CROP WATER REQUIREMENT

SECTION NAME : JATIKULON1982
PATTERN NAME : S-1

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	47.91	0	47.91	0	0	0	0	0	0
	2ND	1	1.05	48.09	0	48.09	0	0	0	0	0	0
	3RD	1	1.05	53.08	0	53.08	0	0	0	0	0	0
FEB	1ST	1	1.05	50.29	0	50.29	0	0	0	0	0	0
	2ND	1	1.04	50.09	0	50.09	34.09	0	0	34.09	34.09	.01
	3RD	1	1.04	39.82	0	39.82	33.42	0	0	33.42	33.42	.01
MAR	1ST	1	1.03	46.22	0	46.22	0	0	0	0	0	0
	2ND	1	1.01	45.59	0	45.59	0	0	0	0	0	0
	3RD	1	1	49.26	0	49.26	12.46	0	0	12.46	12.46	0
APR	1ST	1	.97	43.78	0	43.78	43.78	0	0	43.78	43.78	.01
	2ND	1	.95	42.54	0	42.54	42.54	0	0	42.54	42.54	.01
	3RD	1	.91	41.08	0	41.08	41.08	0	0	41.08	41.08	.01
MAY	1ST	.96	.88	34.14	0	34.14	34.14	0	0	32.72	32.72	.01
	2ND	.87	.86	33.52	0	33.52	33.52	0	0	29.33	29.33	.01
	3RD	.79	.84	36.06	0	36.06	36.06	0	0	28.55	28.55	.01
JUN	1ST	.71	.82	30.34	0	30.34	30.34	0	0	21.99	21.99	.01
	2ND	.63	.8	29.52	0	29.52	29.52	0	0	18.85	18.85	.01
	3RD	.58	.77	28.6	0	28.6	28.6	0	0	15.89	15.89	0
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	0
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	0
	3RD	.29	.69	31.16	0	31.16	27.16	0	0	7.92	7.92	0
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	0
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	0
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	934.82	0	934.82	580.88	0	0	398.13	398.13	.11

CROP WATER REQUIREMENT

SECTION NAME : JATIKULON 1982
PATTERN NAME : S-2

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.85	16.65	0	16.65	16.65	0	0	.69	.69	0
	2ND	.13	.87	17.21	0	17.21	17.21	0	0	2.15	2.15	0
	3RD	.21	.88	17.77	0	17.77	17.77	0	0	3.7	3.7	.01
JUL	1ST	.29	.9	20.31	0	20.31	20.31	0	0	5.92	5.92	.01
	2ND	.38	.92	21.39	0	21.39	21.39	0	0	8.02	8.02	.01
	3RD	.46	.96	25.13	0	25.13	21.13	0	0	9.69	9.69	.01
AUG	1ST	.58	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.02
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.02
	3RD	.71	.67	35.58	0	35.58	35.58	0	0	25.17	25.17	.03
SEP	1ST	.79	.7	37.27	0	37.27	37.27	0	0	29.51	29.51	.04
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.87	33.87	.05
	3RD	.96	.75	39.97	0	39.97	39.97	0	0	38.31	38.31	.06
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.06
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.07
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.07
NOV	1ST	1	.94	46.87	0	46.87	46.87	0	0	46.87	46.87	.07
	2ND	1	.97	48.63	0	48.63	48.63	0	0	48.63	48.63	.07
	3RD	1	1	49.94	0	49.94	42.74	0	0	42.74	42.74	.06
DEC	1ST	1	1.02	45.72	0	45.72	45.72	0	0	45.72	45.72	.07
	2ND	1	1.03	46.2	0	46.2	0	0	0	0	0	0
	3RD	1	1.04	51.24	0	51.24	0	0	0	0	0	0
TOTAL		15	15.6	760.34	0	760.34	651.69	0	0	518.11	518.11	.74

CROP WATER REQUIREMENT

SECTION NAME : JATIKULON 1983
PATTERN NAME : WSP

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	PAF	IR	Q
JAN	1ST	.88	1.08	49.72	30	79.72	0	38	1.3	0	39.3	.37
	2ND	1	1.14	52.42	30	82.42	20.02	0	.4	20.02	20.42	.19
	3RD	1	1.2	60.86	33	93.86	0	0	0	0	0	0
FEB	1ST	1	1.26	60.57	30	90.57	0	0	0	0	0	0
	2ND	1	1.31	62.71	30	92.71	76.71	0	0	76.71	76.71	.72
	3RD	1	1.32	50.87	24	74.87	68.47	0	0	68.47	68.47	.8
MAR	1ST	1	1.31	58.89	30	88.89	24.89	0	0	24.89	24.89	.23
	2ND	1	1.26	56.71	30	86.71	0	0	0	0	0	0
	3RD	.88	1.19	58.68	33	91.68	54.88	0	0	48.02	48.02	.41
APR	1ST	.63	1.18	51.5	30	81.5	81.5	0	0	50.98	50.98	.48
	2ND	.38	1.1	49.5	30	79.5	79.5	0	0	29.81	29.81	.28
	3RD	.13	1.05	47.25	30	77.25	77.25	0	0	9.66	9.66	.09
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9.88	18.37	659.68	360	1019.68	483.22	38	1.7	328.51	368.21	3.58

CROP WATER REQUIREMENT

SECTION NAME . JATIKULON 1983
PATTERN NAME : DSP

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	3.1	0	3.1	.02
	3RD	0	0	0	0	0	0	0	4.3	0	4.3	.02
MAY	1ST	.17	1	39	30	69	69	50	5.4	11.5	66.9	.36
	2ND	.5	1.02	39.81	30	69.81	69.81	50	2.9	34.91	87.81	.48
	3RD	.83	1.05	40.88	33	77.88	77.88	55	1.8	68.9	121.7	.6
JUN	1ST	1	1.1	40.62	30	70.62	70.62	0	.6	70.62	71.22	.39
	2ND	1	1.16	42.74	30	72.74	72.74	0	0	72.74	72.74	.39
	3RD	1	1.21	44.89	30	74.89	74.89	0	0	74.89	74.89	.41
JUL	1ST	1	1.27	52.14	30	82.14	82.14	0	0	82.14	82.14	.45
	2ND	1	1.32	54.07	30	84.07	84.07	0	0	84.07	84.07	.46
	3RD	1	1.38	60.51	33	93.51	89.51	0	0	89.51	89.51	.48
AUG	1ST	1	1.33	63.76	30	93.76	93.76	0	0	93.76	93.76	.51
	2ND	1	1.28	61.6	30	91.6	91.6	0	0	91.6	91.6	.5
	3RD	1	1.22	60.27	33	97.27	97.27	0	0	97.27	97.27	.48
SEP	1ST	.83	1.14	50.23	30	90.27	90.27	0	0	75.23	75.23	.41
	2ND	.5	1.1	58.08	30	88.08	88.08	0	0	44.04	44.04	.24
	3RD	.17	1.05	55.65	30	85.65	85.65	0	0	14.28	14.28	.08
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		12	17.58	782.29	859	1281.29	1237.29	155	18.1	1001.88	1178.58	6.22

CROP WATER REQUIREMENT

SECTION NAME : JATIKULON 1983
PATTERN NAME : UDSP

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	3.1	0	3.1	.01
	3RD	0	0	0	0	0	0	0	4.3	0	4.3	.02
MAY	1ST	.17	1	39	30	69	69	50	5.4	11.5	66.9	.29
	2ND	.5	1.02	39.81	30	69.81	69.81	50	2.9	34.91	87.81	.38
	3RD	.83	1.05	40.88	33	77.88	77.88	55	1.8	68.9	121.7	.48
JUN	1ST	1	1.1	40.62	30	70.62	70.62	0	.6	70.62	71.22	.31
	2ND	1	1.16	42.74	30	72.74	72.74	0	0	72.74	72.74	.32
	3RD	1	1.21	44.89	30	74.89	74.89	0	0	74.89	74.89	.33
JUL	1ST	1	1.27	52.14	30	82.14	82.14	0	0	82.14	82.14	.36
	2ND	1	1.32	54.07	30	84.07	84.07	0	0	84.07	84.07	.36
	3RD	1	1.38	60.51	33	93.51	89.51	0	0	89.51	89.51	.35
AUG	1ST	1	1.33	63.76	30	93.76	93.76	0	0	93.76	93.76	.41
	2ND	1	1.28	61.6	30	91.6	91.6	0	0	91.6	91.6	.4
	3RD	1	1.22	60.27	33	97.27	97.27	0	0	97.27	97.27	.38
SEP	1ST	.83	1.14	50.23	30	90.27	90.27	0	0	75.23	75.23	.33
	2ND	.5	1.1	58.08	30	88.08	88.08	0	0	44.04	44.04	.19
	3RD	.17	1.05	55.65	30	85.65	85.65	0	0	14.28	14.28	.06
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		12	17.58	782.29	859	1281.29	1237.29	155	18.1	1001.88	1178.58	4.98

CROP WATER REQUIREMENT

SECTION NAME : JATIKULON 1983
PATTERN NAME : S-1

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	O
JAN	1ST	1	1.04	47.91	0	47.91	0	0	0	0	0	0
	2ND	1	1.05	48.09	0	48.09	0	0	0	0	0	0
	3RD	1	1.05	53.04	0	53.04	0	0	0	0	0	0
FEB	1ST	1	1.05	50.29	0	50.29	0	0	0	0	0	0
	2ND	1	1.04	50.09	0	50.09	34.09	0	0	34.09	34.09	.05
	3RD	1	1.04	39.82	0	39.82	33.42	0	0	33.42	33.42	.06
MAR	1ST	1	1.03	46.22	0	46.22	0	0	0	0	0	0
	2ND	1	1.01	45.59	0	45.59	0	0	0	0	0	0
	3RD	1	1	49.26	0	49.26	12.46	0	0	12.46	12.46	.02
APR	1ST	1	.97	43.78	0	43.78	43.78	0	0	43.78	43.78	.06
	2ND	1	.95	42.58	0	42.58	42.58	0	0	42.58	42.58	.06
	3RD	1	.91	41.08	0	41.08	41.08	0	0	41.08	41.08	.06
MAY	1ST	.96	.88	34.14	0	34.14	34.14	0	0	32.72	32.72	.05
	2ND	.87	.86	33.52	0	33.52	33.52	0	0	29.33	29.33	.04
	3RD	.79	.88	36.06	0	36.06	36.06	0	0	28.55	28.55	.04
JUN	1ST	.71	.82	30.34	0	30.34	30.34	0	0	21.49	21.49	.03
	2ND	.63	.8	29.52	0	29.52	29.52	0	0	18.45	18.45	.03
	3RD	.54	.77	28.6	0	28.6	28.6	0	0	15.49	15.49	.02
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	.02
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	.02
	3RD	.29	.69	31.16	0	31.16	27.16	0	0	7.92	7.92	.01
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.01
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	.01
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	934.82	0	934.82	580.48	0	0	398.13	398.13	.58

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1981
PATTERN NAME : WSP-1

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	.75	1.11	52.25	20	72.25	0	25	1.5	0	26.5	4.36
	2ND	.92	1.18	53.71	20	73.71	11.31	25	.9	10.37	36.27	5.97
	3RD	1	1.2	62.04	22	84.04	0	0	.3	0	.3	.04
FEB	1ST	1	1.25	57.53	20	77.53	0	0	0	0	0	0
	2ND	1	1.28	59.07	20	79.07	63.07	0	0	63.07	63.07	10.38
	3RD	1	1.29	47.68	16	63.68	57.24	0	0	57.24	57.24	11.77
MAR	1ST	1	1.28	61.46	20	81.46	17.46	0	0	17.46	17.46	2.87
	2ND	.92	1.28	59.46	20	79.48	0	0	0	0	0	0
	3RD	.75	1.22	64.32	22	86.32	49.52	0	0	37.14	37.14	5.56
APR	1ST	.58	1.19	52.16	20	72.16	72.16	0	0	42.09	42.09	6.93
	2ND	.42	1.14	50.36	20	70.36	70.36	0	0	29.32	29.32	4.82
	3RD	.25	1.1	48.4	20	68.4	68.4	0	0	17.1	17.1	2.81
MAY	1ST	.08	1.05	46.1	20	66.1	66.1	0	0	5.34	5.34	.88
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9.67	15.5	712.51	260	972.51	473.62	50	2.7	279.13	331.83	56.4

SECTION NAME : PORONG 1981
PATTERN NAME : WSP-2

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	1.3	0	1.3	.18
NOV	1ST	0	0	0	0	0	0	0	1.8	0	1.8	.27
	2ND	.07	1	56	20	76	76	21	2.3	5.83	28.73	4.29
	3RD	.21	1.02	57.27	20	77.27	76.05	21	2.6	15.02	38.62	5.76
DEC	1ST	.36	1.05	50.44	20	70.44	70.44	21	2.6	25.16	48.76	7.27
	2ND	.5	1.08	51.86	20	71.86	0	21	2.6	0	23.6	3.52
	3RD	.64	1.11	58.69	22	80.69	59.09	23.1	2.6	16.39	42.09	6.71
TOTAL		1.79	5.27	274.29	102	376.29	382.91	107.1	15.8	71.09	134.89	27

JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	1.9	0	1.9	.02
AUG	1ST	0	0	0	0	0	0	0	2.6	0	2.6	.03
	2ND	.1	1	42	20	62	62	30	3.3	6.2	39.5	.39
	3RD	.3	1.03	47.36	22	69.36	69.36	33	3.6	20.81	57.41	.52
SEP	1ST	.5	1.06	51.78	20	71.78	71.78	30	3.6	35.89	69.49	.69
	2ND	.7	1.09	53.81	20	73.81	73.81	30	1.8	51.39	83.19	.83
	3RD	.9	1.12	55.08	20	75.08	75.08	30	1.1	67.57	98.67	.98
OCT	1ST	1	1.19	66.64	20	86.64	86.64	0	.8	86.64	87.04	.87
	2ND	1	1.25	70.11	20	90.11	90.11	0	0	90.11	90.11	.9
	3RD	1	1.29	79.71	22	101.71	101.71	0	0	101.71	101.71	.92
NOV	1ST	1	1.31	73.18	20	93.18	93.18	0	0	93.18	93.18	.93
	2ND	1	1.29	72.02	20	92.02	92.02	0	0	92.02	92.02	.92
	3RD	.9	1.23	68.88	20	88.88	81.68	0	0	73.51	73.51	.73
DEC	1ST	.7	1.2	57.48	20	77.48	77.48	0	0	58.24	58.24	.58
	2ND	.5	1.15	55.36	20	75.36	0	0	0	0	0	0
	3RD	.3	1.11	58.38	22	80.38	25.18	0	0	7.58	7.58	.07
TOTAL		9.9	16.31	851.3	286	1137.3	999.54	153	18.3	780.76	952.06	9.32

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1981

YEAR : 1987

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1ST	0.00	0.00	0.00	1.53	1.66	1.72	1.65	1.79	3.17	4.51	2.26	0.19	18.79
2ND	0.00	0.00	0.00	0.15	0.25	1.73	1.65	2.08	3.46	4.07	0.16	0.00	13.56
3RD	0.00	0.19	0.69	0.79	1.81	1.72	1.65	2.49	3.73	0.00	1.71	0.03	14.75
TOTAL	0.00	0.19	0.69	2.51	3.72	5.21	4.96	6.23	10.37	8.59	4.14	0.23	47.09

PRO:

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1981
PATTERN NAME : DSP

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	R	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	1.9	0	1.9	.14
	2ND	0	0	0	0	0	0	0	2.6	0	2.6	.2
	3RD	.1	1	44	20	60	60	30	3.3	6.6	39.7	3.02
MAY	1ST	.3	1.02	42.95	20	62.95	62.95	30	3.6	18.89	52.49	3.99
	2ND	.5	1.05	44.14	20	64.14	64.14	30	3.6	32.07	65.67	4.99
	3RD	.7	1.08	49.94	22	71.94	71.94	33	1.8	59.36	85.16	5.88
JUN	1ST	.9	1.11	45.58	20	65.58	65.58	30	1.1	59.02	90.12	6.85
	2ND	1	1.17	48.02	20	68.02	68.02	0	.4	68.02	68.42	5.2
	3RD	1	1.23	50.47	20	70.47	70.47	0	0	70.47	70.47	5.35
JUL	1ST	1	1.28	51.17	20	71.17	71.17	0	0	71.17	71.17	5.41
	2ND	1	1.31	52.27	20	72.27	72.27	0	0	72.27	72.27	5.49
	3RD	1	1.31	57.89	22	79.89	79.89	0	0	75.80	75.80	5.21
AUG	1ST	1	1.28	53.63	20	73.63	73.63	0	0	73.63	73.63	5.59
	2ND	.9	1.22	51.16	20	71.16	71.16	0	0	64.05	64.05	4.86
	3RD	.7	1.19	56.77	22	78.77	78.77	0	0	53.74	53.74	3.71
SEP	1ST	.5	1.14	56.08	20	76.08	76.08	0	0	38.04	38.04	2.89
	2ND	.3	1.1	53.9	20	73.9	73.9	0	0	22.17	22.17	1.68
	3RD	.1	1.05	51.85	20	71.85	71.85	0	0	7.15	7.15	.58
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	18.54	807.02	326	1133.02	1129.02	153	18.7	782.92	958.22	71

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1981
PATTERN NAME : UDSP-1

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	R	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	2.2	0	2.2	.06
	3RD	.13	1	44	20	64	64	28	3.2	0	3.2	.08
MAY	1ST	.38	1.03	43.05	20	63.05	63.05	30	4.1	8	50.1	1.27
	2ND	.63	1.06	44.38	20	64.38	64.38	30	4.5	23.64	66.14	1.67
	3RD	.88	1.09	50.36	22	72.36	72.36	31.8	2.2	40.29	80.49	2.04
JUN	1ST	1	1.16	47.36	20	67.36	67.36	0	1.3	63.31	106.41	2.85
	2ND	1	1.23	50.23	20	70.23	70.23	0	.4	67.36	67.76	1.72
	3RD	1	1.29	52.69	20	72.69	72.69	0	0	70.23	70.23	1.75
JUL	1ST	1	1.32	52.8	20	72.8	72.8	0	0	72.69	72.69	1.84
	2ND	1	1.32	52.8	20	72.8	72.8	0	0	72.8	72.8	1.84
	3RD	1	1.28	56.1	22	78.1	78.1	0	0	72.8	72.8	1.84
AUG	1ST	.88	1.2	50.3	20	70.3	70.3	0	0	74.1	74.1	1.91
	2ND	.63	1.19	48.44	20	68.44	68.44	0	0	61.51	61.51	1.56
	3RD	.38	1.11	51.05	22	73.05	73.05	0	0	42.78	42.78	1.08
SEP	1ST	.13	1.05	51.45	20	71.45	71.45	0	0	27.39	27.39	.69
	2ND	0	0	0	0	0	0	0	0	8.93	8.93	.23
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	16.28	694.89	286	980.89	976.89	155.8	18	705.67	879.47	21.79

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1981
PATTERN NAME : S-1

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.08	48.95	0	48.95	0	0	0	0	0	0
	2ND	1	1.05	49.14	0	49.14	0	0	0	0	0	0
	3RD	1	1.05	54.19	0	54.19	0	0	0	0	0	0
FEB	1ST	1	1.05	48.19	0	48.19	0	0	0	0	0	0
	2ND	1	1.04	48.01	0	48.01	32.01	0	0	32.01	32.01	.19
	3RD	1	1.04	38.16	0	38.16	31.76	0	0	31.76	31.76	.23
MAR	1ST	1	1.03	49.3	0	49.3	0	0	0	0	0	0
	2ND	1	1.01	48.63	0	48.63	0	0	0	0	0	0
	3RD	1	1	52.54	0	52.54	15.74	0	0	15.74	15.74	.08
APR	1ST	1	.97	42.8	0	42.8	42.8	0	0	42.8	42.8	.25
	2ND	1	.95	41.6	0	41.6	41.6	0	0	41.6	41.6	.24
	3RD	1	.91	40.17	0	40.17	40.17	0	0	40.17	40.17	.23
MAY	1ST	.96	.88	36.77	0	36.77	35.24	0	0	35.24	35.24	.2
	2ND	.87	.86	36.1	0	36.1	31.59	0	0	31.59	31.59	.18
	3RD	.79	.84	38.83	0	38.83	30.74	0	0	30.74	30.74	.16
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.81	23.81	.18
	2ND	.63	.8	32.71	0	32.71	32.71	0	0	20.44	20.44	.12
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	.1
JUL	1ST	.46	.75	29.87	0	29.87	29.87	0	0	13.69	13.69	.08
	2ND	.38	.72	28.78	0	28.78	28.78	0	0	10.79	10.79	.06
	3RD	.29	.69	30.4	0	30.4	26.4	0	0	7.7	7.7	.04
AUG	1ST	.21	.66	27.75	0	27.75	27.75	0	0	5.78	5.78	.03
	2ND	.13	.63	26.47	0	26.47	26.47	0	0	3.31	3.31	.02
	3RD	.04	.6	27.72	0	27.72	27.72	0	0	1.16	1.16	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	942.4	0	942.4	580.8	0	0	405.5	405.5	2.26

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1981
PATTERN NAME : S-2

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	16.85	0	18.85	18.85	0	0	.77	.77	.04
	2ND	.13	.47	19.07	0	19.07	19.07	0	0	2.38	2.38	.13
	3RD	.21	.48	19.69	0	19.69	19.69	0	0	4.1	4.1	.23
JUL	1ST	.29	.5	19.82	0	19.82	19.82	0	0	5.78	5.78	.32
	2ND	.38	.52	20.87	0	20.87	20.87	0	0	7.82	7.82	.44
	3RD	.46	.56	20.52	0	20.52	20.52	0	0	9.41	9.41	.48
AUG	1ST	.54	.6	25.13	0	25.13	25.13	0	0	13.61	13.61	.76
	2ND	.63	.64	26.82	0	26.82	26.82	0	0	16.76	16.76	.94
	3RD	.71	.67	31.09	0	31.09	31.09	0	0	22.02	22.02	1.12
SEP	1ST	.79	.7	34.46	0	34.46	34.46	0	0	27.28	27.28	1.53
	2ND	.87	.73	35.79	0	35.79	35.79	0	0	31.32	31.32	1.76
	3RD	.96	.75	36.96	0	36.96	36.96	0	0	35.42	35.42	1.99
OCT	1ST	1	.8	44.95	0	44.95	44.95	0	0	44.95	44.95	2.52
	2ND	1	.85	47.6	0	47.6	47.6	0	0	47.6	47.6	2.67
	3RD	1	.89	55.13	0	55.13	55.13	0	0	55.13	55.13	2.81
NOV	1ST	1	.94	52.49	0	52.49	52.49	0	0	52.49	52.49	2.94
	2ND	1	.97	54.47	0	54.47	54.47	0	0	54.47	54.47	3.05
	3RD	1	1	55.93	0	55.93	48.73	0	0	48.73	48.73	2.73
DEC	1ST	1	1.02	48.77	0	48.77	48.77	0	0	48.77	48.77	2.73
	2ND	1	1.03	49.28	0	49.28	0	0	0	0	0	0
	3RD	1	1.04	54.66	0	54.66	0	0	0	0	0	0
TOTAL		15	15.6	775.95	0	775.95	660.8	0	0	528.81	528.81	29.21

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1982
PATTERN NAME : WSP

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	.79	1.18	53.71	20	73.71	0	21	1.3	0	22.3	3.33
	2ND	.93	1.17	55.06	20	75.06	12.66	21	.8	11.75	33.55	5.01
	3RD	1	1.22	63.14	22	85.14	0	0	.3	0	.3	.04
FEB	1ST	1	1.26	57.91	20	77.91	0	0	0	0	0	0
	2ND	1	1.28	58.74	20	78.74	62.74	0	0	62.74	62.74	9.36
	3RD	1	1.27	46.88	16	62.88	56.48	0	0	56.48	56.48	10.53
MAR	1ST	.93	1.25	59.88	20	79.88	15.88	0	0	14.75	14.75	2.2
	2ND	.79	1.24	59.48	20	79.88	0	0	0	0	0	0
	3RD	.68	1.22	68.32	22	86.32	49.52	0	0	31.83	31.83	4.32
APR	1ST	.5	1.19	52.16	20	72.16	72.16	0	0	36.08	36.08	5.38
	2ND	.36	1.18	50.36	20	70.36	70.36	0	0	25.13	25.13	3.75
	3RD	.21	1.1	48.4	20	68.4	68.4	0	0	14.66	14.66	2.19
MAY	1ST	.07	1.05	44.1	20	64.1	64.1	0	0	4.58	4.58	.68
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9.21	15.53	714.13	260	974.13	472.29	42	2.4	257.99	302.39	46.79

