

Cotton 1 October  
Net Irrigation Requirement

Day	Month	Year	DAP	Stage	E mm	Trx mm	ET mm	Rain mm	Inet mm
1	10	1	1	1	5.0	0.0	5.0	1.3	0.0
2	10	1	2	1	4.9	0.0	4.9	1.3	0.0
3	10	1	3	1	4.9	0.0	4.9	1.3	0.0
4	10	1	4	1	4.4	0.0	4.4	1.3	0.0
5	10	1	5	1	3.4	0.0	3.4	1.3	0.0
6	10	1	6	1	2.9	0.0	2.9	1.3	0.0
7	10	1	7	1	2.6	0.0	2.6	1.3	0.0
8	10	1	8	1	2.4	0.0	2.4	1.3	0.0
9	10	1	9	1	2.3	0.0	2.3	1.3	0.0
10	10	1	10	1	2.1	0.0	2.1	1.3	0.0
11	10	1	11	1	2.2	0.0	2.2	1.5	0.0
12	10	1	12	1	2.1	0.0	2.1	1.5	0.0
13	10	1	13	1	2.1	0.0	2.1	1.5	0.0
14	10	1	14	1	2.0	0.0	2.0	1.5	0.0
15	10	1	15	2	2.0	0.1	2.1	1.5	0.0
16	10	1	16	2	1.9	0.1	2.0	1.5	0.0
17	10	1	17	2	1.9	0.1	2.0	1.5	0.0
18	10	1	18	2	1.9	0.1	2.0	1.5	0.0
19	10	1	19	2	1.9	0.1	2.0	1.5	0.0
20	10	1	20	2	1.9	0.1	2.0	1.5	0.0
21	10	1	21	2	1.9	0.1	2.1	1.6	0.0
22	10	1	22	2	1.9	0.1	2.1	1.6	0.0
23	10	1	23	2	1.9	0.1	2.1	1.6	0.0
24	10	1	24	2	1.9	0.2	2.1	1.6	0.0
25	10	1	25	2	1.9	0.2	2.1	1.6	0.0
26	10	1	26	2	1.9	0.2	2.1	1.6	0.0
27	10	1	27	2	1.9	0.2	2.1	1.6	0.0
28	10	1	28	2	1.9	0.2	2.1	1.6	0.0
29	10	1	29	2	1.9	0.2	2.1	1.6	0.0
30	10	1	30	2	1.9	0.2	2.1	1.6	0.0
31	10	1	31	2	1.9	0.3	2.1	1.6	0.0
1	11	1	32	2	2.3	0.3	2.6	2.1	0.0
2	11	1	33	2	2.3	0.3	2.6	2.1	0.0
3	11	1	34	2	2.3	0.3	2.6	2.1	0.0
4	11	1	35	2	2.3	0.3	2.6	2.1	0.0
5	11	1	36	2	2.3	0.4	2.6	2.1	0.0
6	11	1	37	2	2.3	0.4	2.7	2.1	0.0
7	11	1	38	2	2.2	0.4	2.7	2.1	0.0
8	11	1	39	2	2.2	0.5	2.7	2.1	0.0
9	11	1	40	2	2.2	0.5	2.7	2.1	0.0
10	11	1	41	2	2.2	0.5	2.7	2.1	0.0
11	11	1	42	2	2.6	0.6	3.2	2.5	0.0
12	11	1	43	2	2.6	0.6	3.2	2.5	0.0
13	11	1	44	2	2.6	0.7	3.2	2.5	0.0
14	11	1	45	2	2.6	0.7	3.3	2.5	0.0
15	11	1	46	2	2.6	0.8	3.3	2.5	0.0
16	11	1	47	2	2.6	0.8	3.4	2.5	0.0
17	11	1	48	2	2.5	0.9	3.4	2.5	0.0
18	11	1	49	2	2.5	0.9	3.5	2.5	0.0
19	11	1	50	2	2.5	1.0	3.5	2.5	0.0
20	11	1	51	2	2.5	1.1	3.6	2.5	0.0
21	11	1	52	2	3.0	1.1	4.1	3.0	0.0
22	11	1	53	2	3.0	1.2	4.2	3.0	0.0
23	11	1	54	2	3.0	1.3	4.3	3.0	0.0
24	11	1	55	2	3.0	1.4	4.4	3.0	0.0
25	11	1	56	2	3.0	1.5	4.5	3.0	0.0
26	11	1	57	2	3.0	1.6	4.6	3.0	0.0
27	11	1	58	2	3.0	1.7	4.7	3.0	0.0
28	11	1	59	2	3.0	1.8	4.8	3.0	0.0
29	11	1	60	2	3.0	1.9	4.9	3.0	0.0
30	11	1	61	2	3.0	2.1	5.0	3.0	0.0
1	12	1	62	2	3.2	2.2	5.4	3.9	0.0
2	12	1	63	2	3.1	2.3	5.4	3.9	0.0

cottonloctInet.txt

3	12	1	64	2	2.9	2.5	5.4	3.9	0.0
4	12	1	65	3	2.7	2.6	5.4	3.9	0.0
5	12	1	66	3	2.6	2.8	5.4	3.9	0.0
6	12	1	67	3	2.4	3.0	5.3	3.9	0.0
7	12	1	68	3	2.2	3.1	5.3	3.9	0.0
8	12	1	69	3	2.0	3.3	5.3	3.9	0.0
9	12	1	70	3	1.8	3.5	5.3	3.9	0.0
10	12	1	71	3	1.7	3.6	5.3	3.9	0.0
11	12	1	72	3	1.5	3.8	5.3	4.2	0.0
12	12	1	73	3	1.4	3.9	5.2	4.2	0.0
13	12	1	74	3	1.2	4.0	5.2	4.2	0.0
14	12	1	75	3	1.1	4.1	5.2	4.2	0.0
15	12	1	76	3	1.0	4.2	5.2	4.2	0.0
16	12	1	77	3	0.9	4.2	5.2	4.2	0.0
17	12	1	78	3	0.9	4.3	5.2	4.2	0.0
18	12	1	79	3	0.8	4.3	5.1	4.2	0.0
19	12	1	80	3	0.7	4.4	5.1	4.2	0.0
20	12	1	81	3	0.7	4.4	5.1	4.2	0.0
21	12	1	82	3	0.6	4.5	5.1	4.0	0.0
22	12	1	83	3	0.6	4.5	5.1	4.0	0.0
23	12	1	84	3	0.5	4.5	5.0	4.0	0.0
24	12	1	85	3	0.5	4.6	5.0	4.0	0.0
25	12	1	86	3	0.4	4.6	5.0	4.0	0.0
26	12	1	87	3	0.4	4.6	5.0	4.0	0.0
27	12	1	88	3	0.4	4.6	5.0	4.0	0.0
28	12	1	89	3	0.3	4.6	4.9	4.0	0.0
29	12	1	90	3	0.3	4.6	4.9	4.0	0.0
30	12	1	91	3	0.3	4.6	4.9	4.0	0.0
31	12	1	92	3	0.2	4.6	4.9	4.0	0.0
1	1	2	93	3	0.2	5.1	5.4	4.0	0.0
2	1	2	94	3	0.2	5.1	5.3	4.0	0.0
3	1	2	95	3	0.2	5.1	5.3	4.0	0.0
4	1	2	96	3	0.2	5.2	5.3	4.0	0.0
5	1	2	97	3	0.2	5.2	5.3	4.0	0.0
6	1	2	98	3	0.2	5.2	5.3	4.0	0.0
7	1	2	99	3	0.1	5.2	5.3	4.0	0.0
8	1	2	100	3	0.1	5.2	5.3	4.0	0.0
9	1	2	101	3	0.1	5.2	5.3	4.0	0.0
10	1	2	102	3	0.1	5.2	5.3	4.0	0.0
11	1	2	103	3	0.1	5.2	5.3	3.9	0.0
12	1	2	104	3	0.1	5.2	5.3	3.9	0.0
13	1	2	105	3	0.1	5.2	5.3	3.9	0.0
14	1	2	106	3	0.1	5.2	5.3	3.9	0.0
15	1	2	107	3	0.1	5.2	5.3	3.9	0.0
16	1	2	108	3	0.1	5.2	5.3	3.9	0.0
17	1	2	109	3	0.0	5.2	5.3	3.9	0.0
18	1	2	110	3	0.0	5.2	5.3	3.9	0.0
19	1	2	111	3	0.0	5.2	5.3	3.9	0.0
20	1	2	112	3	0.0	5.2	5.3	3.9	0.0
21	1	2	113	3	0.0	5.2	5.3	3.5	0.0
22	1	2	114	3	0.0	5.2	5.2	3.5	0.0
23	1	2	115	3	0.0	5.2	5.2	3.5	0.1
24	1	2	116	3	0.0	5.2	5.2	3.5	1.7
25	1	2	117	4	0.0	5.2	5.2	3.5	1.7
26	1	2	118	4	0.0	5.2	5.2	3.5	1.7
27	1	2	119	4	0.0	5.2	5.2	3.5	1.7
28	1	2	120	4	0.0	5.2	5.2	3.5	1.6
29	1	2	121	4	0.0	5.2	5.2	3.5	1.6
30	1	2	122	4	0.0	5.1	5.1	3.5	1.6
31	1	2	123	4	0.0	5.1	5.1	3.5	1.6
1	2	2	124	4	0.0	5.1	5.1	3.8	1.3
2	2	2	125	4	0.0	5.1	5.1	3.8	1.3
3	2	2	126	4	0.0	5.1	5.1	3.8	1.3
4	2	2	127	4	0.0	5.0	5.0	3.8	1.2
5	2	2	128	4	0.0	5.0	5.0	3.8	1.2
6	2	2	129	4	0.0	5.0	5.0	3.8	1.2
7	2	2	130	4	0.0	5.0	5.0	3.8	1.2
8	2	2	131	4	0.0	5.0	5.0	3.8	1.1

cottonloctInet.txt									
9	2	2	132	4	0.0	4.9	4.9	3.8	1.1
10	2	2	133	4	0.0	4.9	4.9	3.8	1.1
11	2	2	134	4	0.0	4.9	4.9	3.6	1.3
12	2	2	135	4	0.0	4.9	4.9	3.6	1.2
13	2	2	136	4	0.0	4.8	4.8	3.6	1.2
14	2	2	137	4	0.0	4.8	4.8	3.6	1.2
15	2	2	138	4	0.0	4.8	4.8	3.6	1.2
16	2	2	139	4	0.0	4.8	4.8	3.6	1.1
17	2	2	140	4	0.0	4.8	4.8	3.6	1.1
18	2	2	141	4	0.0	4.7	4.7	3.6	1.1
19	2	2	142	4	0.0	4.7	4.7	3.6	1.1
20	2	2	143	4	0.0	4.7	4.7	3.6	1.1
21	2	2	144	4	0.0	4.7	4.7	4.2	0.4
22	2	2	145	4	0.0	4.6	4.6	4.2	0.4
23	2	2	146	4	0.0	4.6	4.6	4.2	0.4
24	2	2	147	4	0.0	4.6	4.6	4.2	0.3
25	2	2	148	4	0.0	4.5	4.5	4.2	0.3
26	2	2	149	4	0.0	4.5	4.5	4.2	0.3
27	2	2	150	4	0.0	4.5	4.5	4.2	0.2
28	2	2	151	4	0.0	4.4	4.4	4.2	0.2
1	3	2	152	4	0.0	4.4	4.4	3.0	1.1
2	3	2	153	4	0.0	4.3	4.3	3.0	1.3
3	3	2	154	4	0.0	4.3	4.3	3.0	1.3
4	3	2	155	4	0.0	4.2	4.3	3.0	1.2
5	3	2	156	4	0.0	4.2	4.2	3.0	1.2
6	3	2	157	4	0.0	4.2	4.2	3.0	1.2
7	3	2	158	4	0.0	4.1	4.2	3.0	1.1
8	3	2	159	4	0.1	4.1	4.2	3.0	1.1
9	3	2	160	4	0.1	4.1	4.1	3.0	1.1
10	3	2	161	4	0.1	4.0	4.1	3.0	1.1
11	3	2	162	4	0.1	4.0	4.1	2.7	1.3
12	3	2	163	4	0.1	3.9	4.0	2.7	1.3
13	3	2	164	4	0.1	3.9	4.0	2.7	1.3
14	3	2	165	4	0.1	3.9	4.0	2.7	1.3
15	3	2	166	4	0.1	3.8	3.9	2.7	1.2
16	3	2	167	4	0.1	3.8	3.9	2.7	1.2
17	3	2	168	4	0.1	3.8	3.9	2.7	1.2
18	3	2	169	4	0.1	3.7	3.8	2.7	1.1
19	3	2	170	4	0.1	3.7	3.8	2.7	1.1
20	3	2	171	4	0.1	3.6	3.8	2.7	1.1
21	3	2	172	4	0.2	3.6	3.8	2.1	1.6
22	3	2	173	4	0.2	3.6	3.7	2.1	1.6
23	3	2	174	4	0.2	3.5	3.7	2.1	1.5

