NOV	2.00	2.24	0.58	0.82	-178.00	74.43	30.32	0.0	0.0
DEC	0.31	15.16	0.58	15.43	-162.57	59.00	26.85	0.0	0.0
YEAR 6									
JAN	0.0	21.23	0.58	21.81	-140.76	37.19	20.81	0.0	0.0
FEB	0.0	20.19	0.51	20.70	-120.06	16.49	12.63	0.0	0.0
MAR	0.0	10.84	0.49	11.33	-108.73	5.16	5.42	0.0	0.0
APR	0.0	0.93	0.31	1.25	-107.49	3.91	4.32	0.0	0.0
MAY	3.22	0.50	0.24	-2.48	-109.97	6.39	6.41	0.0	0.0
JUN	16.51	0.87	0.16	-15.47	-125.44	21.86	15.14	0.0	0.0
JUL	28.05	0.73	0.28	-27.04	-152.47	48.90	24.26	0.0	0.0
AUG	30.70	0.79	0.44	-29.47	-181.94	75.25	30.49	3.12	0.0
SEP	17.92	0.53	0.59	-16.80	-198.75	75.25	30.49	16.80	0.0
OCT	10.56	0.08	0.61	-9.87	-208.62	75.25	30.49	9.87	0.0
NOV	1.31	2.39	0.58	1.16	-207.45	74.09	30.25	0.0	0.0
DEC	0.28	15.27	0.57	15.56	-191.89	58.52	26.73	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 7									
JAN	0.0	21.23	0.57	21.80	-170.08	35.72	20.66	0.0	0.0
FEB	0.0	20.19	0.50	20.70	-149.39	16.02	12.39	0.0	0.0
MAR	0.0	10.84	0.48	11.32	-138.06	4.70	5.02	0.0	0.0
APR	0.0	0.93	0.30	1.24	-136.83	3.46	3.90	0.0	0.0
MAY	3.22	0.50	0.23	-2.49	-139.32	5.95	6.06	0.0	0.0
JUN	16.51	0.87	0.16	-15.47	-154.79	21.42	14.95	0.0	0.0
JUL	28.05	0.73	0.28	-27.04	-181.83	48.47	24.14	0.0	0.0
AUG	30.70	0.79	0.44	-29.47	-211.30	75.25	30.49	2.68	0.0
SEP	17.92	0.53	0.59	-16.80	-228.11	75.25	30.49	16.80	0.0
OCT	10.56	0.08	0.61	-9.87	-237.98	75.25	30.49	9.87	0.0
NOV	1.31	2.39	0.58	1.16	-236.81	74.09	30.25	0.0	0.0
DEC	0.28	15.27	0.57	15.56	-221.25	58.52	26.73	0.0	0.0
YEAR 8									
JAN	0.0	21.31	0.57	21.88	-199.37	36.64	20.63	0.0	0.0
FEB	0.0	20.19	0.50	20.70	-178.67	15.94	12.35	0.0	0.0
MAR	0.0	10.87	0.48	11.36	-167.31	4.59	4.93	0.0	0.0
APR	0.0	0.94	0.30	1.24	-166.08	3.35	3.80	0.0	0.0
MAY	2.59	0.50	0.23	-1.86	-167.94	5.21	5.46	0.0	0.0
JUN	15.34	0.87	0.15	-14.32	-182.26	19.53	14.10	0.0	0.0
JUL	24.47	0.73	0.26	-23.47	-205.73	43.00	22.59	0.0	0.0
AUG	28.54	0.79	0.41	-27.34	-233.06	70.34	29.45	0.0	0.0
SEP	16.66	0.53	0.57	-15.57	-248.63	75.25	30.49	10.65	0.0
OCT	9.81	0.08	0.61	-9.13	-257.76	75.25	30.49	9.13	0.0
NOV	1.68	2.77	0.58	1.67	-256.09	73.58	30.14	0.0	0.0
DEC	0.26	15.34	0.57	15.65	-240.43	57.93	26.59	0.0	0.0
YEAR 9									
JAN	0.0	21.37	0.57	21.93	-218.50	35.99	20.42	0.0	0.0
FEB	0.0	20.19	0.50	20.69	-197.81	15.30	12.02	0.0	0.0
MAR	0.0	10.90	0.47	11.37	-186.44	3.93	4.34	0.0	0.0