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1982
PATTERN NAME : WSP-2

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.9	0	1.9	.3
	3RD	.1	1	52.8	22	74.8	19.6	33	3.3	1.96	38.26	5.54
TOTAL		.1	1	52.8	22	74.8	19.6	33	7.8	1.96	42.76	6.25

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1982
PATTERN NAME : DSP

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.5	0	1.5	.1
	3RD	0	0	0	0	0	0	0	2.1	0	2.1	.12
APR	1ST	.08	1	44	26	70	70	25	2.7	5.83	33.53	2.18
	2ND	.25	1.02	45	26	71	71	25	3	17.75	45.75	2.98
	3RD	.42	1.05	46.24	26	72.24	72.24	25	3	30.1	58.1	3.72
MAY	1ST	.58	1.06	45.4	26	71.4	71.4	25	3	41.65	69.65	4.53
	2ND	.75	1.11	46.69	26	72.69	72.69	25	1.5	54.52	81.02	5.27
	3RD	.92	1.14	52.79	28.6	81.39	81.39	27.5	.9	78.61	103.01	6.1
JUN	1ST	1	1.2	49.2	26	75.2	75.2	0	.3	75.2	75.5	4.92
	2ND	1	1.25	51.27	26	77.27	77.27	0	0	77.27	77.27	5.03
	3RD	1	1.28	52.65	26	78.65	78.65	0	0	78.65	78.65	5.12
JUL	1ST	1	1.29	51.78	26	77.78	77.78	0	0	77.78	77.78	5.06
	2ND	1	1.28	51.22	26	77.22	77.22	0	0	77.22	77.22	5.03
	3RD	.92	1.24	50.52	28.6	83.12	79.12	0	0	72.53	72.53	4.29
AUG	1ST	.75	1.22	51.16	26	77.16	77.16	0	0	57.87	57.87	3.77
	2ND	.58	1.19	49.79	26	75.79	75.79	0	0	44.21	44.21	2.88
	3RD	.42	1.18	52.88	28.6	81.48	81.48	0	0	33.95	33.95	2.01
SEP	1ST	.25	1.1	53.9	26	79.9	79.9	0	0	19.98	19.98	1.3
	2ND	.08	1.05	51.45	26	77.45	77.45	0	0	6.45	6.45	.42
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	19.66	889.94	849.8	1299.78	1295.78	152.5	18	845.57	1016.07	64.9

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1982
PATTERN NAME : UDSP

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.5	0	1.5	.04
	3RD	0	0	0	0	0	0	0	2.1	0	2.1	.05
APR	1ST	.08	1	44	20	64	64	25	2.7	5.33	33.03	.9
	2ND	.25	1.02	45	20	65	65	25	3	16.25	48.25	1.2
	3RD	.42	1.05	46.24	20	66.24	66.24	25	3	27.6	55.6	1.51
MAY	1ST	.58	1.08	45.4	20	65.4	65.4	25	3	38.15	66.15	1.79
	2ND	.75	1.11	46.69	20	66.69	66.69	25	1.5	50.02	78.52	2.08
	3RD	.92	1.14	52.79	22	74.79	74.79	27.5	.9	68.56	96.96	2.39
JUN	1ST	1	1.2	49.2	20	69.2	69.2	0	.3	69.2	69.5	1.89
	2ND	1	1.25	51.27	20	71.27	71.27	0	0	71.27	71.27	1.93
	3RD	1	1.28	52.65	20	72.65	72.65	0	0	72.65	72.65	1.97
JUL	1ST	1	1.29	51.78	20	71.78	71.78	0	0	71.78	71.78	1.95
	2ND	1	1.28	51.22	20	71.22	71.22	0	0	71.22	71.22	1.93
	3RD	.92	1.24	50.52	22	72.52	72.52	0	0	66.48	66.48	1.69
AUG	1ST	.75	1.22	51.16	20	71.16	71.16	0	0	53.37	53.37	1.45
	2ND	.58	1.19	49.79	20	69.79	69.79	0	0	40.71	40.71	1.1
	3RD	.42	1.18	52.88	22	74.88	74.88	0	0	31.2	31.2	.77
SEP	1ST	.25	1.1	53.9	20	73.9	73.9	0	0	18.48	18.48	.5
	2ND	.08	1.05	51.45	20	71.45	71.45	0	0	5.95	5.95	.16
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	19.66	889.94	346	1195.94	1191.94	152.5	18	778.22	948.72	25.25

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1982
PATTERN NAME : S-1

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	48.95	0	48.95	0	0	0	0	0	0
	2ND	1	1.05	49.14	0	49.14	0	0	0	0	0	0
	3RD	1	1.05	54.19	0	54.19	0	0	0	0	0	0
FEB	1ST	1	1.05	48.19	0	48.19	0	0	0	0	0	0
	2ND	1	1.09	48.01	0	48.01	32.01	0	0	32.01	32.01	1.79
	3RD	1	1.04	38.16	0	38.16	31.76	0	0	31.76	31.76	2.23
MAR	1ST	1	1.03	49.3	0	49.3	0	0	0	0	0	0
	2ND	1	1.01	48.63	0	48.63	0	0	0	0	0	0
	3RD	1	1	52.58	0	52.58	15.78	0	0	15.78	15.78	.8
APR	1ST	1	.97	42.8	0	42.8	42.8	0	0	42.8	42.8	2.4
	2ND	1	.95	41.6	0	41.6	41.6	0	0	41.6	41.6	2.33
	3RD	1	.91	40.17	0	40.17	40.17	0	0	40.17	40.17	2.25
MAY	1ST	.96	.88	36.77	0	36.77	36.77	0	0	35.24	35.24	1.96
	2ND	.87	.86	36.1	0	36.1	36.1	0	0	31.59	31.59	1.77
	3RD	.79	.84	38.83	0	38.83	38.83	0	0	30.74	30.74	1.57
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.81	23.81	1.34
	2ND	.63	.8	32.71	0	32.71	32.71	0	0	20.48	20.48	1.15
	3RD	.58	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	.96
JUL	1ST	.46	.75	29.87	0	29.87	29.87	0	0	13.69	13.69	.77
	2ND	.38	.72	28.78	0	28.78	28.78	0	0	10.79	10.79	.61
	3RD	.29	.69	30.4	0	30.4	26.4	0	0	7.7	7.7	.39
AUG	1ST	.21	.66	27.75	0	27.75	27.75	0	0	5.78	5.78	.32
	2ND	.13	.63	26.47	0	26.47	26.47	0	0	3.31	3.31	.19
	3RD	.04	.6	27.72	0	27.72	27.72	0	0	1.16	1.16	.06
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.18	942.4	0	942.4	580.8	0	0	405.5	405.5	22.9

SECTION NAME : PORONG 1982

YEAR ; 1967

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1ST	0.00	0.00	0.00	0.02	0.25	0.48	0.61	1.00	2.33	3.44	2.23	0.31	10.70
2ND	0.00	0.00	0.00	0.00	0.04	0.54	0.72	1.33	2.57	3.33	0.18	0.00	8.75
3RD	0.00	0.00	0.01	0.07	0.41	0.58	0.83	1.68	2.78	0.00	2.21	0.09	8.70
TOTAL	0.00	0.00	0.01	0.11	0.71	1.61	2.17	4.01	7.69	6.77	4.63	0.40	28.16

SECTION NAME : PORONG 1982
PATTERN NAME : S-2

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.09	.45	18.45	0	18.45	18.45	0	0	.77	.77	.04
	2ND	.13	.47	19.07	0	19.07	19.07	0	0	2.38	2.38	.13
	3RD	.21	.48	19.69	0	19.69	19.69	0	0	4.1	4.1	.23
JUL	1ST	.29	.5	19.82	0	19.82	19.82	0	0	5.78	5.78	.32
	2ND	.38	.52	20.87	0	20.87	20.87	0	0	7.82	7.82	.44
	3RD	.46	.56	24.52	0	20.52	20.52	0	0	9.41	9.41	.48
AUG	1ST	.54	.6	25.13	0	25.13	25.13	0	0	13.61	13.61	.76
	2ND	.63	.64	26.82	0	26.82	26.82	0	0	16.76	16.76	.93
	3RD	.71	.67	31.09	0	31.09	31.09	0	0	22.02	22.02	1.17
SEP	1ST	.79	.7	30.46	0	30.46	30.46	0	0	27.28	27.28	1.53
	2ND	.87	.73	35.79	0	35.79	35.79	0	0	31.32	31.32	1.76
	3RD	.96	.75	36.96	0	36.96	36.96	0	0	35.42	35.42	1.99
OCT	1ST	1	.8	44.95	0	44.95	44.95	0	0	44.95	44.95	2.52
	2ND	1	.85	47.6	0	47.6	47.6	0	0	47.6	47.6	2.67
	3RD	1	.89	55.13	0	55.13	55.13	0	0	55.13	55.13	2.81
NOV	1ST	1	.94	52.49	0	52.49	52.49	0	0	52.49	52.49	2.94
	2ND	1	.97	54.47	0	54.47	54.47	0	0	54.47	54.47	3.05
	3RD	1	1	55.93	0	55.93	48.73	0	0	48.73	48.73	2.73
DEC	1ST	1	1.02	48.77	0	48.77	48.77	0	0	48.77	48.77	2.73
	2ND	1	1.03	49.28	0	49.28	0	0	0	0	0	0
	3RD	1	1.04	54.66	0	54.66	0	0	0	0	0	0
TOTAL		15	15.6	775.95	0	775.95	660.8	0	0	528.81	528.81	29.21

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1983
PATTERN NAME : WSP

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	.3	1.02	48.07	20	68.07	0	30	3.6	0	33.6	5.35
	2ND	.5	1.05	49.39	20	69.39	6.99	30	3.6	3.5	37.1	5.9
	3RD	.7	1.08	55.88	22	77.88	0	33	1.8	0	34.8	5.03
FEB	1ST	.9	1.11	51.14	20	71.14	0	30	1.1	0	31.1	4.95
	2ND	1	1.17	53.88	20	73.88	57.88	0	.4	57.88	58.28	9.27
	3RD	1	1.23	45.3	16	61.3	54.9	0	0	54.9	54.9	10.92
MAR	1ST	1	1.28	61.41	20	81.41	17.41	0	0	17.41	17.41	2.77
	2ND	1	1.31	62.72	20	82.72	0	0	0	0	0	0
	3RD	1	1.31	68.99	22	90.99	54.19	0	0	54.19	54.19	7.84
APR	1ST	1	1.28	56.18	20	76.18	76.18	0	0	76.18	76.18	12.12
	2ND	.9	1.22	53.6	20	73.6	73.6	0	0	66.24	66.24	10.54
	3RD	.7	1.19	52.16	20	72.16	72.16	0	0	50.51	50.51	8.04
MAY	1ST	.5	1.14	48.07	20	68.07	68.07	0	0	34.04	34.04	5.42
	2ND	.3	1.1	46.2	20	66.2	66.2	0	0	19.86	19.86	3.16
	3RD	.1	1.05	48.51	22	70.51	70.51	0	0	7.05	7.05	1.02
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10.9	17.54	801.09	302	1103.09	618.08	123	10.5	881.75	575.25	92.34

SECTION NAME : PORONG 1983

YEAR : 1967

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1ST	0.00	0.00	0.00	0.04	0.08	0.29	0.69	1.02	1.55	3.48	2.46	0.20	9.78
2ND	0.00	0.00	0.00	0.00	0.02	0.41	0.71	1.13	2.07	3.48	0.16	0.00	8.02
3RD	0.00	0.01	0.02	0.03	0.23	0.51	0.84	1.25	2.59	0.00	1.42	0.03	6.96
TOTAL	0.00	0.01	0.02	0.08	0.33	1.23	2.16	3.41	6.22	6.97	4.06	0.24	24.77

PRBO

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1983
PATTERN NAME : S-1

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-P	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	48.95	0	48.95	0	0	0	0	0	0
	2ND	1	1.05	49.14	0	49.14	0	0	0	0	0	0
	3RD	1	1.05	54.19	0	54.19	0	0	0	0	0	0
FEB	1ST	1	1.05	48.19	0	48.19	0	0	0	0	0	0
	2ND	1	1.04	48.01	0	48.01	32.01	0	0	32.01	32.01	1.79
	3RD	1	1.04	38.16	0	38.16	31.76	0	0	31.76	31.76	2.23
MAR	1ST	1	1.03	49.3	0	49.3	0	0	0	0	0	0
	2ND	1	1.01	48.63	0	48.63	0	0	0	0	0	0
	3RD	1	1	52.54	0	52.54	15.74	0	0	15.74	15.74	.8
APR	1ST	1	.97	42.8	0	42.8	42.8	0	0	42.8	42.8	2.4
	2ND	1	.95	41.6	0	41.6	41.6	0	0	41.6	41.6	2.33
	3RD	1	.91	40.17	0	40.17	40.17	0	0	40.17	40.17	2.25
MAY	1ST	.96	.88	36.77	0	36.77	36.77	0	0	35.28	35.28	1.98
	2ND	.82	.86	36.1	0	36.1	36.1	0	0	31.59	31.59	1.77
	3RD	.79	.84	38.83	0	38.83	38.83	0	0	30.74	30.74	1.57
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.81	23.81	1.34
	2ND	.63	.8	32.71	0	32.71	32.71	0	0	20.48	20.48	1.15
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	.96
JUL	1ST	.46	.75	29.87	0	29.87	29.87	0	0	13.69	13.69	.77
	2ND	.38	.72	28.78	0	28.78	28.78	0	0	10.79	10.79	.61
	3RD	.29	.69	30.4	0	30.4	26.4	0	0	7.7	7.7	.39
AUG	1ST	.21	.66	27.75	0	27.75	27.75	0	0	5.78	5.78	.32
	2ND	.13	.62	26.47	0	26.47	26.47	0	0	3.31	3.31	.19
	3RD	.04	.6	27.72	0	27.72	27.72	0	0	1.16	1.16	.06
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.18	982.9	0	982.9	580.6	0	0	405.5	405.5	22.9

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1983
PATTERN NAME : S-2

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.08	.45	18.45	0	18.45	18.45	0	0	.77	.77	.04
	2ND	.13	.47	19.07	0	19.07	19.07	0	0	2.38	2.38	.12
	3RD	.21	.46	19.69	0	19.69	19.69	0	0	4.1	4.1	.2
JUL	1ST	.29	.5	19.82	0	19.82	19.82	0	0	5.78	5.78	.28
	2ND	.38	.52	20.87	0	20.87	20.87	0	0	7.82	7.82	.38
	3RD	.46	.56	24.52	0	24.52	20.52	0	0	9.41	9.41	.47
AUG	1ST	.54	.6	25.13	0	25.13	25.13	0	0	13.61	13.61	.66
	2ND	.62	.64	26.82	0	26.82	26.82	0	0	16.76	16.76	.82
	3RD	.71	.67	31.09	0	31.09	31.09	0	0	22.02	22.02	.98
SEP	1ST	.79	.7	30.46	0	30.46	30.46	0	0	27.28	27.28	1.33
	2ND	.87	.73	35.79	0	35.79	35.79	0	0	31.32	31.32	1.53
	3RD	.96	.75	36.96	0	36.96	36.96	0	0	35.42	35.42	1.73
OCT	1ST	1	.8	44.95	0	44.95	44.95	0	0	44.95	44.95	2.19
	2ND	1	.85	47.6	0	47.6	47.6	0	0	47.6	47.6	2.32
	3RD	1	.89	55.13	0	55.13	55.13	0	0	55.13	55.13	2.69
NOV	1ST	1	.94	52.49	0	52.49	52.49	0	0	52.49	52.49	2.56
	2ND	1	.97	54.47	0	54.47	54.47	0	0	54.47	54.47	2.66
	3RD	1	1	55.93	0	55.93	48.73	0	0	48.73	48.73	2.38
DEC	1ST	1	1.02	48.77	0	48.77	48.77	0	0	48.77	48.77	2.38
	2ND	1	1.03	49.28	0	49.28	0	0	0	0	0	0
	3RD	1	1.04	58.66	0	58.66	0	0	0	0	0	0
TOTAL		15	15.6	775.95	0	775.95	660.8	0	0	528.81	528.81	25.80

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1983
PATTERN NAME : DSP

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	1.9	0	1.9	.13
	2ND	0	0	0	0	0	0	0	2.6	0	2.6	.18
	3RD	.1	1	86.2	22	68.2	68.2	33	3.3	6.82	83.12	2.69
JUN	1ST	.3	1.02	81.93	20	61.93	61.93	30	3.6	18.58	52.18	3.59
	2ND	.5	1.05	83.09	20	63.09	63.09	30	3.6	31.54	65.14	4.46
	3RD	.7	1.08	84.32	20	64.32	64.32	30	1.8	45.02	76.82	5.28
JUL	1ST	.9	1.11	84.47	20	64.47	64.47	30	1.1	58.02	89.12	6.12
	2ND	1	1.12	86.85	20	66.85	66.85	0	.4	66.85	67.25	4.62
	3RD	1	1.23	94.16	22	76.16	72.16	0	0	72.16	72.16	4.51
AUG	1ST	1	1.28	93.73	20	73.73	73.73	0	0	73.73	73.73	5.07
	2ND	1	1.31	94.88	20	74.88	74.88	0	0	74.88	74.88	5.15
	3RD	1	1.31	80.36	22	82.36	82.36	0	0	82.36	82.36	5.15
SEP	1ST	1	1.28	82.57	20	82.57	82.57	0	0	82.57	82.57	5.67
	2ND	.9	1.22	99.69	20	79.69	79.69	0	0	71.72	71.72	4.92
	3RD	.7	1.19	98.09	20	78.09	78.09	0	0	54.66	54.66	3.76
OCT	1ST	.5	1.14	94.09	20	84.09	84.09	0	0	42.05	42.05	2.89
	2ND	.3	1.1	81.6	20	81.6	81.6	0	0	24.48	24.48	1.68
	3RD	.1	1.05	94.68	22	86.68	86.68	0	0	8.67	8.67	.59
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	18.54	860.71	328	1188.71	1184.71	153	18.3	818.12	985.42	66.43

CROP WATER REQUIREMENT

SECTION NAME : PORONG 1983
PATTERN NAME : UDSP

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	1.9	0	1.9	.06
MAY	1ST	0	0	0	0	0	0	0	2.6	0	2.6	.08
	2ND	.1	1	92	20	62	62	30	3.3	6.2	39.5	1.29
	3RD	.3	1.02	87.25	22	69.25	69.25	33	3.6	20.78	57.38	1.7
JUN	1ST	.5	1.05	83.09	20	63.09	63.09	30	3.6	31.54	65.14	2.16
	2ND	.7	1.08	84.32	20	64.32	64.32	30	1.8	45.02	76.82	2.5
	3RD	.9	1.11	85.58	20	65.58	65.58	30	1.1	59.02	90.12	2.93
JUL	1ST	1	1.17	86.85	20	66.85	66.85	0	.4	66.85	67.25	2.19
	2ND	1	1.23	89.24	20	69.24	69.24	0	0	69.24	69.24	2.25
	3RD	1	1.28	96.29	22	78.29	74.29	0	0	74.29	74.29	2.4
AUG	1ST	1	1.31	94.88	20	74.88	74.88	0	0	74.88	74.88	2.44
	2ND	1	1.31	94.87	20	74.87	74.87	0	0	74.87	74.87	2.44
	3RD	1	1.28	98.99	22	80.99	80.99	0	0	80.99	80.99	2.6
SEP	1ST	.9	1.22	99.69	20	79.69	79.69	0	0	71.72	71.72	2.33
	2ND	.7	1.19	98.09	20	78.09	78.09	0	0	54.66	54.66	1.78
	3RD	.5	1.14	96.08	20	76.08	76.08	0	0	38.04	38.04	1.24
OCT	1ST	.3	1.1	81.6	20	81.6	81.6	0	0	24.48	24.48	.8
	2ND	.1	1.05	98.8	20	78.8	78.8	0	0	7.88	7.88	.26
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	18.54	837.62	326	1163.62	1159.62	153	18.3	800.47	971.77	31

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1981
PATTERN NAME : WSP

YEAR ; 1967

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	.56	1.11	52.25	20	32.25	0	19	2.3	0	21.3	5.39
	2ND	.69	1.14	53.71	20	73.71	9.71	19	2.3	6.67	27.97	7.08
	3RD	.81	1.17	60.56	22	82.56	82.56	20.9	1.1	28.58	56.58	13.02
FEB	1ST	.99	1.19	58.91	20	78.91	0	19	.7	0	19.7	4.99
	2ND	1	1.23	56.68	20	76.68	.68	0	.2	.68	.88	.22
	3RD	1	1.26	46.21	16	62.21	41.41	0	0	41.41	41.41	13.11
MAR	1ST	1	1.26	60.53	20	80.53	31.73	0	0	31.73	31.73	8.03
	2ND	.99	1.25	59.8	20	79.8	23.6	0	0	23.07	23.07	5.84
	3RD	.81	1.25	55.87	22	87.87	67.87	0	0	55.18	55.18	12.69
APR	1ST	.69	1.24	54.52	20	74.52	74.52	0	0	51.23	51.23	12.97
	2ND	.56	1.22	53.6	20	73.6	48	0	0	27	27	6.84
	3RD	.44	1.19	52.16	20	72.16	56.16	0	0	28.57	28.57	6.22
MAY	1ST	.31	1.14	48.07	20	68.07	68.07	0	0	21.27	21.27	5.39
	2ND	.19	1.1	46.2	20	66.2	03	0	0	8.06	8.06	2.04
	3RD	.06	1.05	48.51	22	70.51	70.51	0	0	8.41	8.41	1.01
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	17.8	813.58	302	1115.58	578.82	77.9	6.6	329.83	418.33	108.85

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1981
PATTERN NAME : WSP-2

YEAR ; 1967

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	.9	0	.9	.2
	2ND	0	0	0	0	0	0	0	1.3	0	1.3	.28
	3RD	.05	1	41.6	22	83.6	33.2	16.5	1.6	1.66	19.76	3.9
NOV	1ST	.15	1.02	57.17	20	77.17	56.77	15	1.8	10.02	26.82	5.82
	2ND	.25	1.05	58.58	20	78.58	48.98	15	1.8	11.25	28.05	6.09
	3RD	.35	1.07	60.11	20	80.11	72.91	15	1.8	25.52	42.32	9.18
DEC	1ST	.45	1.1	52.86	20	72.86	46.46	15	1.8	20.91	37.71	8.18
	2ND	.55	1.13	58.23	20	78.23	0	15	1.8	0	16.8	3.65
	3RD	.65	1.16	61.16	22	83.16	51.96	16.5	1.8	33.77	52.07	10.27
TOTAL		2.45	7.53	805.71	144	549.71	316.28	108	18.6	103.12	225.72	47.57