Legend

DAP : Days after planting  
Stage : 0: before/after planting  
Stage : 1: emergence or transplant recovery  
Stage : 2: vegetative stage  
Stage : 3: flowering  
Stage : 4: yield formation and ripening  
E : Soil evaporation  
Trx : Maximum crop transpiration  
ET : Evapotranspiration (E+Trx)  
Rain : Rainfall  
Inet : Net irrigation requirement

cotton1novInet.OUT

Cotton 1 November  
Net Irrigation Requirement

Day	Month	Year	DAP	Stage	E mm	Trx mm	ET mm	Rain mm	Inet mm
1	11	1	1	1	5.2	0.0	5.2	2.1	0.0
2	11	1	2	1	5.1	0.0	5.1	2.1	0.0
3	11	1	3	1	5.1	0.0	5.1	2.1	0.0
4	11	1	4	1	4.9	0.0	4.9	2.1	0.0
5	11	1	5	1	4.1	0.0	4.1	2.1	0.0
6	11	1	6	1	3.6	0.0	3.6	2.1	0.0
7	11	1	7	1	3.3	0.0	3.3	2.1	0.0
8	11	1	8	1	3.1	0.0	3.1	2.1	0.0
9	11	1	9	1	3.0	0.0	3.0	2.1	0.0
10	11	1	10	1	2.9	0.0	2.9	2.1	0.0
11	11	1	11	1	3.1	0.0	3.1	2.5	0.0
12	11	1	12	1	3.1	0.0	3.1	2.5	0.0
13	11	1	13	1	3.0	0.0	3.0	2.5	0.0
14	11	1	14	1	3.0	0.0	3.0	2.5	0.0
15	11	1	15	2	2.9	0.1	3.0	2.5	0.0
16	11	1	16	2	2.9	0.1	3.0	2.5	0.0
17	11	1	17	2	2.8	0.1	2.9	2.5	0.0
18	11	1	18	2	2.8	0.1	2.9	2.5	0.0
19	11	1	19	2	2.8	0.1	2.9	2.5	0.0
20	11	1	20	2	2.8	0.1	2.9	2.5	0.0
21	11	1	21	2	3.2	0.1	3.3	3.0	0.0
22	11	1	22	2	3.2	0.1	3.3	3.0	0.0
23	11	1	23	2	3.2	0.1	3.3	3.0	0.0
24	11	1	24	2	3.2	0.1	3.3	3.0	0.0
25	11	1	25	2	3.2	0.2	3.3	3.0	0.0
26	11	1	26	2	3.1	0.2	3.3	3.0	0.0
27	11	1	27	2	3.1	0.2	3.3	3.0	0.0
28	11	1	28	2	3.1	0.2	3.3	3.0	0.0
29	11	1	29	2	3.1	0.2	3.3	3.0	0.0
30	11	1	30	2	3.1	0.2	3.3	3.0	0.0
1	12	1	31	2	4.0	0.2	4.2	3.9	0.0
2	12	1	32	2	4.0	0.3	4.2	3.9	0.0
3	12	1	33	2	3.9	0.3	4.2	3.9	0.0
4	12	1	34	2	3.9	0.3	4.2	3.9	0.0
5	12	1	35	2	3.9	0.3	4.3	3.9	0.0
6	12	1	36	2	3.9	0.3	4.3	3.9	0.0
7	12	1	37	2	3.9	0.4	4.3	3.9	0.0
8	12	1	38	2	3.9	0.4	4.3	3.9	0.0
9	12	1	39	2	3.9	0.4	4.4	3.9	0.0
10	12	1	40	2	3.9	0.5	4.4	3.9	0.0
11	12	1	41	2	4.3	0.5	4.8	4.2	0.0
12	12	1	42	2	4.3	0.5	4.8	4.2	0.0
13	12	1	43	2	4.3	0.6	4.8	4.2	0.0
14	12	1	44	2	4.2	0.6	4.9	4.2	0.0
15	12	1	45	2	4.2	0.7	4.9	4.2	0.0
16	12	1	46	2	4.2	0.7	4.9	4.2	0.0
17	12	1	47	2	4.2	0.7	5.0	4.2	0.0
18	12	1	48	2	4.2	0.8	5.0	4.2	0.0
19	12	1	49	2	4.2	0.9	5.1	4.2	0.0
20	12	1	50	2	4.2	0.9	5.1	4.2	0.0
21	12	1	51	2	4.0	1.0	5.0	4.0	0.0
22	12	1	52	2	4.0	1.0	5.1	4.0	0.0
23	12	1	53	2	3.9	1.1	5.0	4.0	0.0
24	12	1	54	2	3.8	1.2	5.0	4.0	0.0
25	12	1	55	2	3.7	1.3	5.0	4.0	0.0
26	12	1	56	2	3.6	1.4	5.0	4.0	0.0
27	12	1	57	2	3.5	1.4	5.0	4.0	0.0
28	12	1	58	2	3.4	1.5	4.9	4.0	0.0
29	12	1	59	2	3.3	1.6	4.9	4.0	0.0
30	12	1	60	2	3.1	1.7	4.9	4.0	0.0
31	12	1	61	2	3.0	1.9	4.9	4.0	0.0
1	1	2	62	2	3.2	2.2	5.4	4.0	0.0
2	1	2	63	2	3.0	2.3	5.3	4.0	0.0

cotton1novInet.OUT

3	1	2	64	2	2.9	2.5	5.3	4.0	0.0
4	1	2	65	3	2.7	2.6	5.3	4.0	0.0
5	1	2	66	3	2.5	2.8	5.3	4.0	0.0
6	1	2	67	3	2.4	3.0	5.3	4.0	0.0
7	1	2	68	3	2.2	3.1	5.3	4.0	0.0
8	1	2	69	3	2.0	3.3	5.3	4.0	0.0
9	1	2	70	3	1.8	3.5	5.3	4.0	0.0
10	1	2	71	3	1.7	3.7	5.3	4.0	0.0
11	1	2	72	3	1.5	3.8	5.3	3.9	0.0
12	1	2	73	3	1.4	3.9	5.3	3.9	0.0
13	1	2	74	3	1.2	4.0	5.3	3.9	0.0
14	1	2	75	3	1.1	4.2	5.3	3.9	0.0
15	1	2	76	3	1.0	4.2	5.3	3.9	0.0
16	1	2	77	3	1.0	4.3	5.3	3.9	0.0
17	1	2	78	3	0.9	4.4	5.3	3.9	0.0
18	1	2	79	3	0.8	4.5	5.3	3.9	0.0
19	1	2	80	3	0.7	4.5	5.3	3.9	0.0
20	1	2	81	3	0.7	4.6	5.3	3.9	0.0
21	1	2	82	3	0.6	4.6	5.3	3.5	0.0
22	1	2	83	3	0.6	4.7	5.2	3.5	0.0
23	1	2	84	3	0.5	4.7	5.2	3.5	0.0
24	1	2	85	3	0.5	4.8	5.2	3.5	0.0
25	1	2	86	3	0.4	4.8	5.2	3.5	0.0
26	1	2	87	3	0.4	4.8	5.2	3.5	0.0
27	1	2	88	3	0.4	4.8	5.2	3.5	0.0
28	1	2	89	3	0.3	4.9	5.2	3.5	0.0
29	1	2	90	3	0.3	4.9	5.2	3.5	0.0
30	1	2	91	3	0.3	4.9	5.2	3.5	0.0
31	1	2	92	3	0.3	4.9	5.2	3.5	0.0
1	2	2	93	3	0.2	4.9	5.2	3.8	0.0
2	2	2	94	3	0.2	5.0	5.2	3.8	0.0
3	2	2	95	3	0.2	5.0	5.2	3.8	0.0
4	2	2	96	3	0.2	5.0	5.2	3.8	0.0
5	2	2	97	3	0.2	5.0	5.2	3.8	0.0
6	2	2	98	3	0.1	5.0	5.1	3.8	0.0
7	2	2	99	3	0.1	5.0	5.1	3.8	0.0
8	2	2	100	3	0.1	5.0	5.1	3.8	0.0
9	2	2	101	3	0.1	5.0	5.1	3.8	0.0
10	2	2	102	3	0.1	5.0	5.1	3.8	0.0
11	2	2	103	3	0.1	5.0	5.1	3.6	0.0
12	2	2	104	3	0.1	5.0	5.1	3.6	0.0
13	2	2	105	3	0.1	5.0	5.1	3.6	0.0
14	2	2	106	3	0.1	5.0	5.1	3.6	0.0
15	2	2	107	3	0.1	5.0	5.1	3.6	0.0
16	2	2	108	3	0.1	5.0	5.1	3.6	0.0
17	2	2	109	3	0.0	5.0	5.1	3.6	0.0
18	2	2	110	3	0.0	5.0	5.0	3.6	0.0
19	2	2	111	3	0.0	5.0	5.0	3.6	0.0
20	2	2	112	3	0.0	5.0	5.0	3.6	0.0
21	2	2	113	3	0.0	5.0	5.0	4.2	0.0
22	2	2	114	3	0.0	5.0	5.0	4.2	0.0
23	2	2	115	3	0.0	5.0	5.0	4.2	0.0
24	2	2	116	3	0.0	5.0	5.0	4.2	0.0
25	2	2	117	4	0.0	5.0	5.0	4.2	0.0
26	2	2	118	4	0.0	5.0	5.0	4.2	0.0
27	2	2	119	4	0.0	4.9	4.9	4.2	0.0
28	2	2	120	4	0.0	4.9	4.9	4.2	0.0
1	3	2	121	4	0.0	4.8	4.8	3.0	1.5
2	3	2	122	4	0.0	4.8	4.8	3.0	1.8
3	3	2	123	4	0.0	4.8	4.8	3.0	1.8
4	3	2	124	4	0.0	4.8	4.8	3.0	1.7
5	3	2	125	4	0.0	4.7	4.7	3.0	1.7
6	3	2	126	4	0.0	4.7	4.7	3.0	1.7
7	3	2	127	4	0.0	4.7	4.7	3.0	1.7
8	3	2	128	4	0.0	4.7	4.7	3.0	1.6
9	3	2	129	4	0.0	4.6	4.6	3.0	1.6
10	3	2	130	4	0.0	4.6	4.6	3.0	1.6
11	3	2	131	4	0.0	4.6	4.6	2.7	1.9

cotton1novInet.OUT									
12	3	2	132	4	0.0	4.6	4.6	2.7	1.9
13	3	2	133	4	0.0	4.6	4.6	2.7	1.8
14	3	2	134	4	0.0	4.5	4.5	2.7	1.8
15	3	2	135	4	0.0	4.5	4.5	2.7	1.8
16	3	2	136	4	0.0	4.5	4.5	2.7	1.8
17	3	2	137	4	0.0	4.5	4.5	2.7	1.8
18	3	2	138	4	0.0	4.5	4.5	2.7	1.7
19	3	2	139	4	0.0	4.4	4.4	2.7	1.7
20	3	2	140	4	0.0	4.4	4.4	2.7	1.7
21	3	2	141	4	0.0	4.4	4.4	2.1	2.2
22	3	2	142	4	0.0	4.4	4.4	2.1	2.2
23	3	2	143	4	0.0	4.3	4.3	2.1	2.2
24	3	2	144	4	0.0	4.3	4.3	2.1	2.2
25	3	2	145	4	0.0	4.3	4.3	2.1	2.1
26	3	2	146	4	0.0	4.3	4.3	2.1	2.1
27	3	2	147	4	0.0	4.2	4.2	2.1	2.1
28	3	2	148	4	0.0	4.2	4.2	2.1	2.1
29	3	2	149	4	0.0	4.2	4.2	2.1	2.0
30	3	2	150	4	0.0	4.2	4.2	2.1	2.0
31	3	2	151	4	0.0	4.1	4.1	2.1	2.0
1	4	2	152	4	0.0	4.2	4.2	1.9	2.6
2	4	2	153	4	0.0	4.1	4.2	1.9	2.2
3	4	2	154	4	0.0	4.1	4.1	1.9	2.2
4	4	2	155	4	0.0	4.1	4.1	1.9	2.1
5	4	2	156	4	0.0	4.0	4.1	1.9	2.1
6	4	2	157	4	0.0	4.0	4.0	1.9	2.1
7	4	2	158	4	0.0	4.0	4.0	1.9	2.1
8	4	2	159	4	0.1	3.9	4.0	1.9	2.0
9	4	2	160	4	0.1	3.9	4.0	1.9	2.0
10	4	2	161	4	0.1	3.9	3.9	1.9	2.0
11	4	2	162	4	0.1	3.8	3.9	1.6	2.2
12	4	2	163	4	0.1	3.8	3.9	1.6	2.2
13	4	2	164	4	0.1	3.8	3.8	1.6	2.2
14	4	2	165	4	0.1	3.7	3.8	1.6	2.1
15	4	2	166	4	0.1	3.7	3.8	1.6	2.1
16	4	2	167	4	0.1	3.6	3.7	1.6	2.1
17	4	2	168	4	0.1	3.6	3.7	1.6	2.0
18	4	2	169	4	0.1	3.6	3.7	1.6	2.0
19	4	2	170	4	0.1	3.5	3.6	1.6	2.0
20	4	2	171	4	0.1	3.5	3.6	1.6	1.9
21	4	2	172	4	0.1	3.4	3.6	1.4	2.1
22	4	2	173	4	0.2	3.4	3.5	1.4	2.1
23	4	2	174	4	0.2	3.3	3.5	1.4	2.1