APR	0.0	0.94	0.29	1.23	-185.21	2.70	3.16	0.0	0.0
MAY	2.14	0.50	0.22	-1.42	-186.63	4.13	4.52	0.0	0.0
JUN	14.50	0.87	0.14	-13.49	-200.12	17.62	13.19	0.0	0.0
JUL	21.88	0.73	0.25	-20.90	-221.03	38.52	21.23	0.0	0.0
AUG	26.98	0.79	0.39	-25.80	-246.83	64.33	28.11	0.0	0.0
SEP	15.75	0.53	0.54	-14.69	-261.52	75.25	30.49	3.76	0.0
OCT	9.28	0.08	0.61	-8.59	-270.11	75.25	30.49	8.59	0.0
NOV	1.59	3.09	0.58	2.08	-268.03	73.17	30.06	0.0	0.0
DEC	0.24	15.39	0.57	15.72	-252.31	57.45	26.47	0.0	0.0
YEAR 10									
JAN	0.0	21.37	0.57	21.94	-230.37	35.51	20.27	0.0	0.0
FEB	0.0	20.19	0.49	20.69	-209.68	14.82	11.77	0.0	0.0
MAR	0.0	10.90	0.47	11.36	-198.32	3.46	3.90	0.0	0.0
APR	0.0	0.94	0.28	1.22	-197.10	2.24	2.68	0.0	0.0
MAY	2.08	0.50	0.21	-1.37	-198.47	3.62	4.05	0.0	0.0
JUN	14.40	0.87	0.13	-13.39	-211.86	17.00	12.89	0.0	0.0
JUL	21.55	0.73	0.24	-20.57	-232.44	37.58	20.93	0.0	0.0
AUG	26.78	0.79	0.38	-25.61	-258.04	63.18	27.84	0.0	0.0
SEP	15.63	0.53	0.53	-14.57	-272.62	75.25	30.49	2.51	0.0
OCT	9.21	0.08	0.61	-8.52	-281.14	75.25	30.49	8.52	0.0
NOV	1.58	3.14	0.58	2.14	-279.00	73.11	30.04	0.0	0.0
DEC	0.24	15.40	0.57	15.73	-263.28	57.39	26.46	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 11									
JAN	0.0	21.22	0.57	21.79	-241.49	35.60	20.29	0.0	0.0
FEB	0.0	20.19	0.49	20.69	-220.80	14.91	11.81	0.0	0.0
MAR	0.0	10.84	0.47	11.31	-209.49	3.60	4.04	0.0	0.0
APR	0.0	0.93	0.28	1.21	-208.28	2.39	2.84	0.0	0.0
MAY	3.26	0.50	0.21	-2.55	-210.83	4.95	5.24	0.0	0.0
JUN	16.58	0.87	0.15	-15.56	-226.40	20.51	14.54	0.0	0.0
JUL	28.29	0.73	0.27	-27.29	-253.68	47.79	23.96	0.0	0.0
AUG	30.85	0.79	0.44	-29.62	-283.30	75.25	30.49	2.16	0.0
SEP	18.01	0.53	0.59	-16.89	-300.19	75.25	30.49	16.89	0.0
OCT	10.61	0.08	0.61	-9.92	-310.11	75.25	30.49	9.92	0.0
NOV	1.81	2.39	0.58	1.15	-308.96	74.10	30.25	0.0	0.0
DEC	0.28	15.26	0.57	15.56	-293.40	58.54	26.74	0.0	0.0
YEAR 12									
JAN	0.0	21.32	0.57	21.89	-271.51	36.65	20.64	0.0	0.0
FEB	0.0	20.19	0.50	20.70	-250.81	15.95	12.36	0.0	0.0
MAR	0.0	10.88	0.48	11.36	-239.45	4.59	4.93	0.0	0.0
APR	0.0	0.94	0.30	1.24	-238.21	3.35	3.80	0.0	0.0
MAY	2.50	0.50	0.23	-1.77	-239.98	5.12	5.39	0.0	0.0
JUN	15.17	0.87	0.15	-14.15	-254.13	19.27	13.98	0.0	0.0
JUL	23.94	0.73	0.26	-22.95	-277.08	42.22	22.36	0.0	0.0
AUG	28.22	0.79	0.41	-27.02	-304.10	69.24	29.21	0.0	0.0