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1981
PATTERN NAME : DSP

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	1.3	0	1.3	.07
APR	1ST	0	0	0	0	0	0	0	1.8	0	1.8	.11
	2ND	.07	1	44	20	64	38.4	21	2.3	2.74	26.04	1.55
	3RD	.21	1.02	45	20	65	49	21	2.6	10.5	38.1	2.08
MAY	1ST	.36	1.05	44.18	20	64.18	64.18	21	2.6	22.91	46.51	2.78
	2ND	.5	1.08	45.4	20	65.4	42.2	21	2.6	21.1	44.7	2.67
	3RD	.64	1.11	51.36	22	73.36	73.36	23.1	2.6	47.16	72.86	3.95
JUN	1ST	.79	1.14	46.85	20	66.85	66.85	21	1.3	52.53	74.83	4.47
	2ND	.93	1.17	48.03	20	68.03	68.03	21	.8	63.17	84.97	5.07
	3RD	1	1.22	50.07	20	70.07	70.07	0	.3	70.07	70.37	4.2
JUL	1ST	1	1.26	50.35	20	70.35	70.35	0	0	70.35	70.35	4.2
	2ND	1	1.28	51.08	20	71.08	71.08	0	0	71.08	71.08	4.26
	3RD	1	1.27	56.05	22	78.05	78.05	0	0	78.05	78.05	4.23
AUG	1ST	.93	1.25	52.8	20	72.8	72.8	0	0	67.23	67.23	4.01
	2ND	.79	1.24	52.04	20	72.04	72.04	0	0	56.6	56.6	3.38
	3RD	.64	1.22	56.28	22	78.28	78.28	0	0	50.32	50.32	2.73
SEP	1ST	.5	1.19	58.09	20	78.09	78.09	0	0	39.04	39.04	2.33
	2ND	.36	1.14	56.08	20	76.08	76.08	0	0	27.17	27.17	1.62
	3RD	.21	1.1	53.9	20	73.9	73.9	0	0	15.84	15.84	.95
OCT	1ST	.07	1.05	56.8	20	78.8	78.8	0	0	5.63	5.63	.34
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	20.8	919.92	366	1285.92	1221.12	189.1	18.2	771.49	938.79	58.93

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1981
PATTERN NAME : UDSP

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	1.3	0	1.3	.11
APR	1ST	0	0	0	0	0	0	0	1.8	0	1.8	.17
	2ND	.07	1	44	20	64	38.4	21	2.3	2.74	26.04	2.2
	3RD	.21	1.02	45	20	65	49	21	2.6	10.5	38.1	3.15
MAY	1ST	.36	1.05	44.18	20	64.18	64.18	21	2.6	22.91	46.51	4.29
	2ND	.5	1.08	45.4	20	65.4	42.2	21	2.6	21.1	44.7	4.12
	3RD	.64	1.11	51.36	22	73.36	73.36	23.1	2.6	47.16	72.86	6.71
JUN	1ST	.79	1.14	46.85	20	66.85	66.85	21	1.3	52.53	74.83	6.9
	2ND	.93	1.17	48.03	20	68.03	68.03	21	.8	63.17	84.97	7.84
	3RD	1	1.22	50.07	20	70.07	70.07	0	.3	70.07	70.37	6.49
JUL	1ST	1	1.26	50.35	20	70.35	70.35	0	0	70.35	70.35	6.49
	2ND	1	1.28	51.08	20	71.08	71.08	0	0	71.08	71.08	6.56
	3RD	1	1.27	56.05	22	78.05	78.05	0	0	78.05	78.05	6.54
AUG	1ST	.93	1.25	52.8	20	72.8	72.8	0	0	67.23	67.23	6.2
	2ND	.79	1.24	52.04	20	72.04	72.04	0	0	56.6	56.6	5.22
	3RD	.64	1.22	56.28	22	78.28	78.28	0	0	50.32	50.32	4.64
SEP	1ST	.5	1.19	58.09	20	78.09	78.09	0	0	39.04	39.04	3.6
	2ND	.36	1.14	56.08	20	76.08	76.08	0	0	27.17	27.17	2.51
	3RD	.21	1.1	53.9	20	73.9	73.9	0	0	15.84	15.84	1.46
OCT	1ST	.07	1.05	56.8	20	78.8	78.8	0	0	5.63	5.63	.52
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	20.8	919.92	366	1285.92	1221.12	189.1	18.2	771.49	938.79	88.89

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1981
PATTERN NAME : S-1

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	48.95	0	48.95	0	0	0	0	0	0
	2ND	1	1.05	49.14	0	49.14	0	0	0	0	0	0
	3RD	1	1.05	54.19	0	54.19	14.19	0	0	14.19	14.19	.12
FEB	1ST	1	1.05	48.19	0	48.19	0	0	0	0	0	0
	2ND	1	1.04	48.01	0	48.01	0	0	0	0	0	0
	3RD	1	1.04	38.16	0	38.16	17.36	0	0	17.36	17.36	.2
MAR	1ST	1	1.03	49.3	0	49.3	.5	0	0	.5	.5	0
	2ND	1	1.01	48.63	0	48.63	0	0	0	0	0	0
	3RD	1	1	52.54	0	52.54	32.54	0	0	32.54	32.54	.27
APR	1ST	1	.97	42.8	0	42.8	42.8	0	0	42.8	42.8	.39
	2ND	1	.95	41.6	0	41.6	16	0	0	16	16	.14
	3RD	1	.91	40.17	0	40.17	24.17	0	0	24.17	24.17	.22
MAY	1ST	.96	.88	36.77	0	36.77	36.77	0	0	35.28	35.28	.32
	2ND	.87	.86	36.1	0	36.1	12.9	0	0	11.29	11.29	.1
	3RD	.79	.84	38.83	0	38.83	38.83	0	0	30.74	30.74	.25
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.81	23.81	.22
	2ND	.63	.8	32.71	0	32.71	32.71	0	0	20.44	20.44	.18
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	.16
JUL	1ST	.46	.75	29.87	0	29.87	29.87	0	0	13.69	13.69	.12
	2ND	.38	.72	28.78	0	28.78	28.78	0	0	10.79	10.79	.1
	3RD	.29	.69	30.4	0	30.4	30.4	0	0	8.87	8.87	.07
AUG	1ST	.21	.66	27.75	0	27.75	27.75	0	0	5.78	5.78	.05
	2ND	.13	.63	26.47	0	26.47	26.47	0	0	3.31	3.31	.03
	3RD	.04	.6	27.72	0	27.72	27.72	0	0	1.16	1.16	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.18	982.4	0	982.4	505.08	0	0	329.86	329.86	2.95

SECTION NAME : MANGETAN 1981

YEAR : 1967

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1ST	0.00	0.00	0.00	1.94	2.16	2.38	2.16	2.33	3.72	4.96	1.97	0.08	21.74
2ND	0.00	0.00	0.00	0.18	0.30	2.33	2.16	2.61	3.95	4.22	0.12	0.00	15.90
3RD	0.00	0.22	0.85	0.92	2.33	2.27	2.19	2.88	4.14	0.00	1.12	0.01	16.99
TOTAL	0.00	0.22	0.85	3.04	4.80	6.99	6.51	7.83	11.82	9.18	3.22	0.09	54.64

SECTION NAME : MANGETAN 1981
PATTERN NAME : S-2

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	18.45	0	18.45	18.45	0	0	.77	.77	.07
	2ND	.13	.47	19.07	0	19.07	19.07	0	0	2.38	2.38	.21
	3RD	.21	.48	19.69	0	19.69	19.69	0	0	4.1	4.1	.36
JUL	1ST	.29	.5	19.82	0	19.82	19.82	0	0	5.78	5.78	.51
	2ND	.38	.52	20.87	0	20.87	20.87	0	0	7.82	7.82	.69
	3RD	.46	.56	24.52	0	24.52	24.52	0	0	11.24	11.24	.98
AUG	1ST	.54	.6	25.13	0	25.13	25.13	0	0	13.61	13.61	1.21
	2ND	.63	.64	26.85	0	26.85	26.82	0	0	16.76	16.76	1.49
	3RD	.71	.67	31.09	0	31.09	31.09	0	0	22.02	22.02	1.77
SEP	1ST	.79	.7	34.46	0	34.46	34.46	0	0	27.28	27.28	2.42
	2ND	.87	.73	35.79	0	35.79	35.79	0	0	31.32	31.32	2.77
	3RD	.96	.75	36.96	0	36.96	36.96	0	0	35.42	35.42	3.14
OCT	1ST	1	.8	44.95	0	44.95	44.95	0	0	44.95	44.95	3.98
	2ND	1	.85	47.6	0	47.6	47.6	0	0	47.6	47.6	4.22
	3RD	1	.89	55.13	0	55.13	4.73	0	0	4.73	4.73	.38
NOV	1ST	1	.94	52.49	0	52.49	42.09	0	0	42.09	42.09	3.73
	2ND	1	.97	54.47	0	54.47	20.87	0	0	20.87	20.87	1.85
	3RD	1	1	55.93	0	55.93	48.73	0	0	48.73	48.73	4.32
DEC	1ST	1	1.02	48.77	0	48.77	22.37	0	0	22.37	22.37	1.98
	2ND	1	1.03	49.28	0	49.28	0	0	0	0	0	0
	3RD	1	1.04	54.66	0	54.66	23.46	0	0	23.46	23.46	1.89
TOTAL		15	15.6	775.95	0	775.95	567.46	0	0	433.31	433.31	37.9

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1982
PATTERN NAME : WSP-1

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	.75	1.18	55.6	20	75.6	0	15	1.8	0	16.8	3.65
	2ND	.85	1.2	56.42	20	76.42	12.42	15	.9	10.55	26.45	5.74
	3RD	.95	1.21	62.52	22	84.52	84.52	16.5	.5	42.3	59.3	11.7
FEB	1ST	1	1.23	56.64	20	76.64	0	0	.2	0	.2	.04
	2ND	1	1.24	57.1	20	77.1	1.1	0	0	1.1	1.1	.24
	3RD	.95	1.24	45.51	16	61.51	40.71	0	0	38.67	38.67	10.49
MAR	1ST	.85	1.25	59.8	20	79.8	31	0	0	26.35	26.35	5.72
	2ND	.75	1.25	59.99	20	79.99	24.79	0	0	18.59	18.59	4.03
	3RD	.65	1.25	65.82	22	87.82	67.82	0	0	40.09	40.09	8.7
APR	1ST	.55	1.23	54.24	20	74.24	74.24	0	0	40.83	40.83	8.86
	2ND	.45	1.21	53.17	20	73.17	37.57	0	0	21.41	21.41	4.65
	3RD	.35	1.18	51.72	20	71.72	55.72	0	0	19.5	19.5	4.23
MAY	1ST	.25	1.14	47.76	20	67.76	67.76	0	0	16.94	16.94	3.68
	2ND	.15	1.1	46.03	20	66.03	42.83	0	0	6.42	6.42	1.39
	3RD	.05	1.05	48.51	22	70.51	70.51	0	0	3.53	3.53	.7
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9.55	17.94	820.82	302	1122.82	580.99	46.5	3.6	290.28	340.18	73.81

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1982
PATTERN NAME : WSP-2

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	1.3	0	1.3	.31
DEC	1ST	0	0	0	0	0	0	0	1.8	0	1.8	.42
	2ND	.07	1	48	20	68	0	21	2.3	0	23.3	5.48
	3RD	.21	1.02	53.9	22	75.9	44.7	23.1	2.6	9.58	35.28	7.58
TOTAL		.29	2.32	101.9	42	143.9	44.7	44.1	8	9.58	61.68	13.75

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1982
PATTERN NAME : DSP

YEAR ; 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1	0	1	.07
	3RD	.06	1	52.8	22	74.8	54.8	18.7	1.8	3.04	23.54	1.51
APR	1ST	.17	1.02	45.92	20	64.92	64.92	17	2	10.82	29.92	2.1
	2ND	.28	1.05	46.03	20	66.03	46.03	17	2	11.23	30.23	2.13
	3RD	.39	1.07	47.23	20	67.23	51.23	17	2	19.92	38.92	2.75
MAY	1ST	.5	1.1	46.26	20	66.26	66.26	17	2	33.13	52.13	3.68
	2ND	.61	1.13	47.45	20	67.45	44.25	17	2	27.04	46.04	3.25
	3RD	.72	1.16	53.52	22	75.52	75.52	18.7	2	54.54	75.24	4.82
JUN	1ST	.83	1.18	48.5	20	68.5	68.5	17	1	57.08	75.08	5.3
	2ND	.94	1.2	49.22	20	69.22	69.22	17	.6	65.37	82.97	5.85
	3RD	1	1.23	50.54	20	70.54	70.54	17	.2	70.54	87.74	6.19
JUL	1ST	1	1.25	57.61	20	77.61	77.61	17	0	77.61	94.61	6.67
	2ND	1	1.26	57.84	20	77.84	77.84	17	0	77.84	94.84	6.69
	3RD	.94	1.25	63.03	22	85.03	85.03	0	0	80.31	80.31	5.15
AUG	1ST	.83	1.25	52.49	20	72.49	72.49	0	0	60.41	60.41	4.26
	2ND	.72	1.25	52.36	20	72.36	72.36	0	0	52.26	52.26	3.69
	3RD	.61	1.23	56.95	22	78.95	78.95	0	0	48.25	48.25	3.09
SEP	1ST	.5	1.21	59.21	20	79.21	79.21	0	0	39.6	39.6	2.79
	2ND	.39	1.18	57.6	20	77.6	77.6	0	0	30.18	30.18	2.13
	3RD	.28	1.14	55.72	20	75.72	75.72	0	0	21.03	21.03	1.48
OCT	1ST	.17	1.1	61.37	20	81.37	81.37	0	0	13.56	13.56	.96
	2ND	.06	1.05	58.8	20	78.8	78.8	0	0	4.38	4.38	.31
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		12	28.3	1119.83	828	1587.83	1462.63	207.8	18	858.15	1083.55	78.96

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1982
PATTERN NAME : UDSP

YEAR ; 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1	0	1	.08
	3RD	0	0	0	0	0	0	0	1.4	0	1.4	.1
APR	1ST	.06	1	44	20	64	64	17	1.8	3.56	22.36	1.82
	2ND	.17	1.02	45	20	65	39.4	17	2	6.57	25.57	2.08
	3RD	.28	1.05	46.24	20	66.24	50.24	17	2	13.96	32.96	2.68
MAY	1ST	.39	1.08	45.4	20	65.4	65.4	17	2	25.43	44.43	3.62
	2ND	.5	1.11	46.69	20	66.69	43.49	17	2	21.74	40.74	3.32
	3RD	.61	1.14	52.79	22	74.79	74.79	18.7	2	45.71	66.41	4.91
JUN	1ST	.72	1.17	48.03	20	68.03	68.03	17	2	49.13	68.13	5.54
	2ND	.83	1.19	48.94	20	68.94	68.94	17	1	57.45	75.45	6.14
	3RD	.94	1.21	49.46	20	69.46	69.46	17	.6	65.6	83.7	6.77
JUL	1ST	1	1.23	56.69	20	76.69	76.69	0	.2	76.69	76.89	6.26
	2ND	1	1.24	57.22	20	77.22	77.22	0	0	77.22	77.22	6.28
	3RD	.94	1.24	62.62	22	84.62	84.62	0	0	79.92	79.92	5.91
AUG	1ST	.83	1.25	52.33	20	72.33	72.33	0	0	60.27	60.27	4.91
	2ND	.72	1.25	52.4	20	72.4	72.4	0	0	52.29	52.29	4.26
	3RD	.61	1.24	57.25	22	79.25	79.25	0	0	48.43	48.43	3.58
SEP	1ST	.5	1.22	59.69	20	79.69	79.69	0	0	39.85	39.85	3.24
	2ND	.39	1.19	58.09	20	78.09	78.09	0	0	30.37	30.37	2.47
	3RD	.28	1.18	56.08	20	76.08	76.08	0	0	21.13	21.13	1.72
OCT	1ST	.17	1.1	61.6	20	81.6	81.6	0	0	13.6	13.6	1.11
	2ND	.06	1.05	58.8	20	78.8	78.8	0	0	4.38	4.38	.36
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	23.12	1059.31	806	1465.31	1400.51	154.7	18	793.29	965.99	77.16

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1982
PATTERN NAME : S-1

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	46.95	0	46.95	0	0	0	0	0	0
	2ND	1	1.05	49.14	0	49.14	0	0	0	0	0	0
	3RD	1	1.05	58.19	0	58.19	58.19	0	0	58.19	58.19	1.88
FEB	1ST	1	1.05	46.19	0	46.19	0	0	0	0	0	0
	2ND	1	1.06	46.01	0	46.01	0	0	0	0	0	0
	3RD	1	1.04	38.16	0	38.16	17.36	0	0	17.36	17.36	1.92
MAR	1ST	1	1.03	49.3	0	49.3	.5	0	0	.5	.5	.08
	2ND	1	1.01	48.63	0	48.63	0	0	0	0	0	0
	3RD	1	1	52.58	0	52.58	32.58	0	0	32.58	32.58	2.62
APR	1ST	1	.97	42.8	0	42.8	42.8	0	0	42.8	42.8	3.79
	2ND	1	.95	41.6	0	41.6	16	0	0	16	16	1.42
	3RD	1	.91	40.17	0	40.17	24.17	0	0	24.17	24.17	2.14
MAY	1ST	.96	.88	36.77	0	36.77	36.77	0	0	35.29	35.29	3.12
	2ND	.87	.86	36.1	0	36.1	12.9	0	0	11.29	11.29	1
	3RD	.79	.84	38.83	0	38.83	38.83	0	0	30.74	30.74	2.48
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.81	23.81	2.11
	2ND	.63	.8	32.71	0	32.71	32.71	0	0	20.44	20.44	1.81
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	1.52
JUL	1ST	.46	.75	29.87	0	29.87	29.87	0	0	13.69	13.69	1.21
	2ND	.38	.72	28.78	0	28.78	28.78	0	0	10.79	10.79	.96
	3RD	.29	.69	30.4	0	30.4	30.4	0	0	8.87	8.87	.79
AUG	1ST	.21	.66	27.75	0	27.75	27.75	0	0	5.78	5.78	.51
	2ND	.13	.63	26.47	0	26.47	26.47	0	0	3.31	3.31	.29
	3RD	.08	.6	27.72	0	27.72	27.72	0	0	1.16	1.16	.09
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.18	942.8	0	942.8	505.08	0	0	329.86	329.86	28.91

SECTION NAME : MANGETAN 1982

YEAR : 1967

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1ST	0.00	0.00	0.00	0.04	0.11	0.51	0.84	1.18	2.42	1.76	2.56	0.23	11.43
2ND	0.00	0.00	0.00	0.00	0.03	0.65	0.92	1.50	2.72	3.62	0.18	0.00	9.64
3RD	0.00	0.00	0.01	0.03	0.38	0.75	0.95	1.77	3.01	0.00	1.95	0.04	8.94
TOTAL	0.00	0.00	0.01	0.08	0.53	1.91	2.71	4.44	8.16	7.38	4.50	0.27	30.00

SECTION NAME : MANGETAN 1982
PATTERN NAME : S-2

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	18.45	0	18.45	18.45	0	0	.77	.77	.06
	2ND	.13	.47	19.07	0	19.07	19.07	0	0	2.38	2.38	.19
	3RD	.21	.48	19.69	0	19.69	19.69	0	0	4.1	4.1	.33
JUL	1ST	.29	.5	19.82	0	19.82	19.82	0	0	5.78	5.78	.47
	2ND	.38	.52	20.87	0	20.87	20.87	0	0	7.82	7.82	.64
	3RD	.46	.56	20.52	0	20.52	20.52	0	0	11.24	11.24	.93
AUG	1ST	.54	.6	25.13	0	25.13	25.13	0	0	13.61	13.61	1.11
	2ND	.63	.65	26.82	0	26.82	26.82	0	0	16.75	16.75	1.36
	3RD	.71	.67	31.09	0	31.09	31.09	0	0	22.02	22.02	1.63
SEP	1ST	.79	.7	30.46	0	30.46	30.46	0	0	27.28	27.28	2.22
	2ND	.87	.73	35.79	0	35.79	35.79	0	0	31.32	31.32	2.55
	3RD	.96	.75	36.96	0	36.96	36.96	0	0	35.42	35.42	2.88
OCT	1ST	1	.8	40.95	0	40.95	40.95	0	0	40.95	40.95	3.65
	2ND	1	.85	47.6	0	47.6	47.6	0	0	47.6	47.6	2.87
	3RD	1	.88	55.12	0	55.12	4.73	0	0	4.73	4.73	.35
NOV	1ST	1	.94	52.49	0	52.49	42.09	0	0	42.09	42.09	3.43
	2ND	1	.97	54.47	0	54.47	20.87	0	0	20.87	20.87	1.7
	3RD	1	1	55.93	0	55.93	48.73	0	0	48.73	48.73	3.97
DEC	1ST	1	1.02	48.77	0	48.77	22.27	0	0	22.37	22.37	1.82
	2ND	1	1.03	49.28	0	49.28	0	0	0	0	0	0
	3RD	1	1.04	54.66	0	54.66	23.46	0	0	23.46	23.46	1.74
TOTAL		15	15.6	775.95	0	775.95	567.46	0	0	433.31	433.31	34.81

CROP WATER REQUIREMENT

SECTION NAME : HANGETAN 1983
PATTERN NAME : MSP

YEAR ; 1967

MONTH	10-DAY	AF	XC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	.36	1.05	49.17	20	69.17	0	21	2.6	0	23.6	5.55
	2ND	.5	1.07	50.45	20	70.45	5.45	21	2.6	3.22	26.82	6.31
	3RD	.69	1.1	56.98	22	78.14	38.94	23.1	2.6	25.03	50.73	10.84
FEB	1ST	.79	1.13	51.97	20	71.97	0	21	1.3	0	22.3	5.24
	2ND	.93	1.16	53.28	20	73.28	0	21	.8	0	21.8	5.13
	3RD	1	1.21	44.89	16	60.89	39.69	0	.3	39.69	39.99	11.75
MAR	1ST	1	1.25	60.08	20	80.08	31.28	0	0	31.28	31.28	7.35
	2ND	1	1.28	61.41	20	81.41	26.21	0	0	26.21	26.21	6.16
	3RD	1	1.29	68.04	22	90.04	70.04	0	0	70.04	70.04	14.97
APR	1ST	1	1.28	56.25	20	76.25	76.25	0	0	76.25	76.25	17.93
	2ND	.93	1.25	54.85	20	74.85	49.25	0	0	45.74	45.74	10.75
	3RD	.79	1.23	54.24	20	74.24	58.24	0	0	45.76	45.76	10.76
MAY	1ST	.64	1.21	50.75	20	70.75	70.75	0	0	45.48	45.48	10.69
	2ND	.5	1.18	49.37	20	69.37	46.17	0	0	23.08	23.08	5.43
	3RD	.36	1.14	52.58	22	74.54	74.54	0	0	26.62	26.62	5.69
JUN	1ST	.21	1.1	48.92	20	68.93	68.93	0	0	13.91	13.91	3.27
	2ND	.07	1.05	43.05	20	63.05	63.05	0	0	0.5	0.5	1.06
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11.71	19.96	901.8	382	1283.8	715.78	107.1	10.2	476.82	594.12	138.88

CROP WATER REQUIREMENT

SECTION NAME : HANGETAN

YEAR : 19[illegible]

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1ST	0.00	0.00	0.00	0.61	0.00	0.21	0.91	1.27	2.17	2.33	2.55	0.09	10.35
2ND	0.00	0.00	0.00	0.00	0.41	0.49	1.06	1.44	2.33	3.40	0.18	0.00	9.86
3RD	0.00	0.00	0.00	0.00	0.00	0.59	1.21	1.56	1.59	0.00	1.36	0.02	7.61
TOTAL	0.00	0.00	0.00	0.61	0.41	1.29	3.22	4.27	6.09	5.74	4.09	0.12	27.82