Legend

DAP : Days after planting  
Stage : 0: before/after planting  
Stage : 1: emergence or transplant recovery  
Stage : 2: vegetative stage  
Stage : 3: flowering  
Stage : 4: yield formation and ripening  
E : Soil evaporation  
Trx : Maximum crop transpiration  
ET : Evapotranspiration (E+Trx)  
Rain : Rainfall  
Inet : Net irrigation requirement

Maize 1 February  
Net Irrigation Requirement

Day	Month	Year	DAP	Stage	E mm	Trx mm	ET mm	Rain mm	Inet mm
1	2	1	1	1	5.1	0.0	5.1	3.8	0.0
2	2	1	2	1	5.1	0.0	5.1	3.8	0.0
3	2	1	3	1	5.1	0.0	5.1	3.8	0.0
4	2	1	4	1	5.0	0.0	5.0	3.8	0.0
5	2	1	5	1	5.0	0.0	5.0	3.8	0.0
6	2	1	6	1	5.1	0.0	5.1	3.8	0.0
7	2	1	7	2	4.9	0.0	4.9	3.8	0.0
8	2	1	8	2	4.7	0.1	4.8	3.8	0.0
9	2	1	9	2	4.6	0.1	4.7	3.8	0.0
10	2	1	10	2	4.5	0.1	4.6	3.8	0.0
11	2	1	11	2	4.3	0.1	4.4	3.6	0.0
12	2	1	12	2	4.2	0.1	4.3	3.6	0.0
13	2	1	13	2	4.1	0.1	4.3	3.6	0.0
14	2	1	14	2	4.1	0.1	4.2	3.6	0.0
15	2	1	15	2	4.0	0.2	4.2	3.6	0.0
16	2	1	16	2	4.0	0.2	4.2	3.6	0.0
17	2	1	17	2	3.9	0.2	4.2	3.6	0.0
18	2	1	18	2	3.9	0.3	4.2	3.6	0.0
19	2	1	19	2	3.9	0.3	4.2	3.6	0.0
20	2	1	20	2	3.8	0.4	4.2	3.6	0.0
21	2	1	21	2	4.3	0.4	4.7	4.2	0.0
22	2	1	22	2	4.2	0.5	4.8	4.2	0.0
23	2	1	23	2	4.2	0.6	4.8	4.2	0.0
24	2	1	24	2	4.2	0.7	4.9	4.2	0.0
25	2	1	25	2	4.1	0.8	4.9	4.2	0.0
26	2	1	26	2	4.0	1.0	4.9	4.2	0.0
27	2	1	27	2	3.8	1.1	4.9	4.2	0.0
28	2	1	28	2	3.6	1.3	4.9	4.2	0.0
1	3	1	29	2	3.0	1.5	4.5	3.0	0.0
2	3	1	30	2	3.0	1.7	4.7	3.0	0.0
3	3	1	31	2	2.8	1.9	4.8	3.0	0.0
4	3	1	32	2	2.5	2.2	4.7	3.0	0.0
5	3	1	33	2	2.2	2.5	4.7	3.0	0.0
6	3	1	34	2	1.8	2.8	4.7	3.0	0.0
7	3	1	35	2	1.5	3.2	4.7	3.0	0.0
8	3	1	36	2	1.2	3.4	4.6	3.0	0.0
9	3	1	37	2	1.0	3.6	4.6	3.0	0.0
10	3	1	38	2	0.9	3.7	4.6	3.0	0.0
11	3	1	39	2	0.7	3.9	4.6	2.7	0.0
12	3	1	40	2	0.6	4.0	4.6	2.7	0.0
13	3	1	41	2	0.5	4.0	4.6	2.7	0.0
14	3	1	42	2	0.4	4.1	4.5	2.7	0.0
15	3	1	43	2	0.4	4.2	4.5	2.7	0.0
16	3	1	44	2	0.3	4.2	4.5	2.7	0.0
17	3	1	45	2	0.3	4.2	4.5	2.7	0.0
18	3	1	46	2	0.2	4.3	4.5	2.7	0.0
19	3	1	47	2	0.2	4.3	4.5	2.7	0.0
20	3	1	48	2	0.2	4.3	4.5	2.7	0.0
21	3	1	49	2	0.2	4.3	4.5	2.1	0.0
22	3	1	50	2	0.1	4.3	4.5	2.1	0.0
23	3	1	51	2	0.1	4.3	4.5	2.1	0.0
24	3	1	52	2	0.1	4.3	4.4	2.1	0.0
25	3	1	53	2	0.1	4.3	4.4	2.1	0.0
26	3	1	54	2	0.1	4.3	4.4	2.1	0.0
27	3	1	55	2	0.1	4.3	4.4	2.1	0.0
28	3	1	56	2	0.1	4.4	4.4	2.1	0.0
29	3	1	57	2	0.1	4.3	4.4	2.1	0.0
30	3	1	58	2	0.1	4.3	4.4	2.1	0.0
31	3	1	59	2	0.0	4.3	4.4	2.1	0.0
1	4	1	60	2	0.0	4.4	4.5	1.9	0.0
2	4	1	61	2	0.0	4.4	4.4	1.9	0.0
3	4	1	62	2	0.0	4.4	4.4	1.9	0.0
4	4	1	63	2	0.0	4.4	4.4	1.9	0.0

## maize1febInet.OUT

5	4	1	64	2	0.0	4.3	4.4	1.9	0.0
6	4	1	65	2	0.0	4.3	4.4	1.9	0.0
7	4	1	66	2	0.0	4.3	4.3	1.9	0.0
8	4	1	67	3	0.0	4.3	4.3	1.9	0.0
9	4	1	68	3	0.0	4.3	4.3	1.9	0.0
10	4	1	69	3	0.0	4.2	4.3	1.9	0.0
11	4	1	70	3	0.0	4.2	4.3	1.6	0.0
12	4	1	71	3	0.0	4.2	4.2	1.6	0.0
13	4	1	72	3	0.0	4.2	4.2	1.6	0.0
14	4	1	73	3	0.0	4.2	4.2	1.6	0.0
15	4	1	74	3	0.0	4.1	4.2	1.6	0.5
16	4	1	75	3	0.0	4.1	4.1	1.6	0.0
17	4	1	76	3	0.0	4.1	4.1	1.6	2.0
18	4	1	77	3	0.0	4.1	4.1	1.6	1.8
19	4	1	78	3	0.0	4.0	4.1	1.6	0.8
20	4	1	79	3	0.0	4.0	4.0	1.6	0.0
21	4	1	80	4	0.0	4.0	4.0	1.4	1.4
22	4	1	81	4	0.0	4.0	4.0	1.4	0.0
23	4	1	82	4	0.0	3.9	4.0	1.4	0.8
24	4	1	83	4	0.0	3.9	3.9	1.4	0.0
25	4	1	84	4	0.0	3.9	3.9	1.4	1.2
26	4	1	85	4	0.0	3.9	3.9	1.4	0.2
27	4	1	86	4	0.0	3.8	3.9	1.4	1.3
28	4	1	87	4	0.0	3.8	3.8	1.4	1.9
29	4	1	88	4	0.0	3.8	3.8	1.4	2.2
30	4	1	89	4	0.0	3.8	3.8	1.4	2.3
1	5	1	90	4	0.0	3.7	3.7	1.2	2.3
2	5	1	91	4	0.0	3.7	3.7	1.2	2.4
3	5	1	92	4	0.0	3.6	3.7	1.2	2.4
4	5	1	93	4	0.0	3.6	3.6	1.2	1.2
5	5	1	94	4	0.0	3.6	3.6	1.2	0.2
6	5	1	95	4	0.0	3.6	3.6	1.2	0.0
7	5	1	96	4	0.0	3.5	3.6	1.2	0.9
8	5	1	97	4	0.0	3.5	3.5	1.2	0.0
9	5	1	98	4	0.0	3.5	3.5	1.2	0.3
10	5	1	99	4	0.0	3.5	3.5	1.2	0.0
11	5	1	100	4	0.0	3.4	3.4	1.0	1.1
12	5	1	101	4	0.0	3.4	3.4	1.0	0.4
13	5	1	102	4	0.0	3.4	3.4	1.0	1.4
14	5	1	103	4	0.0	3.3	3.4	1.0	1.9
15	5	1	104	4	0.0	3.3	3.3	1.0	2.1
16	5	1	105	4	0.0	3.3	3.3	1.0	2.2
17	5	1	106	4	0.0	3.3	3.3	1.0	2.2
18	5	1	107	4	0.0	3.2	3.3	1.0	2.2
19	5	1	108	4	0.0	3.2	3.2	1.0	2.1
20	5	1	109	4	0.1	3.1	3.2	1.0	2.1
21	5	1	110	4	0.1	3.0	3.1	0.7	2.3
22	5	1	111	4	0.1	3.0	3.1	0.7	2.2
23	5	1	112	4	0.1	2.9	3.0	0.7	2.2
24	5	1	113	4	0.1	2.8	2.9	0.7	2.1
25	5	1	114	4	0.2	2.7	2.9	0.7	2.0
26	5	1	115	4	0.2	2.6	2.8	0.7	2.0
27	5	1	116	4	0.2	2.5	2.8	0.7	1.9
28	5	1	117	4	0.3	2.4	2.7	0.7	1.8
29	5	1	118	4	0.3	2.3	2.6	0.7	1.8
30	5	1	119	4	0.3	2.2	2.5	0.7	1.7
31	5	1	120	4	0.4	2.0	2.4	0.7	1.6
1	6	1	121	4	0.4	1.8	2.2	0.6	0.3
2	6	1	122	4	0.4	1.6	2.1	0.6	1.3
3	6	1	123	4	0.5	1.5	2.0	0.6	1.2
4	6	1	124	4	0.5	1.3	1.8	0.6	1.1
5	6	1	125	4	0.6	1.1	1.7	0.6	1.0
6	6	1	126	4	0.6	0.9	1.6	0.6	0.9
7	6	1	127	4	0.7	0.7	1.4	0.6	0.7
8	6	1	128	4	0.8	0.6	1.3	0.6	0.7
9	6	1	129	4	0.9	0.4	1.3	0.6	0.6
10	6	1	130	4	1.1	0.2	1.3	0.6	0.6
11	6	1	131	4	1.3	0.1	1.4	0.5	0.9



12	6	1	132	4	maize1febInet.OUT	1.6	0.0	1.6	0.5	0.0
----	---	---	-----	---	-------------------	-----	-----	-----	-----	-----

Legend

DAP : Days after planting  
 Stage : 0: before/after planting  
 Stage : 1: emergence or transplant recovery  
 Stage : 2: vegetative stage  
 Stage : 3: flowering  
 Stage : 4: yield formation and ripening  
 E : Soil evaporation  
 Trx : Maximum crop transpiration  
 ET : Evapotranspiration (E+Trx)  
 Rain : Rainfall  
 Inet : Net irrigation requirement