SEP	16.47	0.53	0.56	-15.39	-319.49	75.25	30.49	9.38	0.0
OCT	9.71	0.08	0.61	-9.02	-328.50	75.25	30.49	9.02	0.0
NOV	1.66	2.84	0.58	1.75	-326.75	73.50	30.13	0.0	0.0
DEC	0.26	15.35	0.57	15.67	-311.08	57.83	26.56	0.0	0.0
YEAR 13									
JAN	0.0	21.31	0.57	21.88	-289.21	35.95	20.41	0.0	0.0
FEB	0.0	20.19	0.50	20.69	-268.52	15.26	12.00	0.0	0.0
MAR	0.0	10.87	0.47	11.34	-257.17	3.92	4.33	0.0	0.0
APR	0.0	0.93	0.29	1.22	-255.95	2.69	3.15	0.0	0.0
MAY	2.60	0.50	0.22	-1.88	-257.83	4.58	4.92	0.0	0.0
JUN	15.36	0.87	0.14	-14.34	-272.17	18.92	13.81	0.0	0.0
JUL	24.51	0.73	0.26	-23.52	-295.69	42.44	22.43	0.0	0.0
AUG	28.57	0.79	0.41	-27.37	-323.06	69.81	29.33	0.0	0.0
SEP	16.60	0.53	0.56	-15.59	-338.65	75.25	30.49	10.14	0.0
OCT	9.82	0.08	0.61	-9.14	-347.78	75.25	30.49	9.14	0.0
NOV	1.68	2.77	0.58	1.06	-346.12	73.59	30.15	0.0	0.0
DEC	0.26	15.34	0.57	15.65	-330.47	57.94	26.59	0.0	0.0
YEAR 14									
JAN	0.0	21.32	0.57	21.89	-308.58	36.04	20.44	0.0	0.0
FEB	0.0	20.19	0.50	20.69	-287.89	15.35	12.05	0.0	0.0
MAR	0.0	10.88	0.47	11.35	-276.53	4.00	4.41	0.0	0.0
APR	0.0	0.94	0.29	1.23	-275.31	2.78	3.23	0.0	0.0
MAY	2.49	0.50	0.22	-1.77	-277.08	4.55	4.90	0.0	0.0
JUN	15.16	0.87	0.14	-14.14	-291.22	18.69	13.70	0.0	0.0
JUL	23.89	0.73	0.26	-22.90	-314.12	41.59	22.17	0.0	0.0
AUG	28.19	0.79	0.40	-27.00	-341.12	68.59	29.07	0.0	0.0
SEP	16.46	0.53	0.56	-15.37	-356.49	75.25	30.49	8.71	0.0
OCT	9.70	0.08	0.61	-9.01	-365.50	75.25	30.49	9.01	0.0
NOV	1.66	2.84	0.58	1.76	-363.74	73.49	30.12	0.0	0.0
DEC	0.26	15.35	0.57	15.67	-348.07	57.82	26.56	0.0	0.0

(UNIT:MCM)

MONTH	INFLOW	DEMAND	EV.LOSS	DIFFERENCE	ACCUMULATION	STORAGE	ET DEPTH	SPILL	DEFICIENCY
YEAR 15									
JAN	0.0	21.41	0.57	21.97	-326.09	35.85	20.38	0.0	0.0
FEB	0.0	20.19	0.50	20.69	-305.40	15.16	11.94	0.0	0.0
MAR	0.0	10.91	0.47	11.38	-294.02	3.77	4.20	0.0	0.0
APR	0.0	0.94	0.28	1.23	-292.80	2.55	3.00	0.0	0.0
MAY	1.81	0.50	0.21	-1.10	-293.89	3.65	4.08	0.0	0.0
JUN	13.90	0.87	0.13	-12.89	-306.78	16.54	12.65	0.0	0.0
JUL	20.02	0.73	0.24	-19.05	-325.83	35.59	20.29	0.0	0.0
AUG	25.86	0.79	0.37	-24.70	-350.53	60.28	27.16	0.0	0.0
SEP	15.09	0.53	0.51	-14.05	-364.58	74.33	30.30	0.0	0.0
OCT	8.89	0.08	0.61	-8.21	-372.79	75.25	30.49	7.29	0.0
NOV	1.52	3.33	0.58	2.38	-370.41	72.87	29.99	0.0	0.0
DEC	0.23	15.43	0.57	15.76	-354.64	57.11	26.39	0.0	0.0