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1983
PATTERN NAME : DSP

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	1.5	0	1.5	.14
MAY	1ST	0	0	0	0	0	0	0	2.1	0	2.1	.19
	2ND	.08	1	42	20	62	38.8	25	2.7	3.23	30.93	2.8
	3RD	.25	1.02	47.16	22	69.16	69.16	27.5	3	17.29	47.79	3.93
JUN	1ST	.42	1.05	42.89	20	62.89	62.89	25	3	26.2	54.2	4.9
	2ND	.58	1.07	44.01	20	64.01	64.01	25	3	37.34	65.34	5.91
	3RD	.75	1.1	45.15	20	65.15	65.15	25	1.5	48.87	75.37	6.81
JUL	1ST	.92	1.13	45.19	20	65.19	65.19	25	.9	59.76	85.66	7.75
	2ND	1	1.18	47.39	20	67.39	67.39	0	.3	67.39	67.69	6.12
	3RD	1	1.24	54.43	22	76.43	76.43	0	0	76.43	76.43	6.28
AUG	1ST	1	1.28	53.66	20	73.66	73.66	0	0	73.66	73.66	6.66
	2ND	1	1.3	54.6	20	74.6	74.6	0	0	74.6	74.6	6.75
	3RD	1	1.3	60.11	22	82.11	82.11	0	0	82.11	82.11	6.75
SEP	1ST	1	1.28	62.69	20	82.69	82.69	0	0	82.69	82.69	7.48
	2ND	.92	1.23	60.41	20	80.41	80.41	0	0	73.71	73.71	6.66
	3RD	.75	1.21	59.21	20	79.21	79.21	0	0	59.41	59.41	5.37
OCT	1ST	.58	1.18	65.82	20	85.82	85.82	0	0	50.06	50.06	4.53
	2ND	.42	1.14	63.68	20	83.68	83.68	0	0	34.87	34.87	3.15
	3RD	.25	1.1	67.5	22	89.5	39.1	0	0	9.78	9.78	.8
NOV	1ST	.08	1.05	58.8	20	78.8	68.4	0	0	5.7	5.7	.52
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		12	20.85	974.7	368	1342.7	1258.7	152.5	18	883.08	1053.58	93.09

CROP WATER REQUIREMENT

SECTION NAME : MANGETAN 1983
PATTERN NAME : UDSP

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	1.3	0	1.3	.09
	2ND	0	0	0	0	0	0	0	1.8	0	1.8	.13
	3RD	.07	1	46.2	22	68.2	68.2	23.1	2.3	4.87	30.27	1.99
JUN	1ST	.21	1.02	41.97	20	61.93	61.93	21	2.6	13.27	36.87	2.67
	2ND	.36	1.05	43.09	20	63.09	63.09	21	2.6	22.53	46.13	3.34
	3RD	.5	1.08	44.32	20	64.32	64.32	21	2.6	32.14	55.76	4.03
JUL	1ST	.64	1.11	44.47	20	64.47	64.47	21	2.6	41.44	65.08	4.71
	2ND	.79	1.14	45.71	20	65.71	65.71	21	1.3	51.64	73.93	5.35
	3RD	.93	1.17	51.54	22	73.54	73.54	23.1	.8	68.29	92.19	6.06
AUG	1ST	1	1.22	51.29	20	71.29	71.29	0	.3	71.29	71.59	5.18
	2ND	1	1.26	52.87	20	72.87	72.87	0	0	72.87	72.87	5.27
	3RD	1	1.28	58.99	22	80.99	80.99	0	0	80.99	80.99	5.33
SEP	1ST	1	1.27	62.42	20	82.42	82.42	0	0	82.42	82.42	5.96
	2ND	.93	1.25	61.13	20	81.13	81.13	0	0	75.33	75.23	5.45
	3RD	.79	1.24	60.72	20	80.72	80.72	0	0	63.42	63.42	4.59
OCT	1ST	.64	1.22	68.22	20	88.22	88.22	0	0	56.71	56.71	4.1
	2ND	.5	1.19	66.39	20	86.39	86.39	0	0	43.19	43.19	3.12
	3RD	.36	1.14	70.5	22	92.5	42.1	0	0	15.04	15.04	.99
NOV	1ST	.21	1.1	61.6	20	81.6	71.2	0	0	15.26	15.26	1.1
	2ND	.07	1.05	58.8	20	78.8	45.2	0	0	3.23	3.23	.23
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	20.8	990.18	368	1358.18	1263.78	151.2	18.2	813.95	983.35	69.7

CROP WATER REQUIREMENT

SECTION NAME : HANGETAN 1983
PATTERN NAME : S-1

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	48.95	0	48.95	0	0	0	0	0	0
	2ND	1	1.05	49.14	0	49.14	0	0	0	0	0	0
	3RD	1	1.05	54.19	0	54.19	18.19	0	0	18.19	18.19	1.05
FEB	1ST	1	1.05	48.19	0	48.19	0	0	0	0	0	0
	2ND	1	1.04	48.01	0	48.01	0	0	0	0	0	0
	3RD	1	1.04	38.16	0	38.16	17.36	0	0	17.36	17.36	1.77
MAR	1ST	1	1.03	49.3	0	49.3	.5	0	0	.5	.5	.04
	2ND	1	1.01	48.63	0	48.63	0	0	0	0	0	0
	3RD	1	1	52.54	0	52.54	32.54	0	0	32.54	32.54	2.61
APR	1ST	1	.97	42.8	0	42.8	42.8	0	0	42.8	42.8	3.48
	2ND	1	.95	41.6	0	41.6	16	0	0	16	16	1.3
	3RD	1	.91	40.17	0	40.17	24.17	0	0	24.17	24.17	1.91
MAY	1ST	.96	.88	36.77	0	36.77	36.77	0	0	35.28	35.28	2.87
	2ND	.87	.86	36.1	0	36.1	12.9	0	0	11.29	11.29	.92
	3RD	.79	.84	38.83	0	38.83	38.83	0	0	30.74	30.74	2.27
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.81	23.81	1.94
	2ND	.62	.8	32.71	0	32.71	32.71	0	0	20.48	20.48	1.66
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	1.4
JUL	1ST	.46	.75	29.87	0	29.87	29.87	0	0	13.69	13.69	1.11
	2ND	.38	.72	28.78	0	28.78	28.78	0	0	10.79	10.79	.88
	3RD	.29	.69	30.4	0	30.4	30.4	0	0	8.87	8.87	.66
AUG	1ST	.21	.66	27.75	0	27.75	27.75	0	0	5.78	5.78	.47
	2ND	.13	.63	26.47	0	26.47	26.47	0	0	3.31	3.31	.27
	3RD	.04	.6	27.72	0	27.72	27.72	0	0	1.16	1.16	.09
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	942.8	0	942.8	505.08	0	0	329.86	329.86	26.55

CROP WATER REQUIREMENT

SECTION NAME : HANGETAN 1983
PATTERN NAME : TS-2

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	18.45	0	18.45	18.45	0	0	.77	.77	.05
	2ND	.13	.47	19.07	0	19.07	19.07	0	0	2.38	2.38	.15
	3RD	.21	.48	19.69	0	19.69	19.69	0	0	4.1	4.1	.26
JUL	1ST	.29	.5	19.82	0	19.82	19.82	0	0	5.78	5.78	.37
	2ND	.38	.52	20.87	0	20.87	20.87	0	0	7.82	7.82	.5
	3RD	.46	.56	24.52	0	24.52	24.52	0	0	11.24	11.24	.65
AUG	1ST	.54	.6	25.13	0	25.13	25.13	0	0	13.61	13.61	.86
	2ND	.63	.64	26.82	0	26.82	26.82	0	0	16.76	16.76	1.06
	3RD	.71	.67	31.09	0	31.09	31.09	0	0	22.02	22.02	1.27
SEP	1ST	.79	.7	30.46	0	30.46	30.46	0	0	27.28	27.28	1.73
	2ND	.87	.73	35.79	0	35.79	35.79	0	0	31.32	31.32	1.98
	3RD	.96	.75	36.96	0	36.96	36.96	0	0	35.42	35.42	2.24
OCT	1ST	1	.8	44.95	0	44.95	44.95	0	0	44.95	44.95	2.85
	2ND	1	.85	47.6	0	47.6	47.6	0	0	47.6	47.6	3.01
	3RD	1	.89	55.13	0	55.13	8.73	0	0	8.73	8.73	.27
NOV	1ST	1	.94	52.49	0	52.49	42.09	0	0	42.09	42.09	~~2.66~~
	2ND	1	.97	54.47	0	54.47	20.87	0	0	20.87	20.87	1.32
	3RD	1	1	55.33	0	55.33	48.73	0	0	48.73	48.73	3.08
DEC	1ST	1	1.02	48.77	0	48.77	22.37	0	0	22.37	22.37	1.42
	2ND	1	1.03	49.28	0	49.28	0	0	0	0	0	0
	3RD	1	1.04	54.66	0	54.66	23.46	0	0	23.46	23.46	~~1.35~~
TOTAL		15	15.6	775.95	0	775.95	567.06	0	0	433.31	433.31	27.07

CROP WATER REQUIREMENT

SECTION NAME : WONOKROMO 1982
PATTERN NAME : WSP

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	.61	1.12	52.58	20	72.58	0	17	2	0	19	1
	2ND	.72	1.15	53.82	20	73.82	9.82	17	2	7.09	26.09	1.37
	3RD	.83	1.17	60.87	22	82.47	42.47	18.7	1	35.39	55.09	2.63
FEB	1ST	.94	1.19	54.75	20	74.75	0	17	.6	0	17.6	.92
	2ND	1	1.23	56.85	20	76.85	.85	0	.2	.85	.65	.03
	3RD	1	1.25	46.13	16	62.13	41.33	0	0	41.33	41.33	2.71
MAR	1ST	1	1.27	60.81	20	80.81	32.01	0	0	32.01	32.01	1.68
	2ND	1	1.27	60.77	20	80.77	25.57	0	0	25.57	25.57	1.34
	3RD	.94	1.25	66	22	88	68	0	0	64.22	64.22	3.06
APR	1ST	.83	1.25	55	20	75	75	0	0	62.5	62.5	3.28
	2ND	.72	1.24	54.67	20	74.67	49.07	0	0	35.44	35.44	1.86
	3RD	.61	1.23	53.94	20	73.94	57.94	0	0	35.41	35.41	1.86
MAY	1ST	.5	1.2	50.4	20	70.4	70.4	0	0	35.2	35.2	1.85
	2ND	.39	1.17	49.01	20	69.01	45.81	0	0	17.82	17.82	.93
	3RD	.28	1.13	52.25	22	74.25	74.25	0	0	20.63	20.63	.98
JUN	1ST	.17	1.09	44.78	20	64.78	54.78	0	0	10.8	10.8	.57
	2ND	.06	1.05	43.05	20	63.05	63.05	0	0	3.5	3.5	.18
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11.61	20.25	914.87	342	1256.87	719.94	69.7	5.8	427.34	502.84	26.25

CROP WATER REQUIREMENT

SECTION NAME : K. SURABAYA 1982

YEAR : 1967

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1ST	0.00	0.00	0.00	0.00	0.00	0.02	0.06	0.14	0.18	0.09	0.04	0.00	0.53
2ND	0.00	0.00	0.00	0.00	0.00	0.04	0.12	0.19	0.13	0.07	0.00	0.00	0.56
3RD	0.00	0.00	0.00	0.00	0.00	0.05	0.11	0.14	0.11	0.00	0.00	0.00	0.43
TOTAL	0.00	0.00	0.00	0.00	0.00	0.11	0.29	0.43	0.42	0.15	0.05	0.00	1.47

PRIO

CROP WATER REQUIREMENT

SECTION NAME : WONOKROMO 1982
PATTERN NAME : DSP

YEAR ; 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	.9	0	.9	.01
	2ND	0	0	0	0	0	0	0	1.3	0	1.3	.02
	3RD	.05	.1	44	20	64	48	15	1.6	2.4	19	.26
MAY	1ST	.15	1.02	42.88	20	62.88	62.88	15	1.8	9.43	26.23	.37
	2ND	.25	1.05	43.94	20	63.94	40.74	15	1.8	10.18	26.98	.38
	3RD	.35	1.07	49.59	22	71.59	71.59	16.5	1.8	25.06	43.36	.55
JUN	1ST	.45	1.1	45.15	20	65.15	65.15	15	1.8	29.32	46.12	.64
	2ND	.55	1.13	46.32	20	66.32	66.32	15	1.8	36.48	53.28	.74
	3RD	.65	1.16	47.49	20	67.49	67.49	15	1.8	43.87	60.67	.86
JUL	1ST	.75	1.18	47.32	20	67.32	67.32	15	1.8	50.49	67.29	.94
	2ND	.85	1.2	48.01	20	68.01	68.01	15	.9	57.81	73.71	1.03
	3RD	.95	1.21	53.21	22	75.21	75.21	16.5	.5	71.45	86.45	1.12
AUG	1ST	1	1.23	51.72	20	71.72	71.72	0	.2	71.72	71.92	1
	2ND	1	1.24	52.14	20	72.14	72.14	0	0	72.14	72.14	1
	3RD	.95	1.24	57.13	22	79.13	79.13	0	0	75.18	75.18	.95
SEP	1ST	.85	1.25	61.04	20	81.04	81.04	0	0	68.89	68.89	.96
	2ND	.75	1.25	61.24	20	81.24	81.24	0	0	60.93	60.93	.85
	3RD	.65	1.25	61.09	20	81.09	81.09	0	0	52.71	52.71	.73
OCT	1ST	.55	1.23	69.08	20	89.08	89.08	0	0	48.97	48.97	.68
	2ND	.45	1.21	67.67	20	87.67	87.67	0	0	39.45	39.45	.55
	3RD	.35	1.16	72.41	22	94.41	94.01	0	0	15.4	15.4	.19
NOV	1ST	.25	1.14	63.68	20	83.68	73.28	0	0	18.32	18.32	.26
	2ND	.15	1.1	61.37	20	81.37	87.77	0	0	7.17	7.17	.1
	3RD	.05	1.05	58.8	20	78.8	71.6	0	0	3.58	3.58	.05
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		12	25.47	1205.22	448	1653.22	1512.82	153	18	870.92	1081.92	14.23

CROP WATER REQUIREMENT

SECTION NAME : WONOKROMO 1982
PATTERN NAME : NDSP

YEAR ; 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	1.9	0	1.9	.04
JUL	1ST	0	0	0	0	0	0	0	2.6	0	2.6	.05
	2ND	.1	1	44	20	64	64	30	3.3	6	39.3	.78
	3RD	.3	1.02	44.92	22	66.92	66.92	33	3.6	20.08	56.68	1.02
AUG	1ST	.5	1.05	43.98	20	63.98	53.98	30	3.6	31.92	65.57	1.3
	2ND	.7	1.07	45.15	20	65.15	65.15	30	3.6	45.56	77.36	1.54
	3RD	.9	1.1	50.88	22	72.88	72.88	33	3.3	65.59	99.69	1.8
SEP	1ST	1	1.16	56.63	20	76.63	76.63	0	.4	76.63	77.03	1.53
	2ND	1	1.21	59.45	20	79.45	79.45	0	0	79.45	79.45	1.58
	3RD	1	1.27	61.99	20	81.99	81.99	0	0	81.99	81.99	1.63
OCT	1ST	1	1.3	72.91	20	92.91	92.91	0	0	92.91	92.91	1.85
	2ND	1	1.32	73.77	20	93.77	93.77	0	0	93.77	93.77	1.87
	3RD	1	1.31	80.51	22	102.51	52.11	0	0	52.11	52.11	.99
NOV	1ST	1	1.27	71.08	20	91.08	80.68	0	0	80.68	80.68	1.61
	2ND	.9	1.21	67.67	20	87.67	54.07	0	0	48.66	48.66	.97
	3RD	.7	1.18	65.82	20	85.82	78.62	0	0	55.04	55.04	1.05
DEC	1ST	.5	1.14	58.59	20	78.59	48.19	0	0	24.09	24.09	.48
	2ND	.3	1.1	52.6	20	72.6	0	0	0	0	0	0
	3RD	.1	1.05	55.44	22	77.44	46.24	0	0	4.62	4.62	.08
TOTAL		12	19.74	897.27	388	1285.27	1113.47	156	18.3	859.15	1033.45	20.17

CROP WATER REQUIREMENT

SECTION NAME : WONOKROMO 1983
PATTERN NAME : WSP

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU+F	CU+P-R	LP	N	NAF	IR	Q
JAN	1ST	.31	1.05	49.17	20	69.17	0	19	2.3	0	21.3	1
	2ND	.48	1.07	50.45	20	70.45	6.45	19	2.3	2.82	24.12	1.13
	3RD	.56	1.1	56.94	22	78.94	38.94	20.9	2.3	21.9	45.1	1.93
FEB	1ST	.69	1.13	51.97	20	71.97	0	19	2.3	0	21.3	1
	2ND	.81	1.16	53.28	20	73.28	0	19	1.1	0	20.1	.95
	3RD	.94	1.18	43.53	16	59.53	38.73	15.2	.7	36.31	52.21	3.07
MAR	1ST	1	1.23	58.82	20	78.82	30.02	0	.2	30.02	30.22	1.42
	2ND	1	1.26	60.31	20	80.31	25.11	0	0	25.11	25.11	1.18
	3RD	1	1.27	67.16	22	89.16	69.16	0	0	69.16	69.16	2.96
APR	1ST	1	1.27	55.89	20	75.89	75.89	0	0	75.89	75.89	3.57
	2ND	.94	1.25	54.99	20	74.99	49.39	0	0	46.3	46.3	2.18
	3RD	.81	1.25	54.85	20	74.85	58.85	0	0	47.82	47.82	2.25
MAY	1ST	.69	1.23	51.78	20	71.78	71.78	0	0	49.35	49.35	2.32
	2ND	.56	1.21	50.75	20	70.75	47.55	0	0	26.75	26.75	1.26
	3RD	.44	1.18	58.3	22	76.3	76.3	0	0	33.38	33.38	1.93
JUN	1ST	.31	1.14	46.63	20	66.63	66.63	0	0	20.82	20.82	.98
	2ND	.19	1.1	44.93	20	64.93	64.93	0	0	12.17	12.17	.57
	3RD	.06	1.05	43.05	20	63.05	63.05	0	0	3.94	3.94	.19
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11.75	21.11	988.79	362	1310.79	782.77	112.1	11.2	501.74	625.04	29.37

CROP WATER REQUIREMENT

SECTION NAME : K. SURABAYA 1983

YEAR : 1967

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
1ST	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.23	0.27	0.15	0.01	0.00	0.69
2ND	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.23	0.22	0.11	0.00	0.00	0.65
3RD	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.23	0.18	0.00	0.00	0.00	0.57
TOTAL	0.00	0.00	0.00	0.00	0.00	0.01	0.23	0.70	0.68	0.26	0.02	0.00	1.92

PRHO

CROP WATER REQUIREMENT

SECTION NAME : WONOKROMO 1983
PATTERN NAME : DSP

YEAR ; 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	.8	0	.8	.02
	2ND	.05	1	42	20	62	38.8	14	1.5	1.76	17.26	.47
	3RD	.14	1.02	47.16	22	69.16	69.16	15.4	1.6	9.43	26.43	.65
JUN	1ST	.23	1.05	42.89	20	62.89	62.89	14	1.6	14.29	29.89	.81
	2ND	.32	1.07	44.01	20	64.01	64.01	14	1.6	20.37	35.97	.98
	3RD	.41	1.1	45.15	20	65.15	65.15	14	1.6	26.65	42.25	1.15
JUL	1ST	.5	1.13	45.19	20	65.19	65.19	14	1.6	32.59	48.19	1.31
	2ND	.59	1.16	46.33	20	66.33	66.33	14	1.6	39.2	54.8	1.49
	3RD	.68	1.18	52.05	22	74.05	74.05	15.4	1.6	50.49	67.49	1.66
AUG	1ST	.77	1.2	50.42	20	70.42	70.42	14	1.6	58.41	70.01	1.9
	2ND	.86	1.21	50.79	20	70.79	70.79	14	.8	61.14	75.94	2.06
	3RD	.95	1.21	55.92	22	77.92	77.92	15.4	.5	74.37	90.27	2.23
SEP	1ST	1	1.22	59.94	20	79.94	79.94	0	.2	79.94	80.14	2.17
	2ND	.95	1.22	59.97	20	79.97	79.97	0	0	76.34	76.34	2.07
	3RD	.86	1.28	60.6	20	80.6	80.6	0	0	69.61	69.61	1.89
OCT	1ST	.77	1.25	69.76	20	89.76	89.76	0	0	69.36	69.36	1.88
	2ND	.68	1.25	69.99	20	89.99	89.99	0	0	61.36	61.36	1.66
	3RD	.59	1.25	76.79	22	98.79	98.39	0	0	28.6	28.6	.71
NOV	1ST	.5	1.23	69.04	20	89.04	78.64	0	0	39.32	39.32	1.07
	2ND	.41	1.21	67.67	20	87.67	54.07	0	0	22.12	22.12	.6
	3RD	.32	1.19	65.82	20	85.82	78.62	0	0	25.02	25.02	.66
DEC	1ST	.23	1.14	54.59	20	74.59	48.19	0	0	10.95	10.95	.3
	2ND	.14	1.1	52.6	20	72.6	0	0	0	0	0	0
	3RD	.05	1.05	55.48	22	77.48	46.24	0	0	2.1	2.1	.05
TOTAL		12	26.66	1288.11	470	1754.11	1499.11	158.2	17.8	869.41	1045.41	27.83

CROP WATER REQUIREMENT

SECTION NAME : WONOKROMO 1983
PATTERN NAME : UDSP

YEAR ; 1967

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	1.7	0	1.3	.01
	2ND	.07	1	42	20	62	38.8	21	2.2	8.29	27.59	.11
	3RD	.21	1.02	47	22	67	67	23.1	2.6	14.36	40.06	.14
AUG	1ST	.36	1.05	48.16	20	68.16	68.16	21	2.6	22.91	46.51	.19
	2ND	.5	1.08	46.4	20	65.4	65.4	21	2.6	32.2	56.3	.22
	3RD	.64	1.11	53.36	22	73.36	73.36	23.1	2.6	47.16	72.86	.26
SEP	1ST	.79	1.14	55.99	20	75.99	75.99	21	1.3	59.71	82.01	.33
	2ND	.93	1.17	57.4	20	77.4	77.4	21	.8	71.87	93.67	.37
	3RD	1	1.22	59.84	20	79.84	79.84	0	.3	79.84	80.14	.32
OCT	1ST	1	1.26	70.49	20	90.49	90.49	0	0	90.49	90.49	.36
	2ND	1	1.28	71.51	20	91.51	91.51	0	0	91.51	91.51	.36
	3RD	1	1.27	78.47	22	100.47	50.07	0	0	50.07	50.07	.18
NOV	1ST	.93	1.25	69.86	20	89.86	79.46	0	0	73.79	73.79	.29
	2ND	.79	1.24	69.39	20	89.39	55.79	0	0	43.83	43.83	.17
	3RD	.64	1.22	68.22	20	88.22	81.02	0	0	52.08	52.08	.21
DEC	1ST	.5	1.19	56.9	20	76.9	50.5	0	0	25.25	25.25	.1
	2ND	.36	1.14	54.94	20	74.94	0	0	0	0	0	0
	3RD	.21	1.1	58.08	22	80.08	48.88	0	0	10.47	10.47	.04
TOTAL		10.93	19.75	996.99	388	1384.99	1110.85	151.2	18.2	770.33	939.73	3.68

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-1 225OHA

YEAR ; 1951

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.32	59.4	30	89.4	9.4	0	0	9.4	9.4	.35
	2ND	1	1.32	59.29	30	89.29	51.69	0	0	51.69	51.69	1.92
	3RD	1	1.28	63.11	33	96.11	0	0	0	0	0	0
FEB	1ST	.88	1.2	56.28	30	86.28	0	0	0	0	0	0
	2ND	.63	1.15	54.21	30	84.21	0	0	0	0	0	0
	3RD	.38	1.11	41.55	24	65.55	22.35	0	0	8.38	8.38	.39
MAR	1ST	.13	1.05	48.3	30	78.3	14.3	0	0	1.79	1.79	.07
	2ND	0	0	0	10	30	12.4	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		5	8.42	382.14	237	619.14	110.14	0	0	71.26	71.26	2.73

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-2 225OHA

YEAR ; 1951

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.09
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.12
	3RD	.13	1	62.7	33	95.7	95.7	41.8	4.1	11.96	57.96	1.96
NOV	1ST	.38	1.03	53.3	30	83.3	83.3	38	4.5	31.24	73.74	2.74
	2ND	.63	1.06	54.95	30	84.95	84.95	38	2.2	53.09	93.29	3.47
	3RD	.88	1.09	56.68	30	86.68	57.88	38	1.3	50.65	89.95	3.35
DEC	1ST	1	1.16	54.29	30	84.29	55.49	0	.4	55.49	55.89	2.08
	2ND	1	1.23	57.58	30	87.58	21.98	0	0	21.98	21.98	.82
	3RD	1	1.29	66.43	0	66.43	0	0	0	0	0	0
TOTAL		5	7.84	405.92	183	588.92	399.29	155.8	18	224.4	398.2	14.62