Maize 1 March  
Net Irrigation Requirement

Day	Month	Year	DAP	Stage	E mm	Trx mm	ET mm	Rain mm	Inet mm
1	3	1	1	1	4.7	0.0	4.7	3.0	0.0
2	3	1	2	1	4.7	0.0	4.7	3.0	0.0
3	3	1	3	1	4.7	0.0	4.7	3.0	0.0
4	3	1	4	1	4.6	0.0	4.6	3.0	0.0
5	3	1	5	1	4.6	0.0	4.6	3.0	0.0
6	3	1	6	1	4.5	0.0	4.5	3.0	0.0
7	3	1	7	2	4.2	0.0	4.3	3.0	0.0
8	3	1	8	2	4.0	0.1	4.1	3.0	0.0
9	3	1	9	2	3.9	0.1	3.9	3.0	0.0
10	3	1	10	2	3.8	0.1	3.8	3.0	0.0
11	3	1	11	2	3.5	0.1	3.5	2.7	0.0
12	3	1	12	2	3.4	0.1	3.5	2.7	0.0
13	3	1	13	2	3.3	0.1	3.4	2.7	0.0
14	3	1	14	2	3.2	0.1	3.4	2.7	0.0
15	3	1	15	2	3.2	0.2	3.3	2.7	0.0
16	3	1	16	2	3.1	0.2	3.3	2.7	0.0
17	3	1	17	2	3.1	0.2	3.3	2.7	0.0
18	3	1	18	2	3.0	0.3	3.3	2.7	0.0
19	3	1	19	2	3.0	0.3	3.3	2.7	0.0
20	3	1	20	2	2.9	0.4	3.3	2.7	0.0
21	3	1	21	2	2.4	0.4	2.9	2.1	0.0
22	3	1	22	2	2.4	0.5	2.9	2.1	0.0
23	3	1	23	2	2.4	0.6	2.9	2.1	0.0
24	3	1	24	2	2.3	0.7	3.0	2.1	0.0
25	3	1	25	2	2.3	0.8	3.1	2.1	0.0
26	3	1	26	2	2.3	0.9	3.2	2.1	0.0
27	3	1	27	2	2.2	1.0	3.3	2.1	0.0
28	3	1	28	2	2.2	1.2	3.4	2.1	0.0
29	3	1	29	2	2.2	1.4	3.6	2.1	0.0
30	3	1	30	2	2.2	1.6	3.8	2.1	0.0
31	3	1	31	2	2.2	1.8	4.0	2.1	0.0
1	4	1	32	2	2.0	2.1	4.1	1.9	0.0
2	4	1	33	2	1.9	2.4	4.4	1.9	0.0
3	4	1	34	2	1.8	2.7	4.5	1.9	0.0
4	4	1	35	2	1.5	3.0	4.5	1.9	0.0
5	4	1	36	2	1.2	3.3	4.5	1.9	0.0
6	4	1	37	2	1.0	3.5	4.5	1.9	0.0
7	4	1	38	2	0.8	3.6	4.4	1.9	0.0
8	4	1	39	2	0.7	3.7	4.4	1.9	0.0
9	4	1	40	2	0.6	3.8	4.4	1.9	0.0
10	4	1	41	2	0.5	3.9	4.4	1.9	0.0
11	4	1	42	2	0.4	4.0	4.4	1.6	0.0
12	4	1	43	2	0.4	4.0	4.4	1.6	0.0
13	4	1	44	2	0.3	4.0	4.4	1.6	0.0
14	4	1	45	2	0.3	4.1	4.3	1.6	0.0
15	4	1	46	2	0.2	4.1	4.3	1.6	0.0
16	4	1	47	2	0.2	4.1	4.3	1.6	0.0
17	4	1	48	2	0.2	4.1	4.3	1.6	0.0
18	4	1	49	2	0.2	4.1	4.3	1.6	0.0
19	4	1	50	2	0.1	4.1	4.3	1.6	0.0
20	4	1	51	2	0.1	4.1	4.3	1.6	0.0
21	4	1	52	2	0.1	4.1	4.3	1.4	0.0
22	4	1	53	2	0.1	4.1	4.2	1.4	0.0
23	4	1	54	2	0.1	4.1	4.2	1.4	0.0
24	4	1	55	2	0.1	4.1	4.2	1.4	0.0
25	4	1	56	2	0.1	4.1	4.2	1.4	0.0
26	4	1	57	2	0.1	4.1	4.2	1.4	1.2
27	4	1	58	2	0.0	4.1	4.2	1.4	0.0
28	4	1	59	2	0.0	4.1	4.1	1.4	0.5
29	4	1	60	2	0.0	4.1	4.1	1.4	1.6
30	4	1	61	2	0.0	4.1	4.1	1.4	2.5
1	5	1	62	2	0.0	4.0	4.0	1.2	2.5
2	5	1	63	2	0.0	4.0	4.0	1.2	1.4

maize1marchInet.OUT									
3	5	1	64	2	0.0	3.9	4.0	1.2	0.3
4	5	1	65	2	0.0	3.9	3.9	1.2	0.0
5	5	1	66	2	0.0	3.9	3.9	1.2	1.4
6	5	1	67	3	0.0	3.9	3.9	1.2	0.0
7	5	1	68	3	0.0	3.8	3.9	1.2	1.0
8	5	1	69	3	0.0	3.8	3.8	1.2	0.0
9	5	1	70	3	0.0	3.8	3.8	1.2	1.8
10	5	1	71	3	0.0	3.7	3.8	1.2	0.9
11	5	1	72	3	0.0	3.7	3.7	1.0	2.0
12	5	1	73	3	0.0	3.7	3.7	1.0	2.4
13	5	1	74	3	0.0	3.7	3.7	1.0	2.6
14	5	1	75	3	0.0	3.6	3.7	1.0	2.6
15	5	1	76	3	0.0	3.6	3.6	1.0	2.6
16	5	1	77	3	0.0	3.6	3.6	1.0	2.0
17	5	1	78	3	0.0	3.6	3.6	1.0	0.9
18	5	1	79	3	0.0	3.5	3.5	1.0	0.0
19	5	1	80	4	0.0	3.5	3.5	1.0	1.3
20	5	1	81	4	0.0	3.5	3.5	1.0	0.0
21	5	1	82	4	0.0	3.4	3.5	0.7	0.6
22	5	1	83	4	0.0	3.4	3.4	0.7	0.0
23	5	1	84	4	0.0	3.4	3.4	0.7	1.3
24	5	1	85	4	0.0	3.4	3.4	0.7	0.3
25	5	1	86	4	0.0	3.3	3.3	0.7	1.4
26	5	1	87	4	0.0	3.3	3.3	0.7	2.0
27	5	1	88	4	0.0	3.3	3.3	0.7	2.3
28	5	1	89	4	0.0	3.2	3.3	0.7	2.4
29	5	1	90	4	0.0	3.2	3.2	0.7	2.4
30	5	1	91	4	0.0	3.2	3.2	0.7	2.4
31	5	1	92	4	0.0	3.2	3.2	0.7	2.3
1	6	1	93	4	0.0	2.9	2.9	0.6	0.0
2	6	1	94	4	0.0	2.9	2.9	0.6	0.0
3	6	1	95	4	0.0	2.9	2.9	0.6	0.0
4	6	1	96	4	0.0	2.8	2.9	0.6	0.5
5	6	1	97	4	0.0	2.8	2.8	0.6	0.0
6	6	1	98	4	0.0	2.8	2.8	0.6	0.0
7	6	1	99	4	0.0	2.8	2.8	0.6	0.0
8	6	1	100	4	0.0	2.8	2.8	0.6	0.7
9	6	1	101	4	0.0	2.7	2.8	0.6	0.2
10	6	1	102	4	0.0	2.7	2.8	0.6	1.2
11	6	1	103	4	0.0	2.7	2.7	0.5	1.8
12	6	1	104	4	0.0	2.7	2.7	0.5	2.1
13	6	1	105	4	0.0	2.7	2.7	0.5	2.2
14	6	1	106	4	0.0	2.7	2.7	0.5	2.2
15	6	1	107	4	0.0	2.7	2.7	0.5	2.2
16	6	1	108	4	0.0	2.6	2.7	0.5	2.2
17	6	1	109	4	0.0	2.6	2.7	0.5	2.2
18	6	1	110	4	0.1	2.6	2.6	0.5	2.2
19	6	1	111	4	0.1	2.5	2.6	0.5	2.1
20	6	1	112	4	0.1	2.5	2.6	0.5	2.1
21	6	1	113	4	0.1	2.4	2.5	0.4	2.2
22	6	1	114	4	0.1	2.4	2.5	0.4	2.2
23	6	1	115	4	0.2	2.3	2.5	0.4	2.2
24	6	1	116	4	0.2	2.2	2.4	0.4	2.1
25	6	1	117	4	0.2	2.2	2.4	0.4	2.1
26	6	1	118	4	0.3	2.1	2.4	0.4	2.1
27	6	1	119	4	0.3	2.0	2.3	0.4	2.0
28	6	1	120	4	0.4	1.9	2.3	0.4	2.0
29	6	1	121	4	0.4	1.8	2.2	0.4	1.9
30	6	1	122	4	0.5	1.7	2.1	0.4	1.8
1	7	1	123	4	0.5	1.6	2.1	0.3	2.9
2	7	1	124	4	0.6	1.4	2.0	0.3	1.8
3	7	1	125	4	0.6	1.3	1.9	0.3	1.7
4	7	1	126	4	0.7	1.1	1.8	0.3	1.5
5	7	1	127	4	0.8	0.9	1.6	0.3	1.4
6	7	1	128	4	0.9	0.6	1.5	0.3	1.3
7	7	1	129	4	1.1	0.4	1.5	0.3	1.3
8	7	1	130	4	1.3	0.2	1.5	0.3	1.3
9	7	1	131	4	1.6	0.1	1.6	0.3	1.4

10	7	1	132	4	maize1marchInet.OUT	1.9	0.0	1.9	0.3	0.0
----	---	---	-----	---	---------------------	-----	-----	-----	-----	-----

Legend

DAP : Days after planting  
 Stage : 0: before/after planting  
 Stage : 1: emergence or transplant recovery  
 Stage : 2: vegetative stage  
 Stage : 3: flowering  
 Stage : 4: yield formation and ripening  
 E : Soil evaporation  
 Trx : Maximum crop transpiration  
 ET : Evapotranspiration (E+Trx)  
 Rain : Rainfall  
 Inet : Net irrigation requirement

Maize 1 April  
Net Irrigation Requirement

Day	Month	Year	DAP	Stage	E mm	Trx mm	ET mm	Rain mm	Inet mm
1	4	1	1	1	4.3	0.0	4.3	1.9	0.0
2	4	1	2	1	4.3	0.0	4.3	1.9	0.0
3	4	1	3	1	4.3	0.0	4.3	1.9	0.0
4	4	1	4	1	4.3	0.0	4.3	1.9	0.0
5	4	1	5	1	4.1	0.0	4.1	1.9	0.0
6	4	1	6	1	3.6	0.0	3.6	1.9	0.0
7	4	1	7	2	3.2	0.0	3.3	1.9	0.0
8	4	1	8	2	3.0	0.1	3.1	1.9	0.0
9	4	1	9	2	2.8	0.1	2.9	1.9	0.0
10	4	1	10	2	2.7	0.1	2.8	1.9	0.0
11	4	1	11	2	2.4	0.1	2.5	1.6	0.0
12	4	1	12	2	2.3	0.1	2.4	1.6	0.0
13	4	1	13	2	2.2	0.1	2.3	1.6	0.0
14	4	1	14	2	2.2	0.1	2.3	1.6	0.0
15	4	1	15	2	2.1	0.2	2.3	1.6	0.0
16	4	1	16	2	2.1	0.2	2.2	1.6	0.0
17	4	1	17	2	2.0	0.2	2.2	1.6	0.0
18	4	1	18	2	2.0	0.2	2.2	1.6	0.0
19	4	1	19	2	1.9	0.3	2.2	1.6	0.0
20	4	1	20	2	1.9	0.3	2.2	1.6	0.0
21	4	1	21	2	1.6	0.4	2.0	1.4	0.0
22	4	1	22	2	1.6	0.5	2.1	1.4	0.0
23	4	1	23	2	1.6	0.5	2.1	1.4	0.0
24	4	1	24	2	1.6	0.6	2.2	1.4	0.0
25	4	1	25	2	1.6	0.7	2.3	1.4	0.0
26	4	1	26	2	1.5	0.8	2.4	1.4	0.0
27	4	1	27	2	1.5	1.0	2.5	1.4	0.0
28	4	1	28	2	1.5	1.1	2.6	1.4	0.0
29	4	1	29	2	1.5	1.3	2.8	1.4	0.0
30	4	1	30	2	1.5	1.5	3.0	1.4	0.0
1	5	1	31	2	1.3	1.7	3.0	1.2	0.0
2	5	1	32	2	1.3	1.9	3.2	1.2	0.0
3	5	1	33	2	1.2	2.2	3.4	1.2	0.0
4	5	1	34	2	1.2	2.5	3.7	1.2	0.0
5	5	1	35	2	1.2	2.7	3.9	1.2	0.0
6	5	1	36	2	1.1	2.9	4.0	1.2	0.0
7	5	1	37	2	0.9	3.1	4.0	1.2	0.0
8	5	1	38	2	0.8	3.2	4.0	1.2	0.0
9	5	1	39	2	0.6	3.3	3.9	1.2	0.0
10	5	1	40	2	0.5	3.4	3.9	1.2	0.0
11	5	1	41	2	0.5	3.4	3.9	1.0	0.0
12	5	1	42	2	0.4	3.5	3.9	1.0	0.0
13	5	1	43	2	0.3	3.5	3.8	1.0	0.0
14	5	1	44	2	0.3	3.5	3.8	1.0	0.0
15	5	1	45	2	0.2	3.6	3.8	1.0	0.0
16	5	1	46	2	0.2	3.6	3.8	1.0	0.0
17	5	1	47	2	0.2	3.6	3.8	1.0	0.0
18	5	1	48	2	0.2	3.6	3.7	1.0	0.0
19	5	1	49	2	0.1	3.6	3.7	1.0	0.0
20	5	1	50	2	0.1	3.6	3.7	1.0	0.0
21	5	1	51	2	0.1	3.6	3.7	0.7	0.0
22	5	1	52	2	0.1	3.6	3.7	0.7	0.0
23	5	1	53	2	0.1	3.6	3.6	0.7	0.0
24	5	1	54	2	0.1	3.5	3.6	0.7	0.0
25	5	1	55	2	0.1	3.5	3.6	0.7	0.5
26	5	1	56	2	0.1	3.5	3.6	0.7	0.0
27	5	1	57	2	0.0	3.5	3.6	0.7	0.0
28	5	1	58	2	0.0	3.5	3.5	0.7	1.8
29	5	1	59	2	0.0	3.5	3.5	0.7	0.7
30	5	1	60	2	0.0	3.5	3.5	0.7	2.2
31	5	1	61	2	0.0	3.4	3.5	0.7	2.6
1	6	1	62	2	0.0	3.2	3.2	0.6	1.6
2	6	1	63	2	0.0	3.2	3.2	0.6	1.1