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-DOL-F3
PATTERN NAME : DSP 750HA

YEAR ; 1951

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.03
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.04
	3RD	.13	1	37.6	24	61.6	18.4	30.4	4.1	2.3	36.8	.57
MAR	1ST	.38	1.03	47.15	30	77.15	13.15	38	4.5	4.93	47.93	.59
	2ND	.63	1.06	48.61	30	78.61	61.01	38	2.2	38.13	78.33	.37
	3RD	.88	1.09	55.15	33	88.15	88.15	41.8	1.3	77.13	120.23	1.36
APR	1ST	1	1.16	53.13	30	83.13	75.13	0	.4	75.13	75.53	.94
	2ND	1	1.23	56.35	30	86.35	86.35	0	0	86.35	86.35	1.07
	3RD	1	1.29	59.11	30	89.11	40.31	0	0	40.31	40.31	.5
MAY	1ST	1	1.32	55.44	30	85.44	85.44	0	0	85.44	85.44	1.06
	2ND	1	1.32	55.34	30	85.34	79.74	0	0	79.74	79.74	.99
	3RD	1	1.28	53.31	33	91.91	91.91	0	0	91.91	91.91	1.14
JUN	1ST	.86	1.2	49.1	30	79.1	19.1	0	0	16.71	16.71	.21
	2ND	.63	1.15	47.29	30	77.29	77.29	0	0	48.3	48.3	.6
	3RD	.38	1.11	45.31	30	75.31	59.31	0	0	22.28	22.28	.28
JUL	1ST	.13	1.05	47.25	30	77.25	77.25	0	0	9.66	9.66	.12
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	16.26	715.72	420	1135.72	922.52	108..	18	573.23	369.43	10.35

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-POL-F3
PATTERN NAME : POL 1500HA

YEAR ; 1951

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.13	.35	13.16	0	13.16	0	0	0	0	0	0
MAR	1ST	.38	.35	16.25	0	16.25	0	0	0	0	0	0
	2ND	.63	.39	17.91	0	17.91	.31	0	0	.19	.19	.01
	3RD	.88	.47	23.8	0	23.8	23.8	0	0	20.82	20.82	.51
APR	1ST	1	.61	28.16	0	28.16	28.16	0	0	28.16	28.16	.55
	2ND	1	.77	35.51	0	35.51	35.51	0	0	35.51	35.51	.96
	3RD	1	.91	41.71	0	41.71	0	0	0	0	0	0
MAY	1ST	1	.97	40.93	0	40.93	40.93	0	0	40.93	40.93	1.11
	2ND	1	.94	39.62	0	39.62	34.02	0	0	34.02	34.02	.92
	3RD	.38	.82	38.09	0	38.09	38.09	0	0	33.33	33.33	.82
JUN	1ST	.63	.77	31.4	0	31.4	0	0	0	0	0	0
	2ND	.38	.66	26.92	0	26.92	26.92	0	0	10.1	10.1	.27
	3RD	.13	.52	21.32	0	21.32	5.32	0	0	.67	.67	.02
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	374.78	0	374.78	235.05	0	0	195.72	195.72	5.18

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : POL-2 2250HA

YEAR ; 1951

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.13	.35	14.35	0	14.35	0	0	0	0	0	0
JUL	1ST	.38	.35	15.9	0	15.9	15.9	0	0	5.96	5.96	.24
	2ND	.63	.39	17.52	0	17.52	17.52	0	0	10.95	10.95	.45
	3RD	.88	.47	23.28	0	23.28	23.28	0	0	20.37	20.37	.75
AUG	1ST	1	.61	30	0	30	30	0	0	30	30	1.22
	2ND	1	.77	37.83	0	37.83	37.83	0	0	37.83	37.83	1.54
	3RD	1	.91	48.87	0	48.87	48.87	0	0	48.87	48.87	1.81
SEP	1ST	1	.97	56.52	0	56.52	56.52	0	0	56.52	56.52	2.3
	2ND	1	.94	54.71	0	54.71	54.71	0	0	54.71	54.71	2.23
	3RD	.88	.82	47.82	0	47.82	47.82	0	0	41.84	41.84	1.7
OCT	1ST	.63	.77	43.66	0	43.66	43.66	0	0	27.29	27.29	1.11
	2ND	.38	.66	37.43	0	37.43	37.43	0	0	14.04	14.04	.57
	3RD	.13	.52	32.6	0	32.6	32.6	0	0	4.08	4.08	.16
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	460.48	0	460.48	446.13	0	0	352.44	352.44	14.07

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-1 2250HA

YEAR ; 1979

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.32	59.4	30	89.4	36.6	0	0	36.6	36.6	1.36
	2ND	1	1.32	59.29	30	89.29	42.09	0	0	42.09	42.09	1.57
	3RD	1	1.28	63.11	33	96.11	0	0	0	0	0	0
FEB	1ST	.88	1.2	56.28	30	86.28	59.68	0	0	51.7	51.7	1.92
	2ND	.63	1.15	54.21	30	84.21	67.41	0	0	42.13	42.13	1.57
	3RD	.38	1.11	41.55	24	65.55	0	0	0	0	0	0
MAR	1ST	.13	1.05	48.3	30	78.3	34.3	0	0	4.29	4.29	.16
	2ND	0	0	0	30	30	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		5	8.42	382.14	237	619.14	239.43	0	0	176.8	176.8	6.58

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-2 2250HA

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.09
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.12
	3RD	.13	1	62.7	33	95.7	95.7	41.8	4.1	11.96	57.86	1.96
NOV	1ST	.38	1.03	53.3	30	83.3	83.3	38	4.5	31.24	73.74	2.74
	2ND	.63	1.06	54.95	30	84.95	84.95	38	3.2	53.09	93.29	3.47
	3RD	.88	1.09	56.68	30	86.68	86.68	38	1.3	75.35	115.15	4.28
DEC	1ST	1	1.16	54.29	30	84.29	84.29	0	.8	24.29	64.69	3.15
	2ND	1	1.23	57.58	30	87.58	87.58	0	0	37.58	87.58	3.26
	3RD	1	1.29	66.43	0	66.43	66.43	0	0	66.43	66.43	2.25
TOTAL		5	7.84	405.92	183	588.92	588.92	155.8	18	410.43	584.23	21.31

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-DOL-F3
PATTERN NAME : DSP 750HA

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.03
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.04
	3RD	.13	1	37.6	24	61.6	0	30.4	4.1	0	34.5	.53
MAR	1ST	.38	1.03	47.15	30	77.15	33.15	38	4.5	12.43	54.93	.68
	2ND	.63	1.06	48.61	30	78.61	9.81	38	2.2	6.13	46.33	.57
	3RD	.88	1.09	55.15	33	88.15	28.15	41.8	1.3	29.63	67.73	.76
APR	1ST	1	1.16	53.13	30	83.13	7.13	0	.4	7.13	7.53	.09
	2ND	1	1.23	56.35	30	86.35	0	0	0	0	0	0
	3RD	1	1.29	59.11	30	89.11	46.71	0	0	46.71	46.71	.58
MAY	1ST	1	1.32	55.44	30	85.44	0	0	0	0	0	0
	2ND	1	1.32	55.34	30	85.34	67.74	0	0	67.74	67.74	.84
	3RD	1	1.28	58.91	33	91.91	67.91	0	0	67.91	67.91	.77
JUN	1ST	.88	1.2	49.1	30	79.1	0	0	0	0	0	0
	2ND	.63	1.15	47.29	30	77.29	77.29	0	0	48.3	48.3	.6
	3RD	.38	1.11	45.31	30	75.31	75.31	0	0	28.24	28.24	.35
JUL	1ST	.13	1.05	47.25	30	77.25	77.25	0	0	9.66	9.66	.12
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	16.26	715.72	420	1135.72	490.43	148.2	18	318.87	485.07	5.97

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-DOL-F3
PATTERN NAME : POL 1500HA

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.13	.35	13.16	0	13.16	0	0	0	0	0	0
MAR	1ST	.38	.35	16.25	0	16.25	0	0	0	0	0	0
	2ND	.63	.39	17.91	0	17.91	0	0	0	0	0	0
	3RD	.88	.47	23.8	0	23.8	0	0	0	0	0	0
APR	1ST	1	.61	28.16	0	28.16	0	0	0	0	0	0
	2ND	1	.77	35.51	0	35.51	0	0	0	0	0	0
	3RD	1	.91	41.71	0	41.71	0	0	0	0	0	0
MAY	1ST	1	.97	40.93	0	40.93	0	0	0	0	0	0
	2ND	1	.94	39.62	0	39.62	22.02	0	0	22.02	22.02	.6
	3RD	.88	.82	38.09	0	38.09	14.09	0	0	12.33	12.33	.3
JUN	1ST	.63	.77	31.4	0	31.4	0	0	0	0	0	0
	2ND	.38	.66	26.92	0	26.92	26.92	0	0	10.1	10.1	.27
	3RD	.13	.52	21.32	0	21.32	21.32	0	0	2.67	2.67	.07
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	374.78	0	374.78	84.35	0	0	47.11	47.11	1.25

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : POL-2 2250HA

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.13	.35	14.35	0	14.35	14.35	0	0	1.79	1.79	.07
JUL	1ST	.39	.35	15.9	0	15.9	15.9	0	0	5.96	5.96	.24
	2ND	.63	.39	17.52	0	17.52	17.52	0	0	10.95	10.95	.45
	3RD	.88	.47	23.28	0	23.28	23.28	0	0	20.37	20.37	.75
AUG	1ST	1	.61	30	0	30	30	0	0	30	30	1.22
	2ND	1	.77	37.83	0	37.83	37.83	0	0	37.83	37.83	1.54
	3RD	1	.91	48.87	0	48.87	48.87	0	0	48.87	48.87	1.81
SEP	1ST	1	.97	56.52	0	56.52	56.52	0	0	56.52	56.52	2.3
	2ND	1	.94	54.71	0	54.71	54.71	0	0	54.71	54.71	2.23
	3RD	.88	.82	47.82	0	47.82	47.82	0	0	41.84	41.84	1.7
OCT	1ST	.63	.77	43.66	0	43.66	43.66	0	0	27.29	27.29	1.11
	2ND	.38	.66	37.43	0	37.43	37.43	0	0	14.04	14.04	.57
	3RD	.13	.52	12.6	0	32.6	32.6	0	0	4.08	4.08	.15
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	460.48	0	460.48	460.48	0	0	359.24	359.24	14.14

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-1 2250HA

YEAR : 1959

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	1	1.32	59.4	30	89.4	52.6	0	0	52.6	52.6	1.96
	2ND	1	1.32	59.29	30	89.29	0	0	0	0	0	0
	3RD	1	1.28	63.11	33	96.11	34.51	0	0	34.51	34.51	1.17
FEB	1ST	.88	1.2	56.28	30	86.28	61.48	0	0	53.8	53.8	2
	2ND	.63	1.15	54.21	30	84.21	43.41	0	0	27.13	27.13	1.01
	3RD	.38	1.11	46.78	27	73.78	0	0	0	0	0	0
MAR	1ST	.13	1.05	48.3	30	78.3	25.5	0	0	3.19	3.19	.12
	2ND	0	0	0	30	30	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		5	8.42	357.33	280	627.33	217.5	0	0	171.23	171.23	6.25

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-2 2250HA

YEAR : 1930

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	2.3	0	2.3	.09	
	2ND	0	0	0	0	0	0	3.2	0	3.2	.12	
	3RD	.13	1	62.7	33	95.7	87.7	41.3	4.1	10.96	56.86	1.92
NOV	1ST	.38	1.03	53.3	30	83.3	49.7	38	4.5	18.64	61.14	2.27
	2ND	.63	1.06	54.95	30	84.95	21.75	38	2.2	13.59	53.79	.2
	3RD	.88	1.09	56.68	30	86.68	0	38	1.3	0	39.1	1.46
DEC	1ST	1	1.16	54.29	30	84.29	0	0	4	0	.4	.01
	2ND	1	1.23	57.58	30	87.58	34.78	0	0	34.78	34.78	1.29
	3RD	1	1.29	66.43	0	66.43	0	0	0	0	0	0
TOTAL		5	7.39	405.92	183	588.92	193.92	165.8	18	77.97	251.77	9.17

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-DOL-F3
PATTERN NAME : DSP 750HA

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.03
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.04
	3RD	.13	1	42.3	27	69.3	0	34.2	4.1	0	38.3	.53
MAR	1ST	.38	1.03	47.15	30	77.15	24.35	38	4.5	9.13	51.63	.64
	2ND	.63	1.06	48.61	30	78.61	0	38	2.2	0	40.2	.5
	3RD	.88	1.09	55.45	33	88.15	25.75	41.8	1.3	22.53	65.63	.74
APR	1ST	1	1.16	53.13	30	83.13	39.13	0	.4	39.13	39.53	.49
	2ND	1	1.23	56.35	30	86.35	31.95	0	0	31.95	31.95	.4
	3RD	1	1.29	59.11	30	89.11	63.51	0	0	63.51	63.51	.79
MAY	1ST	1	1.32	55.44	30	85.44	85.44	0	0	35.44	35.44	1.06
	2ND	1	1.32	55.34	30	85.34	85.34	0	0	85.34	85.34	1.06
	3RD	1	1.28	58.91	33	91.91	87.11	0	0	87.11	87.11	.95
JUN	1ST	.83	1.2	49.1	30	79.1	79.1	0	0	69.21	69.21	.86
	2ND	.63	1.15	47.29	30	77.29	77.29	0	0	48.3	48.3	.6
	3RD	.38	1.11	45.31	30	75.31	75.31	0	0	28.24	28.24	.35
JUL	1ST	.13	1.05	47.25	30	77.25	77.25	0	0	9.66	9.66	.12
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	16.26	720.42	423	1143.42	751.51	152	18	579.55	749.55	9.18

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-DOL-F3
PATTERN NAME : POL 150GHA

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.13	.35	14.31	0	14.31	0	0	0	0	0	0
MAR	1ST	.38	.35	16.25	0	16.25	0	0	0	0	0	0
	2ND	.63	.39	17.91	0	17.91	0	0	0	0	0	0
	3RD	.88	.47	23.8	0	23.8	0	0	0	0	0	0
APR	1ST	1	.61	28.16	0	28.16	0	0	0	0	0	0
	2ND	1	.77	35.51	0	35.51	0	0	0	0	0	0
	3RD	1	.91	41.71	0	41.71	16.11	0	0	16.11	16.11	.44
MAY	1ST	1	.97	40.93	0	40.93	40.93	0	0	40.93	40.93	1.11
	2ND	1	.94	39.62	0	39.62	39.62	0	0	39.62	39.62	1.07
	3RD	.83	.82	38.09	0	38.09	33.29	0	0	29.13	29.13	.72
JUN	1ST	.63	.77	31.4	0	31.4	31.4	0	0	19.63	19.63	.53
	2ND	.38	.66	26.92	0	26.92	26.92	0	0	10.1	10.1	.27
	3RD	.13	.52	21.32	0	21.32	21.32	0	0	2.67	2.67	.07
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	376.42	0	376.42	209.59	0	0	158.17	158.17	4.22

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : POL-2 2250HA

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.13	.35	14.35	0	14.35	14.35	0	0	1.79	1.79	.07
JUL	1ST	.38	.35	15.9	0	15.9	15.9	0	0	5.96	5.96	.24
	2ND	.63	.39	17.52	0	17.52	17.52	0	0	10.95	10.95	.45
	3RD	.88	.47	23.28	0	23.28	23.28	0	0	20.37	20.37	.75
AUG	1ST	1	.64	30	0	30	19.6	0	0	19.6	19.6	.8
	2ND	1	.77	37.83	0	37.83	37.83	0	0	37.83	37.83	1.54
	3RD	1	.91	48.87	0	48.87	48.87	0	0	48.87	48.87	1.81
SEP	1ST	1	.97	56.52	0	56.52	56.52	0	0	56.52	56.52	2.3
	2ND	1	.94	54.71	0	54.71	54.71	0	0	54.71	54.71	2.23
	3RD	.88	.92	47.82	0	47.82	47.82	0	0	41.84	41.84	1.7
OCT	1ST	.63	.77	43.66	0	43.66	43.66	0	0	27.29	27.29	1.11
	2ND	.38	.66	37.43	0	37.43	37.43	0	0	14.04	14.04	.57
	3RD	.13	.52	32.5	0	32.6	24.6	0	0	3.08	3.08	.11
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	460.48	0	460.48	442.08	0	0	342.84	342.84	13.68

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-1 2250HA

YEAR : 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.32	59.4	30	89.4	32.6	0	0	32.6	32.6	1.21
	2ND	1	1.32	59.29	30	89.29	42.89	0	0	42.89	42.89	1.6
	3RD	1	1.28	63.11	33	96.11	0	0	0	0	0	0
FEB	1ST	.88	1.2	56.28	30	86.28	39.08	0	0	39.2	39.2	1.37
	2ND	.63	1.15	54.21	30	84.21	41.01	0	0	25.63	25.63	.95
	3RD	.38	1.11	41.55	24	65.55	44.75	0	0	16.78	16.78	.78
MAR	1ST	.13	1.05	48.3	30	78.3	0	0	0	0	0	0
	2ND	0	0	0	30	30	1.4	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		5	8.42	382.14	237	619.14	281.52	0	0	152.09	152.09	5.81

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-2 2250HA

YEAR : 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.09
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.12
	3RD	.13	1	52.7	33	85.7	60.5	41.8	4.1	7.56	53.46	1.81
NOV	1ST	.38	1.03	53.3	30	83.3	83.3	38	4.5	31.24	73.74	2.74
	2ND	.63	1.06	54.35	30	84.35	9.75	38	2.2	6.09	46.29	1.72
	3RD	.38	1.09	56.68	30	86.68	28.38	38	1.3	24.75	64.05	2.38
DEC	1ST	1	1.16	64.29	30	84.29	32.79	0	.4	32.29	32.69	1.22
	2ND	1	1.23	67.53	30	87.53	27.53	0	0	59.58	59.58	2.22
	3RD	1	1.29	66.43	0	66.43	0	0	0	0	0	0
TOTAL		5	7.84	405.92	183	588.92	274.69	155.8	18	161.5	335.3	12.29

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-DOL-F3
PATTERN NAME : DSP 750HA

YEAR : 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.03
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.04
	3RD	.13	1	37.6	24	61.6	40.6	30.4	4.1	5.1	39.6	.61
MAR	1ST	.38	1.03	47.15	30	77.15	0	34	4.5	0	42.5	.53
	2ND	.63	1.06	48.61	30	78.61	49.81	39	2.2	31.13	71.33	.88
	3RD	.38	1.09	55.15	33	88.15	0	41.8	1.3	0	43.1	.49
APR	1ST	1	1.16	53.13	30	83.13	40.73	0	.4	40.73	41.13	.51
	2ND	1	1.23	66.35	30	96.35	72.75	0	0	72.75	72.75	.9
	3RD	1	1.29	59.11	30	89.11	49.91	0	0	49.91	49.91	.62
MAY	1ST	1	1.32	55.44	30	85.44	0	0	0	0	0	0
	2ND	1	1.32	55.34	30	85.34	85.34	0	0	85.34	85.34	1.06
	3RD	1	1.38	58.91	33	91.91	91.91	0	0	91.91	91.91	1.04
JUN	1ST	.38	1.2	49.1	30	79.1	69.5	0	0	60.31	60.81	.75
	2ND	.63	1.15	47.29	30	77.29	54.09	0	0	33.8	33.8	.42
	3RD	.38	1.11	45.31	30	75.31	0	0	0	0	0	0
JUL	1ST	.13	1.05	47.25	30	77.25	72.45	0	0	9.06	9.06	.11
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	16.26	715.73	408	1123.72	627.27	144.2	18	480.53	646.73	7.99

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-DOL-F3
PATTERN NAME : POL 1500HA

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.13	.35	13.16	0	13.16	0	0	0	0	0	0
MAR	1ST	.38	.35	16.25	0	16.25	0	0	0	0	0	0
	2ND	.63	.39	17.91	0	17.91	0	0	0	0	0	0
	3RD	.88	.47	23.8	0	23.8	0	0	0	0	0	0
APR	1ST	1	.61	28.16	0	28.16	0	0	0	0	0	0
	2ND	1	.77	35.51	0	35.51	21.91	0	0	21.91	21.91	.59
	3RD	1	.91	41.71	0	41.71	2.51	0	0	2.51	2.51	.07
MAY	1ST	1	.97	40.93	0	40.93	0	0	0	0	0	0
	2ND	1	.94	39.62	0	39.62	39.62	0	0	39.62	39.62	1.07
	3RD	.88	.82	38.09	0	38.09	38.09	0	0	33.33	33.33	.82
JUN	1ST	.63	.77	31.4	0	31.4	21.8	0	0	13.63	13.63	.37
	2ND	.38	.66	26.92	0	26.92	3.72	0	0	1.4	1.4	.04
	3RD	.13	.52	21.32	0	21.32	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.59	379.78	0	379.78	127.65	0	0	112.39	112.39	2.97

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : POL-2 225OHA

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.13	.35	14.35	0	14.35	0	0	0	0	0	0
JUL	1ST	.38	.35	15.9	0	15.9	11.1	0	0	4.16	4.16	.17
	2ND	.63	.39	17.52	0	17.52	0	0	0	0	0	0
	3RD	.88	.47	23.28	0	23.28	23.28	0	0	20.37	20.37	.75
AUG	1ST	1	.61	30	0	30	30	0	0	30	30	1.22
	2ND	1	.77	37.83	0	37.83	37.83	0	0	37.83	37.83	1.54
	3RD	1	.91	48.87	0	48.87	37.67	0	0	37.67	37.67	1.39
SEP	1ST	1	.97	56.52	0	56.52	52.52	0	0	52.52	52.52	2.14
	2ND	1	.94	54.71	0	54.71	24.31	0	0	24.31	24.31	.99
	3RD	.88	.82	47.82	0	47.82	47.32	0	0	41.84	41.84	1.7
OCT	1ST	.63	.77	43.56	0	43.66	43.96	0	0	27.29	27.29	1.11
	2ND	.38	.66	37.43	0	37.43	37.43	0	0	14.04	14.04	.57
	3RD	.13	.52	32.6	0	32.6	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.59	460.48	0	460.48	345.61	0	0	290.02	290.02	11.59

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-1 225OHA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.32	59.4	30	89.4	31	0	0	31	31	1.15
	2ND	1	1.32	59.29	30	89.29	43.69	0	0	43.69	43.69	1.63
	3RD	1	1.28	63.11	33	96.11	55.31	0	0	55.31	55.31	1.87
FEB	1ST	.88	1.2	56.28	30	86.28	0	0	0	0	0	0
	2ND	.63	1.15	64.31	30	94.31	37.51	0	0	23.63	23.63	.68
	3RD	.38	1.11	41.55	24	65.55	7.95	0	0	2.98	2.98	.14
MAR	1ST	.13	1.05	48.3	30	78.3	0	0	0	0	0	0
	2ND	0	0	0	30	30	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		5	9.42	382.14	237	619.14	175.79	0	0	156.61	156.61	5.67

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-2 2250HA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.09
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.12
	3RD	.13	1	62.7	33	95.7	95.7	41.8	4.1	11.96	57.86	1.96
NOV	1ST	.38	1.03	53.3	30	83.3	83.3	38	4.5	31.24	73.74	2.74
	2ND	.63	1.06	64.95	30	84.95	84.95	38	2.2	53.09	93.29	3.47
	3RD	.88	1.09	66.68	30	86.68	86.68	38	1.3	75.35	115.15	4.28
DEC	1ST	1	1.16	54.29	30	84.29	45.09	0	.4	45.09	45.49	1.69
	2ND	1	1.23	57.58	30	87.58	27.58	0	0	27.58	27.58	1.03
	3RD	1	1.29	66.43	0	66.43	0	0	0	0	0	0
TOTAL		5	7.84	405.92	183	588.92	423.29	155.8	18	249.8	418.6	15.38

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-DOL-F3
PATTERN NAME : DSP 750HA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.03
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.04
	3RD	.13	1	37.6	24	61.6	4	20.4	4.1	.5	25	.54
MAR	1ST	.38	1.03	47.15	30	77.15	0	38	4.5	0	42.5	.53
	2ND	.63	1.06	48.61	30	78.61	0	38	2.2	0	40.2	.5
	3RD	.88	1.09	55.15	33	88.15	36.15	41.8	1.3	31.63	74.73	.89
APR	1ST	1	1.16	53.13	30	83.13	59.13	0	.4	59.13	59.53	.74
	2ND	1	1.23	56.35	30	86.35	56.35	0	0	54.35	54.35	.67
	3RD	1	1.29	59.11	30	89.11	18.71	0	0	18.71	18.71	.23
MAY	1ST	1	1.32	55.44	30	85.44	85.44	0	0	85.44	85.44	1.06
	2ND	1	1.32	55.34	30	85.34	85.34	0	0	85.34	85.34	1.06
	3RD	1	1.28	58.91	33	91.91	91.91	0	0	91.91	91.91	1.04
JUN	1ST	.38	1.2	49.1	30	79.1	79.1	0	0	69.21	69.21	.86
	2ND	.63	1.15	47.29	30	77.29	77.29	0	0	48.3	48.3	.6
	3RD	.38	1.11	45.31	30	75.31	75.31	0	0	28.29	28.29	.35
JUL	1ST	.13	1.05	47.25	30	77.25	77.25	0	0	9.66	9.66	.12
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	5.25	715.72	420	1135.72	743.96	148.2	18	582.91	748.61	9.2

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-DOL-F3
PATTERN NAME : POL 1500HA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.13	.35	13.16	0	13.16	0	0	0	0	0	0
MAR	1ST	.38	.35	16.25	0	16.25	0	0	0	0	0	0
	2ND	.63	.39	17.91	0	17.91	0	0	0	0	0	0
	3RD	.88	.47	23.8	0	23.8	0	0	0	0	0	0
APR	1ST	1	.61	28.16	0	28.16	4.16	0	0	4.16	4.16	.11
	2ND	1	.77	35.51	0	35.51	3.51	0	0	3.51	3.51	.1
	3RD	1	.91	41.71	0	41.71	0	0	0	0	0	0
MAY	1ST	1	.97	40.93	0	40.93	40.93	0	0	40.93	40.93	1.11
	2ND	1	.95	39.62	0	39.62	39.62	0	0	39.62	39.62	1.07
	3RD	.88	.82	38.09	0	38.09	38.09	0	0	33.33	33.33	.82
JUN	1ST	.63	.77	31.4	0	31.4	31.4	0	0	19.63	19.63	.53
	2ND	.38	.66	26.92	0	26.92	26.92	0	0	10.1	10.1	.27
	3RD	.13	.52	21.32	0	21.32	21.32	0	0	2.67	2.67	.07
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	374.78	0	374.78	305.95	0	0	153.93	153.93	4.09

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : POL-2 2250HA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.12	.35	14.35	0	14.35	14.35	0	0	1.79	1.79	.07
JUL	1ST	.38	.35	15.9	0	15.9	15.9	0	0	5.96	5.96	.24
	2ND	.63	.39	17.52	0	17.52	17.52	0	0	10.95	10.95	.45
	3RD	.88	.47	23.38	0	23.38	23.38	0	0	20.37	20.37	.75
AUG	1ST	1	.61	30	0	30	30	0	0	30	30	1.22
	2ND	1	.77	37.83	0	37.83	37.83	0	0	37.83	37.83	1.54
	3RD	1	.91	48.87	0	48.87	48.87	0	0	48.87	48.87	1.31
SEP	1ST	1	.97	56.52	0	56.52	56.52	0	0	56.52	56.52	2.3
	2ND	1	.94	54.71	0	54.71	54.71	0	0	54.71	54.71	2.23
	3RD	.88	.82	47.82	0	47.82	47.82	0	0	41.84	41.84	1.7
OCT	1ST	.63	.77	43.66	0	43.66	43.66	0	0	27.29	27.29	1.11
	2ND	.38	.66	37.43	0	37.43	37.43	0	0	14.04	14.04	.57
	3RD	.13	.52	32.6	0	32.6	32.6	0	0	4.08	4.08	.16
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	460.48	0	460.48	460.48	0	0	354.24	354.24	14.14

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-1 2250HA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	1	1.32	59.4	30	89.4	0	0	0	0	0	0
	2ND	1	1.32	59.29	30	89.29	5.29	0	0	5.29	5.29	.2
	3RD	1	1.28	63.11	33	96.11	23.31	0	0	23.31	23.31	.79
FEB	1ST	.88	1.2	56.28	30	86.28	5.48	0	0	4.8	4.8	.18
	2ND	.63	1.15	54.21	30	84.21	25.81	0	0	16.13	16.13	.6
	3RD	.38	1.11	41.55	24	65.55	0	0	0	0	0	0
MAR	1ST	.13	1.05	48.3	30	78.3	35.1	0	0	4.39	4.39	.16
	2ND	0	0	0	30	30	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		5	8.42	382.14	237	619.14	94.99	0	0	53.91	53.91	1.93

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : WSP-2 2250HA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.09
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.12
	3RD	.13	.1	62.7	33	95.7	66.1	41.8	4.1	8.26	54.16	1.93
NOV	1ST	.38	1.01	53.3	30	83.3	0	18	4.5	0	42.5	1.58
	2ND	.63	1.36	59.95	30	89.95	60.15	18	2.2	37.59	77.79	2.89
	3RD	.38	1.09	56.68	30	86.68	0	38	1.3	0	39.3	1.46
DEC	1ST	1	1.16	59.29	30	89.29	85.99	0	.4	85.89	86.29	1.72
	2ND	1	1.33	57.58	30	87.58	87.58	0	0	87.58	87.58	3.26
	3RD	1	1.29	66.43	0	66.43	0	0	0	0	0	0
TOTAL		7	7.38	465.92	183	638.92	299.71	155.3	13	179.31	353.11	12.95

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-GOL-F3
PATTERN NAME : DSP /50HA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.03
	2ND	0	0	0	0	0	0	0	1.2	0	1.2	.04
	3RD	.13	1	37.6	24	61.6	0	30.4	4.1	0	34.5	.53
MAR	1ST	.38	1.03	47.15	30	77.15	33.95	38	4.5	12.73	55.23	.68
	2ND	.63	1.06	48.61	30	78.61	1.01	38	2.2	.63	40.83	.51
	3RD	.88	1.09	55.15	33	88.15	15.35	41.8	1.3	13.43	56.53	.64
APR	1ST	1	1.16	53.13	30	83.13	9.73	0	.4	8.73	9.13	.11
	2ND	1	1.23	56.35	30	86.35	46.35	0	0	46.35	46.35	.57
	3RD	1	1.29	59.11	30	89.11	54.71	0	0	54.71	54.71	.68
MAY	1ST	1	1.32	55.44	30	85.44	9.44	0	0	9.44	9.44	.12
	2ND	1	1.32	55.34	30	85.34	0	0	0	0	0	0
	3RD	1	1.28	58.91	33	91.91	20.71	0	0	20.71	20.71	.23
JUN	1ST	.38	1.2	49.1	30	79.1	79.1	0	0	69.21	69.21	.86
	2ND	.63	1.15	47.29	30	77.29	72.49	0	0	45.3	45.3	.56
	3RD	.38	1.11	45.31	30	75.31	75.31	0	0	28.24	28.24	.35
JUL	1ST	.13	1.05	47.25	30	77.25	77.25	0	0	9.66	9.66	.12
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	16.26	715.72	420	1135.72	494.38	148.2	18	319.14	485.34	6.04

CROP WATER REQUIREMENT

SECTION NAME : WIDAS-GOL-F3
PATTERN NAME : POL 150DNA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.13	.35	13.16	0	13.16	0	0	0	0	0	0
MAR	1ST	.38	.35	16.35	0	16.35	0	0	0	0	0	0
	2ND	.63	.39	17.91	0	17.91	0	0	0	0	0	0
	3RD	.88	.47	23.8	0	23.8	0	0	0	0	0	0
APR	1ST	1	.61	28.16	0	28.16	0	0	0	0	0	0
	2ND	1	.77	35.51	0	35.51	0	0	0	0	0	0
	3RD	1	.91	41.71	0	41.71	7.31	0	0	7.31	7.31	.2
MAY	1ST	1	.97	40.93	0	40.93	0	0	0	0	0	0
	2ND	1	.94	39.62	0	39.62	0	0	0	0	0	0
	3RD	.88	.82	38.09	0	38.09	0	0	0	0	0	0
JUN	1ST	.63	.77	31.4	0	31.4	31.4	0	0	19.63	19.63	.53
	2ND	.38	.66	26.92	0	26.92	22.12	0	0	8.3	8.3	.23
	3RD	.13	.52	21.32	0	21.32	21.32	0	0	2.67	2.67	.07
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	378.78	0	378.78	82.15	0	0	37.89	37.89	1.03

CROP WATER REQUIREMENT

SECTION NAME : WIDAS NORTH-PPO-F3
PATTERN NAME : POL-2 225DNA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.13	.35	14.35	0	14.35	14.35	0	0	1.79	1.79	.07
JUL	1ST	.38	.35	15.9	0	15.9	15.9	0	0	5.96	5.96	.24
	2ND	.63	.39	17.52	0	17.52	17.52	0	0	10.95	10.95	.45
	3RD	.88	.47	23.28	0	23.28	23.28	0	0	20.37	20.37	.75
AUG	1ST	1	.61	30	0	30	30	0	0	30	30	1.22
	2ND	1	.77	37.83	0	37.83	37.83	0	0	37.83	37.83	1.54
	3RD	1	.91	48.37	0	48.37	48.37	0	0	48.37	48.37	1.31
SEP	1ST	1	.97	56.52	0	56.52	56.52	0	0	56.52	56.52	2.2
	2ND	1	.94	54.71	0	54.71	54.71	0	0	54.71	54.71	2.23
	3RD	.38	.82	47.82	0	47.32	47.42	0	0	41.84	41.84	1.7
OCT	1ST	.63	.77	43.66	0	43.66	43.66	0	0	27.29	27.29	1.11
	2ND	.38	.66	37.43	0	37.43	0	0	0	0	0	0
	3RD	.13	.52	32.6	0	32.6	3	0	0	.38	.38	.01
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	440.44	0	469.48	393.49	0	0	336.5	336.5	13.45

SECTION NAME : BENG-PPD-FUTURE.3
PATTERN NAME : WSP-1 2800HA

YEAR : 1969

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	1	1.23	56.62	30	86.62	86.62	0	0	86.62	86.62	4.01
	2ND	1	1.28	58.85	30	88.85	88.85	0	0	88.85	88.85	4.11
	3RD	1	1.31	66.12	33	99.12	99.12	0	0	99.12	99.12	4.17
FEB	1ST	1	1.31	62.71		92.71	92.71	0	0	92.71	92.71	4.29
	2ND	1	1.28	61.29		91.49	0	0	0	0	0	0
	3RD	.9	1.32	46.78	24	70.78	0	0	0	0	0	0
MAR	1ST	.7	1.19	53.35	30	83.35	55.55	0	0	27.54	27.54	1.28
	2ND	.5	1.14	51.5	30	81.5	0	0	0	0	0	0
	3RD	.3	1.1	54.45	33	87.45	0	0	0	0	0	0
APR	1ST	.1	1.05	47.25	30	77.25	50.05	0	0	5.01	5.01	.23
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		7.5	12.1	558.92	300	858.92	456.7	0	0	399.85	399.85	18.09

CROP WATER REQUIREMENT

SECTION NAME : BENG-PPD-FUTURE.3
PATTERN NAME : WSP-2 2800HA

YEAR : 1969

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.9	0	1.9	.09
	3RD	0	0	0	0	0	0	0	2.6	0	2.6	.11
NOV	1ST	.1	1	50	30	80	30	30	3.3	0	41.3	1.91
	2ND	.3	1.02	51.14	20	31.14	31.14	30	3.6	24.34	57.94	2.66
	3RD	.5	1.05	52.55	30	82.55	32.55	30	3.6	41.27	74.47	3.47
DEC	1ST	.7	1.08	48.64	30	78.64	31.44	30	1.8	22.01	53.81	2.49
	2ND	.9	1.11	50.02	30	80.02	0	30	1.1	0	31.1	1.44
	3RD	1	1.17	57.98	33	90.98	26.98	0	.4	26.98	27.38	1.15
TOTAL		3.5	6.44	310.32	183	493.32	302.1	150	18.3	122.6	290.9	13.34

CROP WATER REQUIREMENT

SECTION NAME : BENG-DOL-F3
PATTERN NAME : DSP 1200HA

YEAR : 1969

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.9	0	1.9	.03
	3RD	0	0	0	0	0	0	0	2.6	0	2.6	.05
MAR	1ST	.1	1	45	30	75	31	30	3.3	3.1	36.4	.6
	2ND	.3	1.02	46.02	30	76.02	0	30	3.6	0	33.6	.56
	3RD	.5	1.05	52.02	33	85.02	0	33	3.6	0	36.6	.55
APR	1ST	.7	1.08	48.64	30	78.64	51.44	30	1.8	36.01	67.81	1.12
	2ND	.9	1.11	50.02	30	80.02	50.02	30	3.1	72.02	103.12	1.71
	3RD	1	1.17	52.71	30	82.71	82.71	0	.4	82.71	83.11	1.37
MAY	1ST	1	1.23	48.01	0	48.01	48.01	0	0	48.01	48.01	.79
	2ND	1	1.28	49.89	0	49.89	49.89	0	0	49.89	49.89	.82
	3RD	1	1.31	56.06	0	56.06	56.06	0	0	56.06	56.06	.84
JUN	1ST	1	1.31	48.34	0	48.34	28.34	0	0	28.34	28.34	.47
	2ND	1	1.28	47.25	0	47.25	47.25	0	0	47.25	47.25	.78
	3RD	.9	1.22	45.07	0	45.07	45.07	0	0	40.57	40.57	.67
JUL	1ST	.7	1.19	48.6	0	48.6	48.6	0	0	34.02	34.02	.56
	2ND	.5	1.14	46.93	0	46.93	46.93	0	0	23.46	23.46	.39
	3RD	.3	1.1	49.61	0	49.61	49.61	0	0	14.88	14.88	.22
AUG	1ST	.1	1.05	50.4	0	50.4	50.4	0	0	5.04	5.04	.08
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	13.54	764.67	183	967.67	715.35	153	18.3	541.35	712.65	11.63

SECTION NAME : [illegible]
PATTERN NAME : POL-1 1600HA

YEAR ; 1969

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	15.75	0	15.75	0	0	0	0	0	0
	3RD	.3	.35	17.49	0	17.49	0	0	0	0	0	0
APR	1ST	.5	.39	17.52	0	17.52	0	0	0	0	0	0
	2ND	.7	.47	21.16	0	21.16	21.16	0	0	14.81	14.81	.48
	3RD	.9	.56	25.19	0	25.19	25.19	0	0	22.67	22.67	.74
MAY	1ST	1	.69	26.87	0	26.87	26.87	0	0	26.87	26.87	.87
	2ND	1	.82	31.38	0	31.38	31.38	0	0	31.38	31.38	1.04
	3RD	1	.92	39.56	0	39.56	39.56	0	0	39.56	39.56	1.17
JUN	1ST	1	.94	34.71	0	34.71	14.71	0	0	14.71	14.71	.48
	2ND	.9	.86	31.77	0	31.77	31.77	0	0	28.59	28.59	.93
	3RD	.7	.82	30.5	0	30.5	30.5	0	0	21.35	21.35	.7
JUL	1ST	.5	.77	31.4	0	31.4	31.4	0	0	15.7	15.7	.51
	2ND	.3	.66	26.92	0	26.92	26.92	0	0	8.08	8.08	.26
	3RD	.1	.52	23.45	0	23.45	23.45	0	0	2.35	2.35	.07
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	9.12	374.19	0	374.19	363.43	0	0	226.58	226.58	7.25

CROP WATER REQUIREMENT

SECTION NAME : BENG-PPO-FUTURE.3
PATTERN NAME : POL-2 2800HA

YEAR ; 1969

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	14.35	0	14.35	14.35	0	0	1.44	1.44	.07
	3RD	.3	.35	15.94	0	15.94	15.94	0	0	4.78	4.78	.22
AUG	1ST	.5	.39	18.68	0	18.68	18.68	0	0	9.34	9.34	.47
	2ND	.7	.47	22.57	0	22.57	22.57	0	0	15.8	15.8	.8
	3RD	.9	.56	29.56	0	29.56	29.56	0	0	26.6	26.6	1.22
SEP	1ST	1	.69	36.51	0	36.51	36.51	0	0	36.51	36.51	1.85
	2ND	1	.82	43.33	0	43.33	43.33	0	0	43.33	43.33	2.19
	3RD	1	.92	48.88	0	48.88	48.88	0	0	48.88	48.88	2.46
OCT	1ST	1	.94	50.66	0	50.66	50.66	0	0	50.66	50.66	2.57
	2ND	.9	.86	46.37	0	46.37	46.37	0	0	41.73	41.73	2.11
	3RD	.7	.82	48.97	0	48.97	48.97	0	0	34.28	34.28	1.58
NOV	1ST	.5	.77	38.3	0	38.3	38.3	0	0	19.15	19.15	.97
	2ND	.3	.66	32.83	0	32.83	32.83	0	0	9.85	9.85	.5
	3RD	.1	.52	26	0	26	26	0	0	2.6	2.6	.13
DEC	1ST	0	0	0	0.	0	0	0	0	0	0	0
	2ND	0	0	0	0.	0	0	0	0	0	0	0
	3RD	0	0	0	0.	0	0	0	0	0	0	0
TOTAL		9	9.12	472.95	0	472.95	472.95	0	0	344.95	344.95	17.16

CROP WATER REQUIREMENT

SECTION NAME : BENG-SPOL-FUTURE.3
PATTERN NAME : S-1 350HA

YEAR ; 1969

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	47.91	0	47.91	47.91	0	0	47.91	47.91	.29
	2ND	1	1.05	48.09	0	48.09	48.09	0	0	48.09	48.09	.28
	3RD	1	1.05	53.04	0	53.04	53.04	0	0	53.04	53.04	.28
FEB	1ST	1	1.05	50.29	0	50.29	50.29	0	0	50.29	50.29	.29
	2ND	1	1.04	50.09	0	50.09	0	0	0	0	0	0
	3RD	1	1.04	39.32	0	39.32	0	0	0	0	0	0
MAR	1ST	1	1.03	46.22	0	46.22	2.22	0	0	2.22	2.22	.01
	2ND	1	1.01	45.59	0	45.59	0	0	0	0	0	0
	3RD	1	1	49.26	0	49.26	0	0	0	0	0	0
APR	1ST	1	.97	43.78	0	43.78	16.58	0	0	16.58	16.58	.1
	2ND	1	.95	42.54	0	42.54	42.54	0	0	42.54	42.54	.25
	3RD	1	.91	41.08	0	41.08	41.08	0	0	41.08	41.08	.24
MAY	1ST	.96	.88	34.14	0	34.14	34.14	0	0	32.72	32.72	.19
	2ND	.87	.86	32.52	0	33.52	33.52	0	0	29.33	29.33	.17
	3RD	.79	.84	36.06	0	36.06	36.06	0	0	28.55	28.55	.15
JUN	1ST	.71	.82	30.34	0	30.34	10.34	0	0	7.32	7.32	.04
	2ND	.63	.8	29.52	0	29.52	29.52	0	0	18.45	18.45	.11
	3RD	.54	.77	28.6	0	28.5	28.6	0	0	15.49	15.49	.09
JUL	1ST	.46	.75	30.61	0	30.51	30.61	0	0	14.03	14.03	.08
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	.06
	3RD	.29	.69	31.16	0	31.16	31.16	0	0	9.09	9.09	.05
AUG	1ST	.21	.66	31.71	0	21.71	31.71	0	0	6.61	6.61	.04
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	.02
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		15	21.14	934.82	0	934.82	613.85	0	0	479.5	479.5	2.73

SECTION NAME : BENG-SPOL-FUTURE.3
PATTERN NAME : S-2 350HA

YEAR : 1967

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	16.65	0	16.65	0	0	0	0	0	0
	2ND	.13	.47	17.21	0	17.21	17.21	0	0	2.15	2.15	.01
	3RD	.21	.46	17.77	0	17.77	17.77	0	0	3.7	3.7	.02
JUL	1ST	.29	.5	20.31	0	20.31	20.31	0	0	5.92	5.92	.03
	2ND	.38	.52	21.39	0	21.39	21.39	0	0	8.02	8.02	.05
	3RD	.46	.56	25.13	0	25.13	25.13	0	0	11.52	11.52	.06
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.09
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.11
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.13
SEP	1ST	.79	.7	37.37	0	37.37	37.37	0	0	29.51	29.51	.17
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.87	33.87	.2
	3RD	.96	.75	39.97	0	39.97	39.97	0	0	38.31	38.31	.22
OCT	1ST	1	.3	43.35	0	43.35	43.35	0	0	43.35	43.35	.25
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.27
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.28
NOV	1ST	1	.94	46.87	0	46.87	46.87	0	0	46.87	46.87	.27
	2ND	1	.97	48.63	0	48.63	48.63	0	0	48.63	48.63	.28
	3RD	1	1	49.94	0	49.94	49.94	0	0	49.94	49.94	.29
DEC	1ST	1	1.02	45.72	0	45.72	0	0	0	0	0	0
	2ND	1	1.03	46.2	0	46.2	0	0	0	0	0	0
	3RD	1	1.04	51.24	0	51.24	0	0	0	0	0	0
TOTAL		15	15.6	760.34	0	760.34	609.52	0	0	480.73	480.73	2.73

CROP WATER REQUIREMENT

SECTION NAME : BENG-PPO-FUTURE.3
PATTERN NAME : WSP-1 280CHA

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	1	1.23	56.32	30	36.62	0	0	0	0	0	0
	2ND	1	1.26	58.85	30	86.35	33.35	0	0	38.35	38.35	4.11
	3RD	1	1.21	56.12	33	39.12	0	0	0	0	0	0
FEB	1ST	1	1.33	62.71	30	92.71	22.31	0	0	22.31	22.31	1.03
	2ND	1	1.28	61.29	30	91.29	39.29	0	0	39.29	39.29	1.32
	3RD	.9	1.22	46.78	24	70.78	1.78	0	0	1.78	1.78	.1
MAR	1ST	.7	1.19	52.35	30	83.35	28.15	0	0	19.7	19.7	.91
	2ND	.5	1.14	51.5	30	81.5	27.5	0	0	38.75	38.75	1.79
	3RD	.3	1.1	54.45	33	97.45	74.65	0	0	22.4	22.4	.94
APR	1ST	.1	1.05	47.25	30	77.25	73.25	0	0	7.33	7.33	.34
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		7.5	12.1	558.92	300	858.92	485.93	0	0	290.91	290.91	11.06

CROP WATER REQUIREMENT

SECTION NAME : BENG-PPO-FUTURE.3
PATTERN NAME : WSP-2 280CHA

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	1.9	0	1.9	.09
	2ND	0	0	2	0	0	0	0	2.6	0	2.6	.11
	3RD	.1	1	50	30	30	80	30	3.3	8	41.3	1.91
NOV	1ST	.3	1.22	51.24	30	81.24	81.24	30	3.6	24.38	57.94	2.68
	2ND	.5	1.26	52.55	30	82.55	32.55	30	3.6	41.27	74.87	3.47
	3RD	.7	1.29	46.84	30	76.84	76.84	30	4.3	95.05	36.85	4.32
DEC	1ST	.9	1.31	50.02	30	80.02	80.02	30	4.1	72.02	103.12	4.77
	2ND	1	1.17	57.98	33	90.98	90.98	0	.4	90.98	91.38	3.85
TOTAL		3.5	6.44	310.62	183	493.62	493.62	150	18.3	291.66	459.96	20.9