maize1aprilInet.OUT									
3	6	1	64	2	0.0	3.1	3.2	0.6	0.0
4	6	1	65	2	0.0	3.1	3.1	0.6	0.0
5	6	1	66	2	0.0	3.1	3.1	0.6	0.8
6	6	1	67	3	0.0	3.1	3.1	0.6	0.0
7	6	1	68	3	0.0	3.0	3.1	0.6	0.5
8	6	1	69	3	0.0	3.0	3.0	0.6	0.0
9	6	1	70	3	0.0	3.0	3.0	0.6	1.4
10	6	1	71	3	0.0	3.0	3.0	0.6	0.7
11	6	1	72	3	0.0	3.0	3.0	0.5	1.8
12	6	1	73	3	0.0	3.0	3.0	0.5	2.2
13	6	1	74	3	0.0	3.0	3.0	0.5	2.4
14	6	1	75	3	0.0	2.9	3.0	0.5	2.5
15	6	1	76	3	0.0	2.9	3.0	0.5	2.5
16	6	1	77	3	0.0	2.9	3.0	0.5	2.0
17	6	1	78	3	0.0	2.9	2.9	0.5	0.8
18	6	1	79	3	0.0	2.9	2.9	0.5	0.0
19	6	1	80	4	0.0	2.9	2.9	0.5	1.3
20	6	1	81	4	0.0	2.9	2.9	0.5	0.0
21	6	1	82	4	0.0	2.9	2.9	0.4	0.6
22	6	1	83	4	0.0	2.9	2.9	0.4	0.0
23	6	1	84	4	0.0	2.9	2.9	0.4	1.3
24	6	1	85	4	0.0	2.9	2.9	0.4	0.3
25	6	1	86	4	0.0	2.9	3.0	0.4	1.5
26	6	1	87	4	0.0	2.9	3.0	0.4	2.2
27	6	1	88	4	0.0	3.0	3.0	0.4	2.5
28	6	1	89	4	0.0	3.0	3.0	0.4	2.6
29	6	1	90	4	0.0	3.0	3.0	0.4	2.7
30	6	1	91	4	0.0	3.0	3.0	0.4	2.7
1	7	1	92	4	0.0	3.2	3.2	0.3	3.8
2	7	1	93	4	0.0	3.2	3.2	0.3	1.8
3	7	1	94	4	0.0	3.2	3.2	0.3	0.8
4	7	1	95	4	0.0	3.2	3.2	0.3	0.2
5	7	1	96	4	0.0	3.2	3.2	0.3	0.0
6	7	1	97	4	0.0	3.2	3.3	0.3	2.3
7	7	1	98	4	0.0	3.3	3.3	0.3	0.0
8	7	1	99	4	0.0	3.3	3.3	0.3	2.5
9	7	1	100	4	0.0	3.3	3.3	0.3	0.8
10	7	1	101	4	0.0	3.3	3.3	0.3	1.8
11	7	1	102	4	0.0	3.3	3.3	0.3	2.5
12	7	1	103	4	0.0	3.3	3.3	0.3	2.9
13	7	1	104	4	0.0	3.3	3.4	0.3	3.1
14	7	1	105	4	0.0	3.3	3.4	0.3	3.2
15	7	1	106	4	0.0	3.4	3.4	0.3	3.2
16	7	1	107	4	0.0	3.4	3.4	0.3	3.2
17	7	1	108	4	0.0	3.4	3.4	0.3	3.2
18	7	1	109	4	0.1	3.3	3.4	0.3	3.2
19	7	1	110	4	0.1	3.3	3.4	0.3	3.2
20	7	1	111	4	0.1	3.3	3.4	0.3	3.2
21	7	1	112	4	0.1	3.2	3.3	0.3	3.2
22	7	1	113	4	0.2	3.2	3.3	0.3	3.2
23	7	1	114	4	0.2	3.1	3.3	0.3	3.1
24	7	1	115	4	0.2	3.0	3.3	0.3	3.1
25	7	1	116	4	0.3	3.0	3.2	0.3	3.1
26	7	1	117	4	0.3	2.9	3.2	0.3	3.0
27	7	1	118	4	0.4	2.8	3.1	0.3	3.0
28	7	1	119	4	0.4	2.6	3.1	0.3	2.9
29	7	1	120	4	0.5	2.5	3.0	0.3	2.8
30	7	1	121	4	0.5	2.4	2.9	0.3	2.7
31	7	1	122	4	0.6	2.2	2.8	0.3	2.6
1	8	1	123	4	0.7	2.0	2.7	0.4	2.8
2	8	1	124	4	0.7	1.8	2.6	0.4	2.4
3	8	1	125	4	0.8	1.6	2.4	0.4	2.2
4	8	1	126	4	0.9	1.3	2.2	0.4	2.0
5	8	1	127	4	1.0	1.1	2.0	0.4	1.8
6	8	1	128	4	1.1	0.8	1.9	0.4	1.7
7	8	1	129	4	1.3	0.5	1.9	0.4	1.7
8	8	1	130	4	1.6	0.3	1.9	0.4	1.7
9	8	1	131	4	1.9	0.1	2.0	0.4	1.8

10	8	1	132	4	maize1aprilInet.OUT	2.3	0.4	0.0
----	---	---	-----	---	---------------------	-----	-----	-----

Legend

- DAP : Days after planting
- Stage : 0: before/after planting
- Stage : 1: emergence or transplant recovery
- Stage : 2: vegetative stage
- Stage : 3: flowering
- Stage : 4: yield formation and ripening
- E : Soil evaporation
- Trx : Maximum crop transpiration
- ET : Evapotranspiration (E+Trx)
- Rain : Rainfall
- Inet : Net irrigation requirement

Maize 1 May  
Net Irrigation Requirement

Day	Month	Year	DAP	Stage	E mm	Trx mm	ET mm	Rain mm	Inet mm
1	5	1	1	1	3.9	0.0	3.9	1.2	0.0
2	5	1	2	1	3.8	0.0	3.8	1.2	0.0
3	5	1	3	1	3.8	0.0	3.8	1.2	0.0
4	5	1	4	1	3.8	0.0	3.8	1.2	0.0
5	5	1	5	1	3.5	0.0	3.5	1.2	0.0
6	5	1	6	1	2.9	0.0	2.9	1.2	0.0
7	5	1	7	2	2.5	0.0	2.6	1.2	0.0
8	5	1	8	2	2.3	0.0	2.4	1.2	0.0
9	5	1	9	2	2.1	0.1	2.2	1.2	0.0
10	5	1	10	2	2.0	0.1	2.1	1.2	0.0
11	5	1	11	2	1.8	0.1	1.8	1.0	0.0
12	5	1	12	2	1.7	0.1	1.7	1.0	0.0
13	5	1	13	2	1.6	0.1	1.7	1.0	0.0
14	5	1	14	2	1.5	0.1	1.6	1.0	0.0
15	5	1	15	2	1.5	0.1	1.6	1.0	0.0
16	5	1	16	2	1.4	0.2	1.6	1.0	0.0
17	5	1	17	2	1.4	0.2	1.6	1.0	0.0
18	5	1	18	2	1.3	0.2	1.6	1.0	0.0
19	5	1	19	2	1.3	0.3	1.6	1.0	0.0
20	5	1	20	2	1.3	0.3	1.6	1.0	0.0
21	5	1	21	2	1.0	0.3	1.4	0.7	0.0
22	5	1	22	2	1.0	0.4	1.4	0.7	0.0
23	5	1	23	2	1.0	0.5	1.4	0.7	0.0
24	5	1	24	2	1.0	0.5	1.5	0.7	0.0
25	5	1	25	2	0.9	0.6	1.6	0.7	0.0
26	5	1	26	2	0.9	0.7	1.6	0.7	0.0
27	5	1	27	2	0.9	0.8	1.7	0.7	0.0
28	5	1	28	2	0.9	1.0	1.9	0.7	0.0
29	5	1	29	2	0.9	1.1	2.0	0.7	0.0
30	5	1	30	2	0.9	1.3	2.1	0.7	0.0
31	5	1	31	2	0.8	1.5	2.3	0.7	0.0
1	6	1	32	2	0.7	1.5	2.2	0.6	0.0
2	6	1	33	2	0.7	1.8	2.4	0.6	0.0
3	6	1	34	2	0.7	2.0	2.6	0.6	0.0
4	6	1	35	2	0.6	2.2	2.8	0.6	0.0
5	6	1	36	2	0.6	2.3	3.0	0.6	0.0
6	6	1	37	2	0.6	2.5	3.1	0.6	0.0
7	6	1	38	2	0.6	2.6	3.2	0.6	0.0
8	6	1	39	2	0.5	2.6	3.1	0.6	0.0
9	6	1	40	2	0.4	2.7	3.1	0.6	0.0
10	6	1	41	2	0.4	2.8	3.1	0.6	0.0
11	6	1	42	2	0.3	2.8	3.1	0.5	0.0
12	6	1	43	2	0.3	2.9	3.1	0.5	0.0
13	6	1	44	2	0.2	2.9	3.1	0.5	0.0
14	6	1	45	2	0.2	2.9	3.1	0.5	0.0
15	6	1	46	2	0.2	2.9	3.1	0.5	0.0
16	6	1	47	2	0.1	3.0	3.1	0.5	0.0
17	6	1	48	2	0.1	3.0	3.1	0.5	0.0
18	6	1	49	2	0.1	3.0	3.1	0.5	0.0
19	6	1	50	2	0.1	3.0	3.1	0.5	0.0
20	6	1	51	2	0.1	3.0	3.1	0.5	0.0
21	6	1	52	2	0.1	3.1	3.1	0.4	0.0
22	6	1	53	2	0.1	3.1	3.1	0.4	0.0
23	6	1	54	2	0.1	3.1	3.2	0.4	0.0
24	6	1	55	2	0.1	3.1	3.2	0.4	0.0
25	6	1	56	2	0.0	3.1	3.2	0.4	0.0
26	6	1	57	2	0.0	3.2	3.2	0.4	0.0
27	6	1	58	2	0.0	3.2	3.2	0.4	0.0
28	6	1	59	2	0.0	3.2	3.2	0.4	0.0
29	6	1	60	2	0.0	3.2	3.3	0.4	0.0
30	6	1	61	2	0.0	3.2	3.3	0.4	1.5
1	7	1	62	2	0.0	3.4	3.5	0.3	2.6
2	7	1	63	2	0.0	3.5	3.5	0.3	1.9