YEAR : 1979

SECTION NAME : BENG-DOL-F3
PATTERN NAME : DSP 1000HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.9	0	1.9	.03
	3RD	0	0	0	0	0	0	0	2.6	0	2.6	.05
MAR	1ST	.1	1	45	30	75	19.9	30	3.3	1.98	35.28	.58
	2ND	.3	1.02	46.02	30	76.02	72.02	30	3.6	21.61	55.21	.91
	3RD	.5	1.05	52.02	33	85.02	72.22	33	3.6	36.11	72.71	1.09
APR	1ST	.7	1.08	48.64	30	78.64	74.64	30	1.8	52.25	84.05	1.39
	2ND	.9	1.11	50.02	30	80.02	11.22	30	1.1	10.1	41.2	.68
	3RD	1	1.17	52.71	30	82.71	68.31	0	.4	68.31	68.71	1.34
MAY	1ST	1	1.23	48.01	0	48.01	0	0	0	0	0	0
	2ND	1	1.32	49.39	0	49.39	49.93	0	0	49.29	49.89	.82
	3RD	1	1.31	56.06	0	56.06	0	0	0	0	0	0
JUN	1ST	1	1.31	46.34	0	46.34	0	0	0	0	0	0
	2ND	1	1.29	47.25	0	47.25	47.25	0	0	47.25	47.25	.78
	3RD	.9	1.22	45.07	0	45.07	45.07	0	0	40.57	40.57	.67
JUL	1ST	.7	1.19	48.6	0	48.6	48.6	0	0	34.02	34.02	.56
	2ND	.5	1.14	46.93	0	46.93	46.93	0	0	23.46	23.46	.39
	3RD	.3	1.1	49.61	0	49.61	49.61	0	0	14.88	14.88	.22
AUG	1ST	.1	1.05	50.4	0	50.4	50.4	0	0	5.04	5.04	.08
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	18.54	784.57	183	967.57	655.98	153	18.3	405.47	576.77	9.42

CROP WATER REQUIREMENT

YEAR : 1979

SECTION NAME : BENG-DOL-F3
PATTERN NAME : POL-1 1600HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	15.75	0	15.75	11.75	0	0	1.18	1.18	.04
	3RD	.3	.35	17.49	0	17.49	4.69	0	0	1.41	1.41	.04
APR	1ST	.5	.39	17.52	0	17.52	13.52	0	0	6.76	6.76	.22
	2ND	.7	.47	21.16	0	21.16	0	0	0	0	0	0
	3RD	.9	.56	25.19	0	25.19	10.79	0	0	9.71	9.71	.32
MAY	1ST	1	.69	26.37	0	26.37	0	0	0	0	0	0
	2ND	1	.82	31.88	0	31.88	31.88	0	0	31.88	31.88	1.04
	3RD	1	.92	39.56	0	39.56	0	0	0	0	0	0
JUN	1ST	1	.94	34.71	0	34.71	0	0	0	0	0	0
	2ND	.9	.86	31.77	0	31.77	31.77	0	0	28.59	28.59	.93
	3RD	.7	.82	30.5	0	30.5	30.5	0	0	21.35	21.35	.7
JUL	1ST	.5	.77	31.4	0	31.4	31.4	0	0	15.7	15.7	.51
	2ND	.3	.66	26.92	0	26.92	26.92	0	0	8.08	8.08	.26
	3RD	.1	.52	23.45	0	23.45	23.45	0	0	2.35	2.35	.07
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	9.12	374.19	0	374.19	215.68	0	0	127.01	127.01	4.12

CROP WATER REQUIREMENT

YEAR : 1979

SECTION NAME : BENG-PPO-FUTURE.3
PATTERN NAME : POL-2 2900HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	14.35	0	14.35	14.35	0	0	1.44	1.44	.07
	3RD	.3	.35	15.94	0	15.94	15.94	0	0	4.79	4.79	.22
AUG	1ST	.5	.39	18.68	0	18.68	18.68	0	0	9.34	9.34	.47
	2ND	.7	.47	22.57	0	22.57	22.57	0	0	15.8	15.8	.5
	3RD	.9	.56	29.56	0	29.56	29.56	0	0	26.6	26.6	1.22
SEP	1ST	1	.69	36.51	0	36.51	36.51	0	0	36.51	36.51	1.35
	2ND	1	.82	43.33	0	43.33	43.33	0	0	43.33	43.33	2.19
	3RD	1	.92	48.88	0	48.88	48.88	0	0	48.88	48.88	2.46
OCT	1ST	1	.94	50.66	0	50.66	50.66	0	0	50.66	50.66	2.57
	2ND	.9	.86	46.37	0	46.37	46.37	0	0	41.73	41.73	2.17
	3RD	.7	.82	48.97	0	48.97	48.97	0	0	34.28	34.28	1.58
NOV	1ST	.5	.77	38.3	0	38.3	38.3	0	0	19.15	19.15	.97
	2ND	.3	.66	32.33	0	32.33	32.33	0	0	9.35	9.35	.5
	3RD	.1	.52	26	0	26	26	0	0	2.6	2.6	.13
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	9.12	472.95	0	472.95	472.95	0	0	344.95	344.95	17.16

SECTION NAME : BENG-SPOL-FUTURE
PATTERN NAME : S-1 350HA

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	47.91	0	47.91	0	0	0	0	0	0
	2ND	1	1.05	48.09	0	48.09	48.09	0	0	48.09	48.09	.28
	3RD	1	1.05	53.04	0	53.04	0	0	0	0	0	0
FEB	1ST	1	1.05	50.29	0	50.29	0	0	0	0	0	0
	2ND	1	1.04	50.09	0	50.09	0	0	0	0	0	0
	3RD	1	1.04	39.82	0	39.82	0	0	0	0	0	0
MAR	1ST	1	1.03	46.22	0	46.22	0	0	0	0	0	0
	2ND	1	1.01	45.59	0	45.59	41.59	0	0	41.59	41.59	.24
	3RD	1	1	49.26	0	49.26	36.46	0	0	36.46	36.46	.19
APR	1ST	1	.97	43.78	0	43.78	39.78	0	0	39.78	39.78	.23
	2ND	1	.95	42.54	0	42.54	0	0	0	0	0	0
	3RD	1	.91	41.08	0	41.08	26.68	0	0	26.68	26.68	.15
MAY	1ST	.96	.88	34.14	0	34.14	0	0	0	0	0	0
	2ND	.87	.86	33.52	0	33.52	33.52	0	0	29.33	29.33	.17
	3RD	.75	.78	36.06	0	36.06	0	0	0	0	0	0
JUN	1ST	.71	.82	30.34	0	30.34	0	0	0	0	0	0
	2ND	.63	.9	29.52	0	29.52	29.52	0	0	18.45	18.45	.11
	3RD	.54	.77	28.6	0	28.6	29.6	0	0	15.49	15.49	.09
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	.08
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	.06
	3RD	.29	.69	31.16	0	31.16	31.16	0	0	9.09	9.09	.05
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.04
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	.02
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	934.82	0	934.82	465.16	0	0	301.76	301.76	1.72

CROP WATER REQUIREMENT

SECTION NAME : BENG-SPOL-FUTURE
PATTERN NAME : S-2 350HA

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.08	.45	16.65	0	16.65	0	0	0	0	0	0
	2ND	.13	.87	17.21	0	17.21	17.21	0	0	2.15	2.15	.01
	3RD	.21	.48	17.77	0	17.77	17.77	0	0	3.7	3.7	.02
JUL	1ST	.29	.5	20.31	0	20.31	20.31	0	0	5.92	5.92	.03
	2ND	.38	.52	21.39	0	21.39	21.39	0	0	8.02	8.02	.05
	3RD	.46	.56	25.13	0	25.13	25.13	0	0	11.52	11.52	.06
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.09
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.11
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.13
SEP	1ST	.79	.7	37.27	0	37.27	37.27	0	0	29.51	29.51	.17
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.37	33.37	.2
	3RD	.96	.75	39.97	0	39.97	39.97	0	0	38.31	38.31	.22
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.25
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.27
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.28
NOV	1ST	1	.94	46.87	0	46.87	46.87	0	0	46.87	46.87	.27
	2ND	1	.97	48.63	0	48.63	48.63	0	0	48.63	48.63	.28
	3RD	1	1	49.99	0	49.99	49.99	0	0	49.99	49.99	.29
DEC	1ST	1	1.03	45.72	0	45.72	45.72	0	0	45.72	45.72	.26
	2ND	1	1.03	46.2	0	46.2	46.2	0	0	46.2	46.2	.27
	3RD	1	1.04	51.24	0	51.24	51.24	0	0	51.24	51.24	.27
TOTAL		15	15.6	760.34	0	760.34	743.69	0	0	623.9	623.9	3.54

CROP WATER REQUIREMENT

SECTION NAME : BENG-PPO-FUTURE.3
PATTERN NAME : WSP-1 2800HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.23	56.62	30	86.62	8.22	0	0	8.22	8.22	.38
	2ND	1	1.28	58.85	30	88.85	41.65	0	0	41.65	41.65	1.93
	3RD	1	1.31	66.12	33	99.12	32.72	0	0	32.72	32.72	1.38
FEB	1ST	1	1.31	62.71	30	92.71	67.11	0	0	67.11	67.11	3.11
	2ND	1	1.28	61.29	30	91.29	0	0	0	0	0	0
	3RD	.9	1.22	52.63	27	79.63	0	0	0	0	0	0
MAR	1ST	.7	1.19	53.35	30	83.35	55.35	0	0	38.74	38.74	1.79
	2ND	.5	1.14	51.5	30	81.5	59.3	0	0	29.15	29.15	1.35
	3RD	.3	1.1	54.45	33	87.45	82.65	0	0	24.8	24.8	1.04
APR	1ST	.1	1.05	47.25	30	77.25	67.65	0	0	6.77	6.77	.31
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		7.5	12.1	564.77	283	847.77	473.65	0	0	249.16	249.16	11.29

7.100

SECTION NAME : [illegible]
PATTERN NAME : DSP-2 1000HA

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	1.9	0	1.9	.03
	2ND	.1	1	30	30	80	30	30	3.3	8	41.3	1.31
	3RD	.3	1.02	51.14	30	81.14	43.94	30	3.6	4.18	37.72	1.75
DEC	1ST	.5	1.05	52.95	30	82.95	0	30	2.6	0	33.6	1.56
	2ND	.7	1.08	45.64	30	78.64	0	30	1.8	0	31.8	1.47
	3RD	.9	1.11	50.02	30	80.02	53.22	30	1.1	56.9	83	4.07
	3RD	1	1.17	57.98	33	90.98	51.78	0	.4	51.78	52.18	2.2
TOTAL		3.5	6.44	310.32	183	493.32	228.94	150	19.9	120.36	288.16	13.16

CROP WATER REQUIREMENT

SECTION NAME : SENG-DOL-F1
PATTERN NAME : DSP 1000HA

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.9	0	1.9	.03
	3RD	0	0	0	0	0	0	0	2.6	0	2.6	.05
MAR	1ST	.1	1	45	30	75	47	30	3.3	4.7	38	.63
	2ND	.3	1.02	46.02	30	76.02	52.32	30	3.6	15.35	49.45	.82
	3RD	.5	1.05	52.02	33	85.02	80.22	33	3.6	40.11	76.71	1.15
APR	1ST	.7	1.08	48.64	30	78.64	69.04	30	1.8	48.33	80.13	1.32
	2ND	.9	1.11	50.02	30	80.02	0	30	1.1	0	31.1	.51
	3RD	1	1.17	52.71	30	82.71	0	0	.4	0	.4	.01
MAY	1ST	1	1.23	48.01	0	48.01	48.01	0	0	48.01	48.01	.79
	2ND	1	1.28	49.89	0	49.89	49.89	0	0	49.89	49.89	.82
	3RD	1	1.33	56.06	0	56.06	0	0	0	0	0	0
JUN	1ST	1	1.31	48.34	0	48.34	48.34	0	0	48.34	48.34	.8
	2ND	1	1.26	47.25	0	47.25	47.25	0	0	47.25	47.25	.78
	3RD	.9	1.22	45.07	0	45.07	45.07	0	0	40.57	40.57	.67
JUL	1ST	.7	1.19	48.6	0	48.6	48.6	0	0	34.02	34.02	.56
	2ND	.5	1.14	46.53	0	46.93	39.73	0	0	19.86	19.86	.33
	3RD	.3	1.1	49.61	0	49.61	42.41	0	0	12.72	12.72	.19
AUG	1ST	.1	1.05	50.4	0	50.4	50.4	0	0	5.04	5.04	.08
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	18.58	784.57	183	967.57	668.78	153	19.3	414.68	585.98	9.56

CROP WATER REQUIREMENT

SECTION NAME : SENG-DOL-F3
PATTERN NAME : POL-1 1800HA

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	15.75	0	15.75	0	0	0	0	0	0
	3RD	.3	.35	17.49	0	17.49	12.69	0	0	3.81	3.81	.11
APR	1ST	.5	.39	17.52	0	17.52	7.92	0	0	3.96	3.96	.11
	2ND	.7	.47	21.16	0	21.16	0	0	0	0	0	0
	3RD	.9	.56	25.19	0	25.19	0	0	0	0	0	0
MAY	1ST	1	.59	26.37	0	26.37	26.37	0	0	26.37	26.37	.37
	2ND	1	.71	31.38	0	31.38	31.38	0	0	21.38	31.38	1.04
	3RD	1	.92	39.56	0	39.56	0	0	0	0	0	0
JUN	1ST	1	.94	34.71	0	34.71	34.71	0	0	34.71	34.71	1.15
	2ND	.9	.94	31.77	0	31.77	31.77	0	0	28.59	28.59	.93
	3RD	.7	.82	30.5	0	30.5	30.5	0	0	21.35	21.35	.7
JUL	1ST	.5	.77	31.4	0	31.4	31.4	0	0	15.7	15.7	.51
	2ND	.3	.66	26.92	0	26.92	19.72	0	0	5.92	5.92	.19
	3RD	.1	.53	23.45	0	23.45	16.25	0	0	1.63	1.63	.05
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	9.12	374.19	0	374.19	243.73	0	0	174.42	174.42	5.66

YEAR : 1981

SECTION NAME : BENG P/O-FUTURE.3
PATTERN NAME : POL-2 2800HA

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	14.35	0	14.35	7.15	0	0	.72	.72	.09
	3RD	.3	.35	35.04	0	35.04	6.74	0	0	2.62	2.62	.12
AUG	1ST	.5	.39	19.68	0	19.68	19.68	0	0	9.36	9.36	.47
	2ND	.7	.45	22.57	0	22.57	22.57	0	0	13.5	13.5	.6
	3RD	.9	.56	29.56	0	29.56	29.56	0	0	26.6	26.6	1.02
SEP	1ST	1	.99	36.51	0	36.51	36.51	0	0	36.51	36.51	1.35
	2ND	1	.92	43.23	0	43.23	43.23	0	0	43.23	43.23	2.19
	3RD	1	.92	48.88	0	48.88	48.88	0	0	48.88	48.88	2.43
OCT	1ST	1	.99	50.66	0	50.66	50.66	0	0	50.66	50.66	2.57
	2ND	.9	.88	46.37	0	46.37	46.37	0	0	41.73	41.73	2.11
	3RD	.7	.82	43.97	0	43.97	43.97	0	0	34.28	34.28	1.58
NOV	1ST	.5	.77	38.3	0	38.3	38.3	0	0	19.15	19.15	.97
	2ND	.3	.66	32.83	0	32.83	0	0	0	0	0	0
	3RD	.1	.52	26	0	26	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	9.12	471.05	0	472.91	389.78	0	0	424.52	424.52	18.6

CROP WATER REQUIREMENT

YEAR : 1980

SECTION NAME : BENG-SPGL-FUTURE
PATTERN NAME : S-1 350HA

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	47.91	0	47.91	0	0	0	0	0	0
	2ND	1	1.05	48.09	0	48.09	.39	0	0	.89	.89	.01
	3RD	1	1.05	53.04	0	53.04	0	0	0	0	0	0
FEB	1ST	1	1.05	50.29	0	50.29	29.69	0	0	29.69	29.69	.14
	2ND	1	1.04	50.09	0	50.09	0	0	0	0	0	0
	3RD	1	1.04	48.3	0	48.3	0	0	0	0	0	0
MAR	1ST	1	1.03	46.22	0	46.22	18.22	0	0	18.22	18.22	.11
	2ND	1	1.01	45.59	0	45.59	22.39	0	0	22.39	22.39	.13
	3RD	1	1	49.26	0	49.26	48.46	0	0	48.46	48.46	.23
APR	1ST	1	.97	43.78	0	43.78	34.78	0	0	34.78	34.78	.2
	2ND	1	.95	42.54	0	42.54	0	0	0	0	0	0
	3RD	1	.91	41.08	0	41.08	0	0	0	0	0	0
MAY	1ST	.95	.88	34.14	0	34.14	34.14	0	0	32.72	32.72	.19
	2ND	.87	.86	33.52	0	33.52	33.52	0	0	29.33	29.33	.17
	3RD	.79	.84	36.06	0	36.06	0	0	0	0	0	0
JUN	1ST	.71	.82	30.34	0	30.34	30.34	0	0	21.49	21.49	.12
	2ND	.63	.8	29.52	0	29.52	29.52	0	0	18.45	18.45	.11
	3RD	.54	.77	28.6	0	28.6	28.6	0	0	15.49	15.49	.09
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	.08
	2ND	.38	.72	29.5	0	29.5	22.3	0	0	8.36	8.36	.05
	3RD	.29	.69	31.16	0	31.16	23.96	0	0	6.99	6.99	.04
AUG	1ST	.23	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.04
	2ND	.15	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	.02
	3RD	.08	.5	31.68	0	31.68	31.68	0	0	1.32	1.32	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		13	21.14	939.3	0	939.3	471.47	0	0	303.4	303.4	1.73

CROP WATER REQUIREMENT

YEAR : 1980

SECTION NAME : BENG-SPGL-FUTURE
PATTERN NAME : S-2 350HA

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	16.65	0	16.65	16.65	0	0	.69	.69	0
	2ND	.13	.47	17.21	0	17.21	17.21	0	0	2.15	2.15	.01
	3RD	.21	.49	17.77	0	17.77	17.77	0	0	3.7	3.7	.02
JUL	1ST	.29	.5	20.31	0	20.31	20.31	0	0	5.92	5.92	.03
	2ND	.36	.52	21.39	0	21.39	14.19	0	0	5.32	5.32	.03
	3RD	.46	.56	25.13	0	25.13	17.93	0	0	8.22	8.22	.04
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.09
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.11
	3RD	.71	.67	35.58	0	35.54	35.54	0	0	25.17	25.17	.13
SEP	1ST	.79	.7	37.27	0	37.27	37.27	0	0	29.51	29.51	.17
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.87	33.87	.2
	3RD	.96	.75	39.97	0	39.97	39.97	0	0	38.31	38.31	.22
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.25
	2ND	1	.86	45.9	0	45.9	45.9	0	0	45.9	45.9	.27
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.28
NOV	1ST	1	.94	46.37	0	46.37	46.37	0	0	46.37	46.37	.27
	2ND	1	.97	48.63	0	48.63	0	0	0	0	0	0
	3RD	1	1	49.94	0	49.94	0	0	0	0	0	0
DEC	1ST	1	1.02	45.72	0	45.72	0	0	0	0	0	0
	2ND	1	1.03	46.2	0	46.2	29.4	0	0	29.4	29.4	.17
	3RD	1	1.04	51.24	0	51.24	12.84	0	0	12.84	12.84	.06
TOTAL		15	15.16	760.34	0	760.34	544.65	0	0	416.1	416.1	2.37

YEAR ; 1981

SECTION NAME : BENG-PPO-FUTURE.1
PATTERN NAME : WSP-1 200CHA

MONTH	10 DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.23	56.62	30	86.62	0	0	0	0	0	0
	2ND	1	1.28	58.95	30	88.85	77.65	0	0	77.65	77.65	3.59
	3RD	1	1.31	66.12	33	99.12	31.12	0	0	31.12	31.12	1.31
FEB	1ST	1	1.31	62.71	30	92.71	43.11	0	0	43.11	43.11	2
	2ND	1	1.28	61.29	30	91.29	32.09	0	0	32.09	32.09	1.49
	3RD	.9	1.22	46.75	24	70.78	65.18	0	0	58.66	58.66	3.39
MAR	1ST	.7	1.19	53.37	30	33.35	.15	0	0	.1	.1	0
	2ND	.5	1.14	51.5	30	81.5	71.1	0	0	35.55	35.55	1.65
	3RD	.3	1.1	54.45	33	87.45	68.45	0	0	20.48	20.48	.86
APR	1ST	.1	1.05	47.25	30	77.25	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		7.5	10.1	558.92	300	858.92	388.65	0	0	298.76	298.76	14.29

CROP WATER REQUIREMENT

YEAR ; 1981

SECTION NAME : BENG-PPO-FUTURE.3
PATTERN NAME : WSP-2 250CHA

MONTH	10 DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	1.9	0	1.9	.09
	2ND	0	0	0	0	0	0	0	2.6	0	2.6	.11
	3RD	.1	1	50	50	50	64	30	3.3	6.4	39.7	1.64
DEC	1ST	.3	1.02	51.34	30	81.34	55.54	30	3.6	16.56	50.26	2.33
	2ND	.5	1.05	52.55	30	82.55	36.55	30	3.6	18.47	52.07	2.41
	3RD	.7	1.08	48.64	30	78.64	16.64	30	1.8	13.05	44.85	2.08
	1ST	.9	1.11	50.02	30	80.02	16.62	30	1.1	15.14	46.24	2.14
	2ND	1	1.17	57.98	33	90.98	59.78	0	.4	59.78	60.18	2.53
TOTAL		3.5	6.44	310.32	183	493.32	251.72	150	18.3	129.5	297.8	13.52

YEAR ; 1981

SECTION NAME : BENG-DOL-F3
PATTERN NAME : DSP 1000HA

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	1.9	0	1.9	.03
MAR	1ST	.1	1	45	30	75	0	30	2.6	0	2.6	.05
	2ND	.3	1.02	46.08	30	76.02	55.62	30	3.3	0	33.3	.55
	3RD	.5	1.05	52.02	33	85.02	65.62	33	3.6	19.59	53.29	.88
APR	1ST	.7	1.08	48.64	30	78.64	0	30	3.6	32.91	63.61	1.04
	2ND	.9	1.11	50.02	30	80.02	60.22	30	1.8	0	31.8	.53
	3RD	1	1.17	52.71	30	82.71	82.71	30	1.1	54.74	85.34	1.42
MAY	1ST	1	1.23	46.01	0	46.01	0	0	.8	32.71	83.11	1.37
	2ND	1	1.23	49.39	0	49.39	10.69	0	0	0	0	0
	3RD	1	1.31	56.06	0	56.06	40.06	0	0	10.69	10.69	.18
JUN	1ST	1	1.31	48.34	0	48.34	48.34	0	0	40.06	40.06	.6
	2ND	1	1.28	47.25	0	47.25	20.25	0	0	48.34	48.34	.8
	3RD	.9	1.22	45.07	0	45.07	27.47	0	0	20.25	20.25	.34
JUL	1ST	.7	1.19	48.6	0	48.6	29.8	0	0	24.73	24.73	.41
	2ND	.5	1.14	46.93	0	46.93	31.73	0	0	20.68	20.68	.34
	3RD	.3	1.1	49.61	0	49.61	49.61	0	0	15.36	15.36	.26
AUG	1ST	.1	1.05	50.4	0	50.4	50.4	0	0	14.33	14.33	.22
	2ND	0	0	0	0	0	0	0	0	5.04	5.04	.08
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	13.64	784.57	183	967.57	543.62	153	16.3	371.08	562.38	9.12