maize1mayInet.OUT

3	7	1	64	2	0.0	3.5	3.5	0.3	0.8
4	7	1	65	2	0.0	3.5	3.5	0.3	0.2
5	7	1	66	2	0.0	3.5	3.5	0.3	0.1
6	7	1	67	3	0.0	3.5	3.6	0.3	0.5
7	7	1	68	3	0.0	3.5	3.6	0.3	1.1
8	7	1	69	3	0.0	3.6	3.6	0.3	1.9
9	7	1	70	3	0.0	3.6	3.6	0.3	2.5
10	7	1	71	3	0.0	3.6	3.6	0.3	3.0
11	7	1	72	3	0.0	3.6	3.6	0.3	3.2
12	7	1	73	3	0.0	3.6	3.6	0.3	3.4
13	7	1	74	3	0.0	3.6	3.7	0.3	3.4
14	7	1	75	3	0.0	3.7	3.7	0.3	3.5
15	7	1	76	3	0.0	3.7	3.7	0.3	3.5
16	7	1	77	3	0.0	3.7	3.7	0.3	3.0
17	7	1	78	3	0.0	3.7	3.7	0.3	1.9
18	7	1	79	3	0.0	3.7	3.7	0.3	1.0
19	7	1	80	4	0.0	3.7	3.8	0.3	0.6
20	7	1	81	4	0.0	3.8	3.8	0.3	0.6
21	7	1	82	4	0.0	3.8	3.8	0.3	1.0
22	7	1	83	4	0.0	3.8	3.8	0.3	1.7
23	7	1	84	4	0.0	3.8	3.8	0.3	2.3
24	7	1	85	4	0.0	3.8	3.8	0.3	2.9
25	7	1	86	4	0.0	3.8	3.9	0.3	3.3
26	7	1	87	4	0.0	3.9	3.9	0.3	3.5
27	7	1	88	4	0.0	3.9	3.9	0.3	3.7
28	7	1	89	4	0.0	3.9	3.9	0.3	3.7
29	7	1	90	4	0.0	3.9	3.9	0.3	3.8
30	7	1	91	4	0.0	3.9	3.9	0.3	3.8
31	7	1	92	4	0.0	3.9	4.0	0.3	3.8
1	8	1	93	4	0.0	4.0	4.0	0.4	2.9
2	8	1	94	4	0.0	4.0	4.0	0.4	1.7
3	8	1	95	4	0.0	4.0	4.1	0.4	1.1
4	8	1	96	4	0.0	4.1	4.1	0.4	0.9
5	8	1	97	4	0.0	4.1	4.1	0.4	1.1
6	8	1	98	4	0.0	4.1	4.1	0.4	1.6
7	8	1	99	4	0.0	4.1	4.1	0.4	2.3
8	8	1	100	4	0.0	4.1	4.1	0.4	2.9
9	8	1	101	4	0.0	4.1	4.1	0.4	3.4
10	8	1	102	4	0.0	4.1	4.2	0.4	3.7
11	8	1	103	4	0.0	4.1	4.2	0.5	3.7
12	8	1	104	4	0.0	4.2	4.2	0.5	3.8
13	8	1	105	4	0.0	4.2	4.2	0.5	3.8
14	8	1	106	4	0.0	4.2	4.2	0.5	3.9
15	8	1	107	4	0.0	4.2	4.2	0.5	3.9
16	8	1	108	4	0.0	4.2	4.2	0.5	3.9
17	8	1	109	4	0.1	4.1	4.2	0.5	3.8
18	8	1	110	4	0.1	4.1	4.2	0.5	3.8
19	8	1	111	4	0.1	4.0	4.1	0.5	3.8
20	8	1	112	4	0.2	3.9	4.1	0.5	3.7
21	8	1	113	4	0.2	3.9	4.1	0.6	3.6
22	8	1	114	4	0.2	3.8	4.0	0.6	3.5
23	8	1	115	4	0.3	3.7	4.0	0.6	3.5
24	8	1	116	4	0.3	3.6	3.9	0.6	3.4
25	8	1	117	4	0.4	3.5	3.8	0.6	3.4
26	8	1	118	4	0.4	3.3	3.8	0.6	3.3
27	8	1	119	4	0.5	3.2	3.7	0.6	3.2
28	8	1	120	4	0.6	3.0	3.6	0.6	3.1
29	8	1	121	4	0.6	2.8	3.5	0.6	3.0
30	8	1	122	4	0.7	2.6	3.3	0.6	2.9
31	8	1	123	4	0.8	2.4	3.2	0.6	2.7
1	9	1	124	4	0.9	2.1	3.0	1.0	2.2
2	9	1	125	4	1.0	1.9	2.8	1.0	1.9
3	9	1	126	4	1.0	1.6	2.6	1.0	1.7
4	9	1	127	4	1.1	1.3	2.4	1.0	1.5
5	9	1	128	4	1.3	0.9	2.3	1.0	1.4
6	9	1	129	4	1.6	0.6	2.2	1.0	1.3
7	9	1	130	4	1.9	0.3	2.2	1.0	1.3
8	9	1	131	4	2.3	0.1	2.4	1.0	1.4

9	9	1	132	4	maize1mayInet.OUT	2.7	0.0	2.7	1.0	0.0
---	---	---	-----	---	-------------------	-----	-----	-----	-----	-----

Legend

DAP : Days after planting  
 Stage : 0: before/after planting  
 Stage : 1: emergence or transplant recovery  
 Stage : 2: vegetative stage  
 Stage : 3: flowering  
 Stage : 4: yield formation and ripening  
 E : Soil evaporation  
 Trx : Maximum crop transpiration  
 ET : Evapotranspiration (E+Trx)  
 Rain : Rainfall  
 Inet : Net irrigation requirement

maize1juneInet.OUT

Maize June 1  
Net Irrigation Requirement

Day	Month	Year	DAP	Stage	E mm	Trx mm	ET mm	Rain mm	Inet mm
1	6	1	1	1	3.1	0.0	3.1	0.6	0.0
2	6	1	2	1	3.0	0.0	3.0	0.6	0.0
3	6	1	3	1	3.0	0.0	3.0	0.6	0.0
4	6	1	4	1	3.0	0.0	3.0	0.6	0.0
5	6	1	5	1	2.9	0.0	2.9	0.6	0.0
6	6	1	6	1	2.5	0.0	2.5	0.6	0.0
7	6	1	7	2	2.1	0.0	2.1	0.6	0.0
8	6	1	8	2	1.8	0.0	1.9	0.6	0.0
9	6	1	9	2	1.6	0.0	1.7	0.6	0.0
10	6	1	10	2	1.5	0.0	1.5	0.6	0.0
11	6	1	11	2	1.3	0.1	1.3	0.5	0.0
12	6	1	12	2	1.2	0.1	1.3	0.5	0.0
13	6	1	13	2	1.1	0.1	1.2	0.5	0.0
14	6	1	14	2	1.0	0.1	1.1	0.5	0.0
15	6	1	15	2	1.0	0.1	1.1	0.5	0.0
16	6	1	16	2	0.9	0.1	1.1	0.5	0.0
17	6	1	17	2	0.9	0.2	1.1	0.5	0.0
18	6	1	18	2	0.9	0.2	1.0	0.5	0.0
19	6	1	19	2	0.8	0.2	1.0	0.5	0.0
20	6	1	20	2	0.8	0.2	1.0	0.5	0.0
21	6	1	21	2	0.7	0.3	1.0	0.4	0.0
22	6	1	22	2	0.7	0.3	1.0	0.4	0.0
23	6	1	23	2	0.6	0.4	1.0	0.4	0.0
24	6	1	24	2	0.6	0.5	1.1	0.4	0.0
25	6	1	25	2	0.6	0.6	1.2	0.4	0.0
26	6	1	26	2	0.6	0.6	1.2	0.4	0.0
27	6	1	27	2	0.6	0.8	1.3	0.4	0.0
28	6	1	28	2	0.5	0.9	1.4	0.4	0.0
29	6	1	29	2	0.5	1.0	1.6	0.4	0.0
30	6	1	30	2	0.5	1.2	1.7	0.4	0.0
1	7	1	31	2	0.5	1.5	1.9	0.3	0.0
2	7	1	32	2	0.4	1.7	2.1	0.3	0.0
3	7	1	33	2	0.4	1.9	2.4	0.3	0.0
4	7	1	34	2	0.4	2.2	2.6	0.3	0.0
5	7	1	35	2	0.4	2.5	2.9	0.3	0.0
6	7	1	36	2	0.4	2.7	3.1	0.3	0.0
7	7	1	37	2	0.4	2.9	3.2	0.3	0.0
8	7	1	38	2	0.4	3.0	3.4	0.3	0.0
9	7	1	39	2	0.3	3.1	3.5	0.3	0.0
10	7	1	40	2	0.3	3.2	3.6	0.3	0.0
11	7	1	41	2	0.3	3.3	3.7	0.3	0.0
12	7	1	42	2	0.3	3.4	3.7	0.3	0.0
13	7	1	43	2	0.3	3.5	3.8	0.3	0.0
14	7	1	44	2	0.3	3.6	3.8	0.3	0.0
15	7	1	45	2	0.2	3.6	3.9	0.3	0.0
16	7	1	46	2	0.2	3.7	3.9	0.3	0.0
17	7	1	47	2	0.2	3.7	3.9	0.3	0.0
18	7	1	48	2	0.2	3.8	4.0	0.3	0.0
19	7	1	49	2	0.1	3.8	4.0	0.3	0.0
20	7	1	50	2	0.1	3.9	4.0	0.3	0.0
21	7	1	51	2	0.1	3.9	4.0	0.3	1.5
22	7	1	52	2	0.1	4.0	4.1	0.3	0.0
23	7	1	53	2	0.1	4.0	4.1	0.3	2.6
24	7	1	54	2	0.1	4.0	4.1	0.3	0.0
25	7	1	55	2	0.1	4.1	4.2	0.3	1.4
26	7	1	56	2	0.1	4.1	4.2	0.3	2.6
27	7	1	57	2	0.1	4.2	4.2	0.3	3.3
28	7	1	58	2	0.0	4.2	4.2	0.3	3.8
29	7	1	59	2	0.0	4.2	4.3	0.3	4.0
30	7	1	60	2	0.0	4.3	4.3	0.3	4.1
31	7	1	61	2	0.0	4.3	4.3	0.3	4.1
1	8	1	62	2	0.0	4.4	4.4	0.4	4.2
2	8	1	63	2	0.0	4.4	4.4	0.4	2.8

maize1juneInet.OUT

3	8	1	64	2	0.0	4.4	4.4	0.4	1.8
4	8	1	65	2	0.0	4.4	4.5	0.4	1.2
5	8	1	66	2	0.0	4.4	4.5	0.4	1.1
6	8	1	67	3	0.0	4.5	4.5	0.4	1.5
7	8	1	68	3	0.0	4.5	4.5	0.4	2.1
8	8	1	69	3	0.0	4.5	4.5	0.4	2.8
9	8	1	70	3	0.0	4.5	4.5	0.4	3.5
10	8	1	71	3	0.0	4.5	4.6	0.4	3.9
11	8	1	72	3	0.0	4.5	4.6	0.5	4.0
12	8	1	73	3	0.0	4.6	4.6	0.5	4.2
13	8	1	74	3	0.0	4.6	4.6	0.5	4.2
14	8	1	75	3	0.0	4.6	4.6	0.5	4.2
15	8	1	76	3	0.0	4.6	4.6	0.5	4.2
16	8	1	77	3	0.0	4.6	4.6	0.5	3.8
17	8	1	78	3	0.0	4.6	4.6	0.5	2.7
18	8	1	79	3	0.0	4.6	4.7	0.5	1.8
19	8	1	80	4	0.0	4.6	4.7	0.5	1.4
20	8	1	81	4	0.0	4.6	4.7	0.5	1.4
21	8	1	82	4	0.0	4.7	4.7	0.6	1.7
22	8	1	83	4	0.0	4.7	4.7	0.6	2.3
23	8	1	84	4	0.0	4.7	4.7	0.6	2.9
24	8	1	85	4	0.0	4.7	4.7	0.6	3.5
25	8	1	86	4	0.0	4.7	4.7	0.6	3.9
26	8	1	87	4	0.0	4.7	4.7	0.6	4.1
27	8	1	88	4	0.0	4.7	4.7	0.6	4.2
28	8	1	89	4	0.0	4.7	4.7	0.6	4.2
29	8	1	90	4	0.0	4.7	4.7	0.6	4.2
30	8	1	91	4	0.0	4.7	4.7	0.6	4.3
31	8	1	92	4	0.0	4.7	4.8	0.6	4.2
1	9	1	93	4	0.0	4.7	4.8	1.0	2.8
2	9	1	94	4	0.0	4.7	4.8	1.0	1.8
3	9	1	95	4	0.0	4.8	4.8	1.0	1.2
4	9	1	96	4	0.0	4.8	4.8	1.0	1.0
5	9	1	97	4	0.0	4.8	4.8	1.0	1.2
6	9	1	98	4	0.0	4.8	4.8	1.0	1.7
7	9	1	99	4	0.0	4.8	4.8	1.0	2.3
8	9	1	100	4	0.0	4.8	4.8	1.0	2.9
9	9	1	101	4	0.0	4.8	4.8	1.0	3.3
10	9	1	102	4	0.0	4.8	4.8	1.0	3.6
11	9	1	103	4	0.0	4.8	4.8	1.2	3.5
12	9	1	104	4	0.0	4.8	4.8	1.2	3.6
13	9	1	105	4	0.0	4.8	4.8	1.2	3.6
14	9	1	106	4	0.0	4.7	4.8	1.2	3.6
15	9	1	107	4	0.0	4.7	4.8	1.2	3.6
16	9	1	108	4	0.1	4.7	4.7	1.2	3.6
17	9	1	109	4	0.1	4.6	4.7	1.2	3.6
18	9	1	110	4	0.1	4.6	4.7	1.2	3.5
19	9	1	111	4	0.1	4.5	4.6	1.2	3.5
20	9	1	112	4	0.2	4.4	4.6	1.2	3.4
21	9	1	113	4	0.2	4.3	4.5	1.4	3.2
22	9	1	114	4	0.3	4.2	4.5	1.4	3.1
23	9	1	115	4	0.3	4.1	4.4	1.4	3.1
24	9	1	116	4	0.4	4.0	4.3	1.4	3.0
25	9	1	117	4	0.4	3.8	4.2	1.4	2.9
26	9	1	118	4	0.5	3.7	4.1	1.4	2.8
27	9	1	119	4	0.5	3.5	4.0	1.4	2.7
28	9	1	120	4	0.6	3.3	3.9	1.4	2.6
29	9	1	121	4	0.7	3.1	3.8	1.4	2.4
30	9	1	122	4	0.8	2.8	3.6	1.4	2.3
1	10	1	123	4	0.9	2.6	3.4	1.3	1.9
2	10	1	124	4	0.9	2.3	3.2	1.3	1.9
3	10	1	125	4	1.0	2.0	3.0	1.3	1.7
4	10	1	126	4	1.1	1.7	2.8	1.3	1.4
5	10	1	127	4	1.2	1.3	2.5	1.3	1.2
6	10	1	128	4	1.4	1.0	2.4	1.3	1.1
7	10	1	129	4	1.7	0.6	2.3	1.3	1.0
8	10	1	130	4	2.0	0.3	2.4	1.3	1.0
9	10	1	131	4	2.4	0.1	2.5	1.3	1.2

10	10	1	132	4	maize1juneInet.OUT	2.9	0.0	2.9	1.3	0.0
----	----	---	-----	---	--------------------	-----	-----	-----	-----	-----

Legend

DAP : Days after planting  
 Stage : 0: before/after planting  
 Stage : 1: emergence or transplant recovery  
 Stage : 2: vegetative stage  
 Stage : 3: flowering  
 Stage : 4: yield formation and ripening  
 E : Soil evaporation  
 Trx : Maximum crop transpiration  
 ET : Evapotranspiration (E+Trx)  
 Rain : Rainfall  
 Inet : Net irrigation requirement

Vegetables 1 March  
Net Irrigation Requirement

Day	Month	Year	DAP	Stage	E mm	Trx mm	ET mm	Rain mm	Inet mm
1	3	1	1	1	4.7	0.0	4.7	3.0	0.0
2	3	1	2	1	4.7	0.0	4.7	3.0	0.0
3	3	1	3	1	4.7	0.0	4.7	3.0	0.0
4	3	1	4	1	4.6	0.0	4.6	3.0	0.0
5	3	1	5	2	4.6	0.1	4.7	3.0	0.0
6	3	1	6	2	4.5	0.1	4.6	3.0	0.0
7	3	1	7	2	4.2	0.1	4.3	3.0	0.0
8	3	1	8	2	4.0	0.1	4.1	3.0	0.0
9	3	1	9	2	3.8	0.1	3.9	3.0	0.0
10	3	1	10	2	3.7	0.1	3.8	3.0	0.0
11	3	1	11	2	3.4	0.1	3.6	2.7	0.0
12	3	1	12	2	3.3	0.1	3.5	2.7	0.0
13	3	1	13	2	3.3	0.2	3.4	2.7	0.0
14	3	1	14	2	3.2	0.2	3.4	2.7	0.0
15	3	1	15	2	3.1	0.2	3.3	2.7	0.0
16	3	1	16	2	3.1	0.2	3.3	2.7	0.0
17	3	1	17	2	3.0	0.3	3.3	2.7	0.0
18	3	1	18	2	3.0	0.3	3.3	2.7	0.0
19	3	1	19	2	3.0	0.3	3.3	2.7	0.0
20	3	1	20	2	2.9	0.4	3.3	2.7	0.0
21	3	1	21	2	2.4	0.4	2.8	2.1	0.0
22	3	1	22	2	2.4	0.5	2.9	2.1	0.0
23	3	1	23	2	2.4	0.5	2.9	2.1	0.0
24	3	1	24	2	2.3	0.6	2.9	2.1	0.0
25	3	1	25	2	2.3	0.7	3.0	2.1	0.0
26	3	1	26	2	2.3	0.7	3.0	2.1	0.0
27	3	1	27	2	2.3	0.8	3.1	2.1	0.0
28	3	1	28	2	2.2	0.9	3.2	2.1	0.0
29	3	1	29	2	2.2	1.0	3.3	2.1	0.0
30	3	1	30	2	2.2	1.1	3.4	2.1	0.0
31	3	1	31	2	2.2	1.3	3.5	2.1	0.0
1	4	1	32	2	2.0	1.4	3.4	1.9	0.0
2	4	1	33	2	2.0	1.6	3.6	1.9	0.0
3	4	1	34	2	2.0	1.8	3.7	1.9	0.0
4	4	1	35	3	2.0	2.0	3.9	1.9	0.4
5	4	1	36	3	2.5	2.1	4.6	1.9	2.0
6	4	1	37	3	2.3	2.4	4.6	1.9	2.2
7	4	1	38	3	2.1	2.6	4.6	1.9	1.7
8	4	1	39	3	1.9	2.7	4.6	1.9	1.5
9	4	1	40	3	1.7	2.9	4.6	1.9	1.5
10	4	1	41	3	1.6	3.0	4.6	1.9	1.8
11	4	1	42	3	1.5	3.1	4.6	1.6	2.5
12	4	1	43	3	1.4	3.2	4.6	1.6	2.7
13	4	1	44	3	1.3	3.3	4.6	1.6	2.9
14	4	1	45	3	1.2	3.3	4.5	1.6	2.9
15	4	1	46	3	1.1	3.4	4.5	1.6	2.5
16	4	1	47	3	1.1	3.4	4.5	1.6	2.0
17	4	1	48	3	1.0	3.5	4.5	1.6	1.7
18	4	1	49	3	1.0	3.5	4.5	1.6	1.7
19	4	1	50	3	0.9	3.5	4.5	1.6	2.0
20	4	1	51	3	0.9	3.6	4.5	1.6	2.3
21	4	1	52	3	0.9	3.6	4.4	1.4	2.8
22	4	1	53	3	0.8	3.6	4.4	1.4	2.9
23	4	1	54	3	0.8	3.6	4.4	1.4	3.0
24	4	1	55	3	0.8	3.6	4.4	1.4	3.0
25	4	1	56	3	0.8	3.6	4.4	1.4	3.0
26	4	1	57	3	0.8	3.6	4.4	1.4	3.0
27	4	1	58	3	0.7	3.6	4.4	1.4	2.9
28	4	1	59	3	0.7	3.6	4.3	1.4	2.9
29	4	1	60	3	0.7	3.6	4.3	1.4	2.9
30	4	1	61	3	0.7	3.6	4.3	1.4	2.9
1	5	1	62	3	0.7	3.6	4.2	1.2	2.9
2	5	1	63	3	0.7	3.6	4.2	1.2	3.0

veg1marchInet.OUT									
3	5	1	64	3	0.7	3.5	4.2	1.2	3.0
4	5	1	65	3	0.7	3.5	4.2	1.2	2.9
5	5	1	66	3	0.6	3.5	4.2	1.2	2.9
6	5	1	67	3	0.6	3.5	4.2	1.2	2.9
7	5	1	68	3	0.6	3.5	4.1	1.2	2.9
8	5	1	69	3	0.6	3.5	4.1	1.2	2.9
9	5	1	70	3	0.6	3.5	4.1	1.2	2.8
10	5	1	71	3	0.6	3.5	4.1	1.2	2.8
11	5	1	72	3	0.6	3.4	4.0	1.0	3.0
12	5	1	73	3	0.6	3.4	4.0	1.0	3.0
13	5	1	74	3	0.6	3.4	4.0	1.0	2.9
14	5	1	75	3	0.6	3.4	4.0	1.0	2.9
15	5	1	76	3	0.6	3.4	4.0	1.0	2.9
16	5	1	77	4	0.6	3.3	3.9	1.0	2.9
17	5	1	78	4	0.6	3.3	3.9	1.0	2.9
18	5	1	79	4	0.6	3.3	3.9	1.0	2.8
19	5	1	80	4	0.6	3.3	3.9	1.0	2.8
20	5	1	81	4	0.6	3.3	3.8	1.0	2.8
21	5	1	82	4	0.6	3.2	3.8	0.7	3.0
22	5	1	83	4	0.6	3.2	3.8	0.7	3.0
23	5	1	84	4	0.6	3.2	3.8	0.7	3.0
24	5	1	85	4	0.6	3.2	3.7	0.7	2.9
25	5	1	86	4	0.6	3.2	3.7	0.7	2.9
26	5	1	87	4	0.5	3.1	3.7	0.7	2.9
27	5	1	88	4	0.5	3.1	3.7	0.7	2.9
28	5	1	89	4	0.5	3.1	3.6	0.7	2.8
29	5	1	90	4	0.5	3.1	3.6	0.7	2.8
30	5	1	91	4	0.5	3.1	3.6	0.7	2.8
31	5	1	92	4	0.5	3.0	3.5	0.7	2.7
1	6	1	93	4	0.5	2.8	3.3	0.6	2.0
2	6	1	94	4	0.5	2.7	3.2	0.6	2.6
3	6	1	95	4	0.5	2.7	3.2	0.6	2.5
4	6	1	96	4	0.5	2.6	3.1	0.6	2.5
5	6	1	97	4	0.5	2.6	3.1	0.6	2.4
6	6	1	98	4	0.5	2.5	3.1	0.6	2.4
7	6	1	99	4	0.6	2.5	3.0	0.6	2.4
8	6	1	100	4	0.6	2.4	3.0	0.6	2.3
9	6	1	101	4	0.6	2.3	2.9	0.6	2.3
10	6	1	102	4	0.6	2.3	2.9	0.6	2.2
11	6	1	103	4	0.6	2.2	2.8	0.5	2.3
12	6	1	104	4	0.6	2.1	2.8	0.5	2.3
13	6	1	105	4	0.6	2.1	2.7	0.5	2.2
14	6	1	106	4	0.7	2.0	2.6	0.5	2.2
15	6	1	107	4	0.7	1.9	2.6	0.5	2.1
16	6	1	108	4	0.7	1.8	2.5	0.5	2.0
17	6	1	109	4	0.7	1.7	2.4	0.5	2.0
18	6	1	110	4	0.8	1.6	2.3	0.5	1.9

Legend

DAP : Days after planting  
Stage : 0: before/after planting  
Stage : 1: emergence or transplant recovery  
Stage : 2: vegetative stage  
Stage : 3: flowering  
Stage : 4: yield formation and ripening  
E : Soil evaporation  
Trx : Maximum crop transpiration  
ET : Evapotranspiration (E+Trx)  
Rain : Rainfall  
Inet : Net irrigation requirement

Rice 1 December  
Net Irrigation Requirement

Day	Month	Year	DAP	Stage	E mm	Trx mm	ET mm	Rain mm	Inet mm
1	12	1	1	1	5.3	0.0	5.3	3.9	0.0
2	12	1	2	1	5.3	0.0	5.3	3.9	0.0
3	12	1	3	1	5.3	0.0	5.3	3.9	0.0
4	12	1	4	2	4.7	0.6	5.3	3.9	0.0
5	12	1	5	2	4.6	0.7	5.3	3.9	0.0
6	12	1	6	2	4.6	0.7	5.3	3.9	0.0
7	12	1	7	2	4.4	0.8	5.2	3.9	0.0
8	12	1	8	2	4.2	0.9	5.1	3.9	0.0
9	12	1	9	2	4.1	1.0	5.1	3.9	0.0
10	12	1	10	2	4.0	1.1	5.1	3.9	0.0
11	12	1	11	2	4.0	1.2	5.3	4.2	0.0
12	12	1	12	2	3.9	1.4	5.2	4.2	0.0
13	12	1	13	2	3.7	1.5	5.2	4.2	0.0
14	12	1	14	2	3.6	1.6	5.2	4.2	0.0
15	12	1	15	2	3.4	1.8	5.2	4.2	0.0
16	12	1	16	2	3.2	2.0	5.2	4.2	0.0
17	12	1	17	2	3.0	2.1	5.2	4.2	0.3
18	12	1	18	2	2.8	2.3	5.1	4.2	0.0
19	12	1	19	2	2.6	2.5	5.1	4.2	0.6
20	12	1	20	2	2.4	2.7	5.1	4.2	0.7
21	12	1	21	2	2.2	2.9	5.1	4.0	1.0
22	12	1	22	2	1.9	3.1	5.1	4.0	1.0
23	12	1	23	2	1.7	3.3	5.0	4.0	1.0
24	12	1	24	2	1.5	3.5	5.0	4.0	1.0
25	12	1	25	2	1.4	3.6	5.0	4.0	1.0
26	12	1	26	2	1.2	3.8	5.0	4.0	0.9
27	12	1	27	2	1.1	3.9	5.0	4.0	0.9
28	12	1	28	2	1.0	4.0	4.9	4.0	0.9
29	12	1	29	2	0.9	4.0	4.9	4.0	0.9
30	12	1	30	2	0.8	4.1	4.9	4.0	0.8
31	12	1	31	2	0.7	4.2	4.9	4.0	0.8
1	1	2	32	2	0.7	4.6	5.4	4.0	2.0
2	1	2	33	2	0.6	4.7	5.3	4.0	1.4
3	1	2	34	2	0.6	4.8	5.3	4.0	1.4
4	1	2	35	2	0.5	4.8	5.3	4.0	1.3
5	1	2	36	2	0.5	4.8	5.3	4.0	1.3
6	1	2	37	2	0.4	4.9	5.3	4.0	1.3
7	1	2	38	2	0.4	4.9	5.3	4.0	1.3
8	1	2	39	2	0.4	4.9	5.3	4.0	1.3
9	1	2	40	2	0.3	5.0	5.3	4.0	1.3
10	1	2	41	2	0.3	5.0	5.3	4.0	1.3
11	1	2	42	2	0.3	5.0	5.3	3.9	1.4
12	1	2	43	2	0.3	5.0	5.3	3.9	1.3
13	1	2	44	2	0.3	5.0	5.3	3.9	1.3
14	1	2	45	2	0.2	5.1	5.3	3.9	1.3
15	1	2	46	2	0.2	5.1	5.3	3.9	1.3
16	1	2	47	2	0.2	5.1	5.3	3.9	1.3
17	1	2	48	2	0.2	5.1	5.3	3.9	1.3
18	1	2	49	2	0.2	5.1	5.3	3.9	1.3
19	1	2	50	2	0.2	5.1	5.3	3.9	1.3
20	1	2	51	2	0.2	5.1	5.3	3.9	1.3
21	1	2	52	2	0.2	5.1	5.3	3.5	1.7
22	1	2	53	2	0.1	5.1	5.2	3.5	1.7
23	1	2	54	2	0.1	5.1	5.2	3.5	1.7
24	1	2	55	2	0.1	5.1	5.2	3.5	1.7
25	1	2	56	2	0.1	5.1	5.2	3.5	1.7
26	1	2	57	2	0.1	5.1	5.2	3.5	1.7
27	1	2	58	2	0.1	5.1	5.2	3.5	1.7
28	1	2	59	2	0.1	5.1	5.2	3.5	1.6
29	1	2	60	2	0.1	5.1	5.1	3.5	1.6
30	1	2	61	2	0.1	5.1	5.1	3.5	1.6
31	1	2	62	2	0.1	5.1	5.1	3.5	1.6
1	2	2	63	2	0.1	5.0	5.1	3.8	1.3



					rice1decInet.OUT				
2	2	2	64	2	0.1	5.0	5.1	3.8	1.3
3	2	2	65	2	0.1	5.0	5.1	3.8	1.3
4	2	2	66	3	0.1	5.0	5.1	3.8	1.3
5	2	2	67	3	0.1	5.0	5.1	3.8	1.3
6	2	2	68	3	0.1	5.0	5.0	3.8	1.3
7	2	2	69	3	0.1	5.0	5.0	3.8	1.2
8	2	2	70	3	0.1	5.0	5.0	3.8	1.2
9	2	2	71	3	0.1	4.9	5.0	3.8	1.2
10	2	2	72	3	0.1	4.9	5.0	3.8	1.2
11	2	2	73	3	0.1	4.9	5.0	3.6	1.4
12	2	2	74	3	0.1	4.8	4.9	3.6	1.3
13	2	2	75	3	0.1	4.8	4.9	3.6	1.3
14	2	2	76	3	0.1	4.7	4.8	3.6	1.2
15	2	2	77	3	0.1	4.7	4.8	3.6	1.2
16	2	2	78	3	0.2	4.6	4.7	3.6	1.1
17	2	2	79	3	0.2	4.5	4.7	3.6	1.1
18	2	2	80	3	0.2	4.4	4.6	3.6	1.0
19	2	2	81	3	0.2	4.3	4.6	3.6	1.0
20	2	2	82	3	0.3	4.2	4.5	3.6	0.9
21	2	2	83	3	0.3	4.1	4.4	4.2	0.2
22	2	2	84	3	0.3	4.0	4.3	4.2	0.1
23	2	2	85	4	0.4	3.9	4.3	4.2	0.1
24	2	2	86	4	0.4	3.8	4.2	4.2	0.0
25	2	2	87	4	0.4	3.6	4.1	4.2	0.0
26	2	2	88	4	0.5	3.5	4.0	4.2	0.0
27	2	2	89	4	0.5	3.3	3.8	4.2	0.0
28	2	2	90	4	0.6	3.1	3.7	4.2	0.0
1	3	2	91	4	0.6	2.9	3.5	3.0	0.0
2	3	2	92	4	0.7	2.7	3.4	3.0	0.0
3	3	2	93	4	0.7	2.5	3.2	3.0	0.0
4	3	2	94	4	0.8	2.3	3.1	3.0	0.0
5	3	2	95	4	0.8	2.0	2.9	3.0	0.0
6	3	2	96	4	0.9	1.8	2.7	3.0	0.0
7	3	2	97	4	0.9	1.5	2.4	3.0	0.0
8	3	2	98	4	1.0	1.2	2.3	3.0	0.0
9	3	2	99	4	1.2	1.0	2.1	3.0	0.0
10	3	2	100	4	1.4	0.7	2.1	3.0	0.0
11	3	2	101	4	1.6	0.4	2.0	2.7	0.0
12	3	2	102	4	1.8	0.2	2.0	2.7	0.0
13	3	2	103	4	2.1	0.1	2.2	2.7	0.0
14	3	2	104	4	2.5	0.0	2.5	2.7	0.0

Legend

DAP : Days after planting  
Stage : 0: before/after planting  
Stage : 1: emergence or transplant recovery  
Stage : 2: vegetative stage  
Stage : 3: flowering  
Stage : 4: yield formation and ripening  
E : Soil evaporation  
Trx : Maximum crop transpiration  
ET : Evapotranspiration (E+Trx)  
Rain : Rainfall  
Inet : Net irrigation requirement

Rice 1 January  
Net Irrigation Requirement

Day	Month	Year	DAP	Stage	E mm	Trx mm	ET mm	Rain mm	Inet mm
1	1	1	1	1	5.3	0.0	5.3	4.0	0.0
2	1	1	2	1	5.2	0.0	5.2	4.0	0.0
3	1	1	3	1	5.2	0.0	5.2	4.0	0.0
4	1	1	4	2	4.7	0.6	5.3	4.0	0.0
5	1	1	5	2	4.6	0.7	5.3	4.0	0.0
6	1	1	6	2	4.6	0.7	5.3	4.0	0.0
7	1	1	7	2	4.4	0.8	5.3	4.0	0.0
8	1	1	8	2	4.3	0.9	5.2	4.0	0.0
9	1	1	9	2	4.2	1.0	5.2	4.0	0.0
10	1	1	10	2	4.1	1.1	5.2	4.0	0.0
11	1	1	11	2	4.0	1.3	5.3	3.9	0.0
12	1	1	12	2	3.9	1.4	5.3	3.9	0.0
13	1	1	13	2	3.8	1.5	5.3	3.9	0.0
14	1	1	14	2	3.6	1.7	5.3	3.9	0.0
15	1	1	15	2	3.5	1.8	5.3	3.9	0.2
16	1	1	16	2	3.3	2.0	5.3	3.9	0.0
17	1	1	17	2	3.1	2.2	5.3	3.9	1.1
18	1	1	18	2	2.9	2.4	5.3	3.9	0.9
19	1	1	19	2	2.7	2.6	5.3	3.9	1.2
20	1	1	20	2	2.5	2.8	5.3	3.9	1.3
21	1	1	21	2	2.3	3.0	5.3	3.5	1.7
22	1	1	22	2	2.0	3.2	5.2	3.5	1.7
23	1	1	23	2	1.8	3.4	5.2	3.5	1.7
24	1	1	24	2	1.6	3.6	5.2	3.5	1.7
25	1	1	25	2	1.4	3.8	5.2	3.5	1.7
26	1	1	26	2	1.3	3.9	5.2	3.5	1.7
27	1	1	27	2	1.2	4.1	5.2	3.5	1.7
28	1	1	28	2	1.0	4.2	5.2	3.5	1.7
29	1	1	29	2	0.9	4.3	5.2	3.5	1.7
30	1	1	30	2	0.8	4.3	5.2	3.5	1.7
31	1	1	31	2	0.8	4.4	5.2	3.5	1.7
1	2	1	32	2	0.7	4.5	5.2	3.8	1.4
2	2	1	33	2	0.6	4.5	5.2	3.8	1.4
3	2	1	34	2	0.6	4.6	5.2	3.8	1.4
4	2	1	35	2	0.5	4.6	5.2	3.8	1.4
5	2	1	36	2	0.5	4.7	5.2	3.8	1.4
6	2	1	37	2	0.4	4.7	5.1	3.8	1.4
7	2	1	38	2	0.4	4.7	5.1	3.8	1.4
8	2	1	39	2	0.4	4.8	5.1	3.8	1.4
9	2	1	40	2	0.3	4.8	5.1	3.8	1.3
10	2	1	41	2	0.3	4.8	5.1	3.8	1.3
11	2	1	42	2	0.3	4.8	5.1	3.6	1.5
12	2	1	43	2	0.3	4.8	5.1	3.6	1.5
13	2	1	44	2	0.2	4.8	5.1	3.6	1.5
14	2	1	45	2	0.2	4.8	5.1	3.6	1.5
15	2	1	46	2	0.2	4.9	5.1	3.6	1.5
16	2	1	47	2	0.2	4.9	5.1	3.6	1.5
17	2	1	48	2	0.2	4.9	5.1	3.6	1.5
18	2	1	49	2	0.2	4.9	5.0	3.6	1.4
19	2	1	50	2	0.2	4.9	5.0	3.6	1.4
20	2	1	51	2	0.2	4.9	5.0	3.6	1.4
21	2	1	52	2	0.1	4.9	5.0	4.2	0.8
22	2	1	53	2	0.1	4.9	5.0	4.2	0.8
23	2	1	54	2	0.1	4.8	5.0	4.2	0.8
24	2	1	55	2	0.1	4.8	5.0	4.2	0.8
25	2	1	56	2	0.1	4.8	4.9	4.2	0.8
26	2	1	57	2	0.1	4.8	4.9	4.2	0.7
27	2	1	58	2	0.1	4.8	4.9	4.2	0.7
28	2	1	59	2	0.1	4.8	4.9	4.2	0.7
1	3	1	60	2	0.1	4.8	4.8	3.0	1.7
2	3	1	61	2	0.1	4.7	4.8	3.0	1.8
3	3	1	62	2	0.1	4.7	4.8	3.0	1.8
4	3	1	63	2	0.1	4.7	4.8	3.0	1.8

					riceljanInet.OUT				
5	3	1	64	2	0.1	4.7	4.8	3.0	1.8
6	3	1	65	2	0.1	4.7	4.7	3.0	1.7
7	3	1	66	3	0.1	4.7	4.7	3.0	1.7
8	3	1	67	3	0.1	4.6	4.7	3.0	1.7
9	3	1	68	3	0.1	4.6	4.7	3.0	1.7
10	3	1	69	3	0.1	4.6	4.7	3.0	1.7
11	3	1	70	3	0.1	4.6	4.7	2.7	2.0
12	3	1	71	3	0.1	4.6	4.6	2.7	2.0
13	3	1	72	3	0.1	4.6	4.6	2.7	1.9
14	3	1	73	3	0.1	4.6	4.6	2.7	1.9
15	3	1	74	3	0.1	4.5	4.6	2.7	1.9
16	3	1	75	3	0.1	4.4	4.5	2.7	1.8
17	3	1	76	3	0.1	4.4	4.5	2.7	1.8
18	3	1	77	3	0.1	4.3	4.4	2.7	1.8
19	3	1	78	3	0.1	4.3	4.4	2.7	1.7
20	3	1	79	3	0.2	4.2	4.3	2.7	1.7
21	3	1	80	3	0.2	4.1	4.3	2.1	2.1
22	3	1	81	3	0.2	4.0	4.2	2.1	2.1
23	3	1	82	3	0.2	3.9	4.2	2.1	2.0
24	3	1	83	3	0.3	3.8	4.1	2.1	2.0
25	3	1	84	3	0.3	3.7	4.0	2.1	1.9
26	3	1	85	4	0.3	3.6	4.0	2.1	1.8
27	3	1	86	4	0.4	3.5	3.9	2.1	1.7
28	3	1	87	4	0.4	3.4	3.8	2.1	1.6
29	3	1	88	4	0.5	3.2	3.7	2.1	1.5
30	3	1	89	4	0.5	3.1	3.6	2.1	1.4
31	3	1	90	4	0.6	2.9	3.5	2.1	1.3
1	4	1	91	4	0.6	2.8	3.4	1.9	1.6
2	4	1	92	4	0.7	2.6	3.3	1.9	1.3
3	4	1	93	4	0.7	2.4	3.1	1.9	1.2
4	4	1	94	4	0.8	2.2	2.9	1.9	1.0
5	4	1	95	4	0.8	1.9	2.8	1.9	0.8
6	4	1	96	4	0.9	1.7	2.6	1.9	0.6
7	4	1	97	4	0.9	1.5	2.4	1.9	0.4
8	4	1	98	4	1.0	1.2	2.2	1.9	0.3
9	4	1	99	4	1.1	0.9	2.1	1.9	0.1
10	4	1	100	4	1.3	0.7	2.0	1.9	0.0
11	4	1	101	4	1.5	0.4	1.9	1.6	0.3
12	4	1	102	4	1.7	0.2	2.0	1.6	0.3
13	4	1	103	4	2.0	0.1	2.1	1.6	0.5
14	4	1	104	4	2.4	0.0	2.4	1.6	0.0

Legend

DAP : Days after planting  
Stage : 0: before/after planting  
Stage : 1: emergence or transplant recovery  
Stage : 2: vegetative stage  
Stage : 3: flowering  
Stage : 4: yield formation and ripening  
E : Soil evaporation  
Trx : Maximum crop transpiration  
ET : Evapotranspiration (E+Trx)  
Rain : Rainfall  
Inet : Net irrigation requirement