SECTION NAME : BENG-COL-F3
PATTERN NAME : POL-1 1800HA

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	15.75	0	15.75	5.35	0	0	.54	.54	.02
	3RD	.1	.35	17.49	0	17.49	0	0	0	0	0	0
APR	1ST	.5	.39	17.52	0	17.52	0	0	0	0	0	0
	2ND	.7	.47	21.16	0	21.16	1.96	0	0	1.37	1.37	.04
	3RD	.9	.56	25.19	0	25.19	25.19	0	0	22.67	22.67	.74
MAY	1ST	1	.69	26.37	0	26.37	0	0	0	0	0	0
	2ND	1	.82	31.38	0	31.38	0	0	0	0	0	0
	3RD	1	.92	39.56	0	39.56	23.56	0	0	23.56	23.56	.7
JUN	1ST	1	.94	34.71	0	34.71	34.71	0	0	34.71	34.71	1.13
	2ND	.9	.86	31.77	0	31.77	5.57	0	0	4.83	4.83	.16
	3RD	.7	.82	30.5	0	30.5	12.9	0	0	9.03	9.03	.29
JUL	1ST	.5	.77	31.4	0	31.4	12.2	0	0	6.1	6.1	.2
	2ND	.3	.66	26.92	0	26.92	11.72	0	0	3.52	3.52	.11
	3RD	.1	.52	23.45	0	23.45	23.45	0	0	2.35	2.35	.07
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		3	9.12	378.19	0	378.19	156.41	0	0	108.69	108.69	3.46

CROP WATER REQUIREMENT

SECTION NAME : BENG-PPO-FUTURE.3
PATTERN NAME : POL-2 2800HA

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	14.35	0	14.35	0	0	0	0	0	0
	3RD	.3	.35	15.94	0	15.94	15.94	0	0	4.78	4.78	.22
AUG	1ST	.5	.39	18.68	0	18.68	18.68	0	0	9.34	9.34	.42
	2ND	.7	.47	22.57	0	22.57	22.57	0	0	15.8	15.8	.8
	3RD	.9	.56	29.56	0	29.56	.76	0	0	.68	.68	.03
SEP	1ST	1	.59	36.51	0	36.51	22.31	0	0	22.11	22.11	1.12
	2ND	1	.82	43.33	0	43.33	43.33	0	0	43.33	43.33	2.19
	3RD	1	.92	48.08	0	48.08	20.08	0	0	20.08	20.08	1.02
OCT	1ST	1	.94	50.66	0	50.66	50.66	0	0	50.66	50.66	2.57
	2ND	.9	.86	46.37	0	46.37	46.37	0	0	41.73	41.73	2.11
	2RD	.7	.82	48.97	0	48.97	48.97	0	0	34.28	34.28	1.73
NOV	1ST	.5	.77	38.3	0	38.1	42.3	0	0	11.15	11.15	.56
	2ND	.3	.66	32.33	0	32.33	7.23	0	0	2.17	2.17	.11
	3RD	.1	.52	26	0	26	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	9.12	472.95	0	472.95	319	0	0	256.12	256.12	12.79

CROP WATER REQUIREMENT

SECTION NAME : BENG-SPOL-FUTURE
PATTERN NAME : S-1 350HA

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.09	47.91	0	47.91	0	0	0	0	0	0
	2ND	1	1.05	48.09	0	48.09	36.89	0	0	36.89	36.89	.21
	3RD	1	1.05	53.04	0	53.04	0	0	0	0	0	0
FEB	1ST	1	1.05	50.29	0	50.29	.69	0	0	.69	.69	0
	2ND	1	1.04	50.09	0	50.09	0	0	0	0	0	0
	3RD	1	1.04	39.82	0	39.82	34.22	0	0	34.22	34.22	.25
MAR	1ST	1	1.03	46.22	0	46.22	0	0	0	0	0	0
	2ND	1	1.01	45.59	0	45.59	35.19	0	0	35.19	35.19	.2
	3RD	1	1	49.26	0	49.26	30.06	0	0	30.06	30.06	.16
APR	1ST	1	.97	43.78	0	43.78	0	0	0	0	0	0
	2ND	1	.95	42.54	0	42.54	23.34	0	0	23.34	23.34	.14
	3RD	1	.91	41.08	0	41.08	41.08	0	0	41.08	41.08	.24
MAY	1ST	.96	.88	34.14	0	34.14	0	0	0	0	0	0
	2ND	.87	.86	33.52	0	33.52	0	0	0	0	0	0
	3RD	.79	.84	36.06	0	36.06	20.06	0	0	15.88	15.88	.08
JUN	1ST	.71	.82	30.34	0	30.34	30.34	0	0	21.49	21.49	.12
	2ND	.63	.8	29.52	0	29.52	3.12	0	0	1.95	1.95	.01
	3RD	.54	.77	28.6	0	28.6	11	0	0	5.96	5.96	.03
JUL	1ST	.46	.75	30.61	0	30.61	11.41	0	0	5.23	5.23	.03
	2ND	.38	.72	29.5	0	29.5	14.3	0	0	5.36	5.36	.03
	3RD	.29	.69	31.16	0	31.16	31.16	0	0	9.09	9.09	.05
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.04
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.75	3.75	.02
	3RD	.04	.6	31.68	0	31.68	2.88	0	0	.12	.12	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		13	21.14	934.82	0	934.82	387.71	0	0	476.45	476.45	1.62

SECTION NAME : BENG-SPOL-FUTURE
PATTERN NAME : S-1 350HA

YEAR : 1981

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q	%/30
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
APR	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
JUN	1ST	.04	.45	16.65	0	16.65	16.65	0	0	.69	.69	8	
	2ND	.13	.47	17.21	0	17.21	0	0	0	0	0	0	
	3RD	.21	.48	17.77	0	17.77	.17	0	0	.04	.04	0	
JUL	1ST	.29	.5	20.31	0	20.31	1.11	0	0	.32	.32	0	
	2ND	.38	.52	21.39	0	21.39	6.19	0	0	2.32	2.32	.01	
	3RD	.46	.56	25.13	0	25.13	25.13	0	0	11.52	11.52	.06	
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.09	
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.11	
	3RD	.71	.67	35.54	0	35.54	6.74	0	0	4.77	4.77	.03	
SEP	1ST	.79	.7	37.37	0	37.27	22.37	0	0	18.11	18.11	.1	
	2ND	.87	.73	38.71	0	38.71	35.71	0	0	33.87	33.87	.2	
	3RD	.96	.75	39.97	0	39.97	11.17	0	0	10.71	10.71	.06	
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.25	
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.27	
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.28	
NOV	1ST	1	.94	46.87	0	46.87	30.87	0	0	30.87	30.37	.18	
	2ND	1	.97	48.63	0	46.63	21.03	0	0	21.03	23.03	.13	
	3RD	1	1	49.34	0	49.34	4.34	0	0	4.34	4.34	.03	
DEC	1ST	1	1.02	45.72	0	45.72	0	0	0	0	0	0	
	2ND	1	1.03	46.2	0	46.2	0	0	0	0	0	0	
	3RD	1	1.04	51.24	0	51.24	20.04	0	0	20.04	20.04	.11	
TOTAL		15	15.6	760.34	0	760.34	498.31	0	0	337.75	337.75	1.91	

CROP WATER REQUIREMENT

SECTION NAME : BENG-PPO-FUTURE.J
PATTERN NAME : WSP-1 2800HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q	%/30
JAN	1ST	1	1.23	56.62	30	86.62	0	0	0	0	0	0	
	2ND	1	1.28	58.85	30	88.85	88.85	0	0	88.85	88.85	4.11	
	3RD	1	1.31	66.12	33	99.12	99.12	0	0	99.12	99.12	4.13	
FEB	1ST	1	1.31	62.71	30	92.71	92.71	0	0	92.71	92.71	4.29	
	2ND	1	1.28	61.29	30	91.29	91.29	0	0	91.29	91.29	4.23	
	3RD	.9	1.22	46.78	24	70.78	70.78	0	0	63.7	63.7	3.69	
MAR	1ST	.7	1.19	53.35	30	83.35	83.35	0	0	58.34	58.34	2.7	
	2ND	.5	1.14	51.3	30	81.5	81.5	0	0	40.75	40.75	1.89	
	3RD	.3	1.1	54.45	33	87.45	87.45	0	0	26.24	26.24	1.1	
APR	1ST	.1	1.05	47.25	30	77.25	77.25	0	0	7.73	7.73	.36	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
TOTAL		7.5	12.1	558.92	300	858.92	772.3	0	0	568.73	568.73	26.54	

CROP WATER REQUIREMENT

SECTION NAME : BENG-PPO-FUTURE.J
PATTERN NAME : WSP-2 2800HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q	%/30
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
APR	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	0	
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	1.9	0	1.9	.09	
	3RD	0	0	0	0	0	0	0	2.6	0	2.6	.11	
NOV	1ST	.1	1	50	30	80	80	30	3.3	8	41.1	1.91	
	2ND	.3	1.02	51.34	30	81.34	81.34	30	3.6	24.34	57.94	2.68	
	3RD	.5	1.05	52.55	30	82.55	82.55	30	3.6	41.27	74.37	3.47	
DEC	1ST	.7	1.03	48.64	30	78.64	77.09	30	1.8	51.13	82.93	3.34	
	2ND	.9	1.11	50.02	30	80.02	26.42	30	1.1	23.78	54.88	2.54	
	3RD	1	1.17	57.38	33	90.98	0	0	.4	0	.4	.02	
TOTAL		3.6	6.48	310.12	183	493.12	343.15	150	18.3	148.52	346.62	14.46	

SECTION NAME : BENG-DOL-F3
PATTERN NAME : DSP 1000HA

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.9	0	1.9	.03
	3RD	0	0	0	0	0	0	0	2.6	0	2.6	.05
MAR	1ST	.1	1	85	30	75	75	30	3.3	7.5	40.8	.67
	2ND	.3	1.02	46.02	30	76.02	76.02	30	3.6	22.81	56.41	.93
	3RD	.5	1.05	52.02	33	85.02	85.02	33	3.6	42.51	79.11	1.19
APR	1ST	.7	1.08	48.64	30	78.64	78.64	30	1.8	55.05	86.35	1.44
	2ND	.9	1.11	50.02	30	80.02	80.02	30	1.1	72.02	103.12	1.71
	3RD	1	1.17	52.71	30	82.71	82.71	0	.4	82.71	83.11	1.37
MAY	1ST	1	1.23	48.01	0	48.01	48.01	0	0	48.01	48.01	.79
	2ND	1	1.28	49.89	0	49.89	49.89	0	0	49.89	49.89	.82
	3RD	1	1.31	56.06	0	56.06	56.06	0	0	56.06	56.06	.94
JUN	1ST	1	1.11	48.34	0	48.34	48.34	0	0	48.34	48.34	.8
	2ND	1	1.22	47.25	0	47.25	47.25	0	0	47.25	47.25	.78
	3RD	.9	1.22	45.07	0	45.07	45.07	0	0	40.57	40.57	.67
JUL	1ST	.7	1.19	48.6	0	48.6	48.6	0	0	34.02	34.02	.56
	2ND	.5	1.14	46.93	0	46.93	46.93	0	0	23.46	23.46	.39
	3RD	.3	1.1	49.61	0	49.61	49.61	0	0	14.88	14.88	.22
AUG	1ST	.1	1.05	50.4	0	50.4	50.4	0	0	5.04	5.04	.08
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	18.54	784.57	163	967.57	967.57	153	18.3	650.11	821.41	13.37

CROP WATER REQUIREMENT

SECTION NAME : BENG-DOL-F3
PATTERN NAME : POL-1 1200HA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	15.75	0	15.75	15.75	0	0	1.58	1.58	.05
	3RD	.3	.35	17.49	0	17.49	17.49	0	0	5.25	5.25	.16
APR	1ST	.5	.39	17.52	0	17.52	17.52	0	0	8.76	8.76	.29
	2ND	.7	.47	21.16	0	21.16	21.16	0	0	14.81	14.81	.48
	3RD	.9	.56	25.19	0	25.19	25.19	0	0	22.67	22.67	.74
MAY	1ST	1	.69	26.87	0	26.87	26.87	0	0	26.87	26.87	.87
	2ND	1	.82	31.88	0	31.88	31.88	0	0	31.88	31.88	1.04
	3RD	1	.92	39.56	0	39.56	39.56	0	0	39.56	39.56	1.17
JUN	1ST	1	.94	34.71	0	34.71	34.71	0	0	34.71	34.71	1.13
	2ND	.9	.86	31.77	0	31.77	31.77	0	0	28.59	28.59	.93
	3RD	.7	.82	30.5	0	30.5	30.5	0	0	21.35	21.35	.7
JUL	1ST	.5	.77	31.4	0	31.4	31.4	0	0	15.7	15.7	.51
	2ND	.3	.66	26.32	0	26.92	26.92	0	0	8.08	8.08	.26
	3RD	.1	.52	23.45	0	23.45	23.45	0	0	2.35	2.35	.07
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	9.12	379.19	0	379.19	379.19	0	0	262.16	262.16	8.39

CROP WATER REQUIREMENT

SECTION NAME : BENG-PPO-FUTURE.3
PATTERN NAME : POL-2 2800HA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	14.35	0	14.35	14.35	0	0	1.44	1.44	.07
	3RD	.3	.35	15.94	0	15.94	15.94	0	0	4.78	4.78	.22
AUG	1ST	.5	.39	18.68	0	18.68	18.68	0	0	9.34	9.34	.47
	2ND	.7	.47	22.57	0	22.57	22.57	0	0	15.8	15.8	.8
	3RD	.9	.56	29.56	0	29.56	29.56	0	0	26.6	26.6	1.22
SEP	1ST	1	.69	36.51	0	36.51	36.51	0	0	36.51	36.51	1.85
	2ND	1	.82	43.33	0	43.33	43.33	0	0	43.33	43.33	2.19
	3RD	1	.92	48.38	0	48.38	48.38	0	0	48.38	48.38	2.48
OCT	1ST	1	.94	50.66	0	50.66	50.66	0	0	50.66	50.66	2.57
	2ND	.9	.86	46.37	0	46.37	46.37	0	0	41.73	41.73	2.11
	3RD	.7	.82	48.97	0	48.97	48.97	0	0	34.28	34.28	1.58
NOV	1ST	.5	.77	38.3	0	38.3	38.3	0	0	19.15	19.15	.97
	2ND	.3	.66	32.83	0	32.83	32.83	0	0	9.85	9.85	.5
	3RD	.1	.52	26	0	26	26	0	0	2.6	2.6	.13
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	9.12	472.95	0	472.95	472.95	0	0	344.95	344.95	17.16

SECTION NAME : BENG-SPOL-FUTURE
PATTERN NAME : S-1 350HA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	47.91	0	47.91	0	0	0	0	0	0
	2ND	1	1.05	48.09	0	48.09	48.09	0	0	48.09	48.09	.28
	3RD	1	1.05	53.04	0	53.04	53.04	0	0	53.04	53.04	.28
FEB	1ST	1	1.05	50.29	0	50.29	50.29	0	0	50.29	50.29	.29
	2ND	1	1.04	50.09	0	50.09	50.09	0	0	50.09	50.09	.29
	3RD	1	1.04	39.82	0	39.32	39.82	0	0	39.82	39.82	.29
MAR	1ST	1	1.03	46.22	0	46.22	46.22	0	0	46.22	46.22	.27
	2ND	1	1.01	45.59	0	45.59	45.59	0	0	45.59	45.59	.26
	3RD	1	1	49.26	0	49.26	49.26	0	0	49.26	49.26	.26
APR	1ST	1	.97	43.78	0	43.78	43.78	0	0	43.78	43.78	.25
	2ND	1	.95	42.54	0	42.54	42.54	0	0	42.54	42.54	.25
	3RD	1	.91	41.08	0	41.08	41.08	0	0	41.08	41.08	.24
MAY	1ST	.96	.88	34.14	0	34.14	34.14	0	0	32.72	32.72	.19
	2ND	.87	.86	33.52	0	33.52	33.52	0	0	29.33	29.33	.17
	3RD	.79	.84	36.06	0	36.06	36.06	0	0	28.55	28.55	.15
JUN	1ST	.71	.82	30.34	0	30.34	30.34	0	0	21.49	21.49	.12
	2ND	.63	.8	29.52	0	29.52	29.52	0	0	18.45	18.45	.11
	3RD	.54	.77	28.6	0	28.6	28.6	0	0	15.49	15.49	.09
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	.08
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	.06
	3RD	.39	.69	31.16	0	31.16	31.16	0	0	9.09	9.09	.05
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.04
	2ND	.12	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	.02
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		15	21.14	934.32	0	934.32	586.91	0	0	701.73	701.73	4.04

1/30

CROP WATER REQUIREMENT

SECTION NAME : BENG-SPOL-FUTURE
PATTERN NAME : S-2 350HA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	16.65	0	16.65	16.65	0	0	.69	.69	0
	2ND	.13	.47	17.21	0	17.21	17.21	0	0	2.15	2.15	.01
	3RD	.21	.48	17.77	0	17.77	17.77	0	0	3.7	3.7	.02
JUL	1ST	.29	.5	20.31	0	20.31	20.31	0	0	5.92	5.92	.03
	2ND	.38	.52	21.39	0	21.39	21.39	0	0	8.02	8.02	.05
	3RD	.46	.56	25.13	0	25.13	25.13	0	0	11.52	11.52	.06
AUG	1ST	.54	.6	23.72	0	23.72	23.72	0	0	15.56	15.56	.09
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.11
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.13
SEP	1ST	.79	.7	37.27	0	37.27	37.27	0	0	29.51	29.51	.17
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.37	33.87	.2
	3RD	.96	.75	39.97	0	39.97	39.97	0	0	38.31	38.31	.22
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.25
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.27
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.28
NOV	1ST	1	.94	46.87	0	46.87	46.87	0	0	46.87	46.87	.27
	2ND	1	.97	48.63	0	48.63	48.63	0	0	48.63	48.63	.28
	3RD	1	1	49.94	0	49.94	49.94	0	0	49.94	49.94	.29
DEC	1ST	1	1.02	45.72	0	45.72	40.12	0	0	40.12	40.12	.23
	2ND	1	1.03	46.2	0	46.2	0	0	0	0	0	0
	3RD	1	1.04	51.24	0	51.24	0	0	0	0	0	0
TOTAL		15	15.6	760.34	0	760.34	657.29	0	0	521.55	521.55	2.97

1/30

CROP WATER REQUIREMENT

SECTION NAME : BENG-PPO-FUTURE.3
PATTERN NAME : MBP-1 2500HA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.23	56.62	30	86.62	0	0	0	0	0	0
	2ND	1	1.28	58.85	30	88.85	32.95	0	0	32.85	32.85	1.52
	3RD	1	1.31	66.12	33	99.12	39.92	0	0	39.92	39.92	1.68
FEB	1ST	1	1.31	62.71	30	92.71	27.71	0	0	27.91	27.91	1.29
	2ND	1	1.28	61.29	30	91.29	60.09	0	0	60.09	60.09	2.78
	3RD	.8	1.22	46.78	28	70.78	37.18	0	0	33.46	33.46	1.94
MAR	1ST	.7	1.19	53.35	30	83.35	0	0	0	0	0	0
	2ND	.5	1.14	51.5	30	81.5	19.1	0	0	9.55	9.55	.44
	3RD	.3	1.1	54.45	33	87.45	9.35	0	0	2.96	2.96	.14
APR	1ST	.1	1.05	47.25	30	77.25	2.85	0	0	.28	.28	.01
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		4.5	12.1	558.52	309	867.52	229.16	0	0	207.03	207.03	9.79

12/30

SECTION NAME : BENG-PPD-FUTURE.3
PATTERN NAME : WSP-2 2600HA

YEAR ; 1993

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.9	0	1.9	.09
	3RD	0	0	0	0	0	0	0	2.6	0	2.6	.11
NOV	1ST	.1	1	50	30	80	33.6	30	3.3	3.16	36.86	1.7
	2ND	.3	1.02	51.14	30	81.14	43.54	30	3.6	13.06	46.66	2.16
	3RD	.5	1.05	52.55	30	82.55	0	30	3.6	0	33.6	1.56
DEC	1ST	.7	1.08	46.64	30	78.64	57.04	30	1.8	39.93	71.73	3.32
	2ND	.9	1.11	50.02	30	80.02	69.62	30	1.1	62.66	93.76	4.34
	3RD	1	1.17	57.98	33	90.98	0	0	.4	0	.4	.02
TOTAL		3.5	6.44	310.32	183	493.32	203.8	150	18.1	119.01	287.31	13.29

CROP WATER REQUIREMENT

SECTION NAME : BENG-DOL-F3
PATTERN NAME : DSP 1600HA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.9	0	1.9	.03
	3RD	0	0	0	0	0	0	0	2.6	0	2.6	.05
MAR	1ST	.1	1	45	30	75	0	30	3.3	0	33.3	.55
	2ND	.3	1.02	46.02	30	76.02	13.62	30	3.6	4.09	37.69	.62
	3RD	.5	1.05	52.92	33	85.92	7.42	33	3.6	3.71	40.31	.61
APR	1ST	.7	1.08	48.64	30	78.64	4.24	30	1.8	2.97	34.77	.57
	2ND	.9	1.11	50.02	30	80.02	60.02	30	1.1	58.02	95.12	1.41
	3RD	1	1.17	52.71	30	82.71	29.91	0	.4	29.91	30.31	.5
MAY	1ST	1	1.23	48.01	0	48.31	0	0	0	0	0	0
	2ND	1	1.28	49.89	0	49.39	7.49	0	0	7.49	7.49	.12
	3RD	1	1.31	56.06	0	56.06	21.66	0	0	21.66	21.66	.33
JUN	1ST	1	1.31	48.34	0	48.34	48.34	0	0	48.34	48.34	.8
	2ND	1	1.29	47.25	0	47.25	20.25	0	0	20.85	20.85	.34
	3RD	.3	1.22	45.07	0	45.07	45.07	0	0	40.57	40.57	.67
JUL	1ST	.7	1.19	48.6	0	48.6	48.6	0	0	34.02	34.02	.56
	2ND	.5	1.14	46.93	0	46.93	46.93	0	0	23.46	23.46	.19
	3RD	.3	1.1	49.61	0	49.61	49.61	0	0	14.88	14.88	.22
AUG	1ST	.1	1.05	50.4	0	50.4	50.4	0	0	5.04	5.04	.08
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	18.59	784.57	183	957.57	454.17	153	18.3	311.01	582.31	7.87

CROP WATER REQUIREMENT

SECTION NAME : BENG-DOL-F3
PATTERN NAME : POL-1 1800HA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	15.75	0	15.75	0	0	0	0	0	0
	3RD	.3	.35	17.49	0	17.49	0	0	0	0	0	0
APR	1ST	.5	.39	17.52	0	17.52	0	0	0	0	0	0
	2ND	.7	.47	21.16	0	21.16	1.16	0	0	.81	.81	.03
	3RD	.9	.56	25.19	0	25.19	0	0	0	0	0	0
MAY	1ST	1	.69	26.87	0	26.87	0	0	0	0	0	0
	2ND	1	.82	31.88	0	31.88	0	0	0	0	0	0
	3RD	1	.92	39.56	0	39.56	5.16	0	0	5.16	5.16	.15
JUN	1ST	1	.94	34.71	0	34.71	34.71	0	0	34.71	34.71	1.13
	2ND	.9	.86	31.77	0	31.77	5.27	0	0	4.83	4.83	.16
	3RD	.7	.82	30.5	0	30.5	30.5	0	0	21.35	21.35	.7
JUL	1ST	.5	.77	31.4	0	31.4	31.4	0	0	15.7	15.7	.51
	2ND	.3	.66	26.92	0	26.92	26.92	0	0	8.08	8.08	.26
	3RD	.1	.52	23.45	0	23.45	23.45	0	0	2.35	2.35	.07
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	9.14	374.19	0	374.19	159.69	0	0	93	93	3.01

SECTION NAME : BENG-PPG-SPOL-FUTURE.3
PATTERN NAME : POL-2 350HA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.1	.35	14.35	0	14.35	14.35	0	0	1.44	1.44	.07
	3RD	.3	.35	15.04	0	15.04	15.04	0	0	4.78	4.78	.22
AUG	1ST	.5	.39	13.68	0	13.63	18.66	0	0	9.34	9.34	.47
	2ND	.7	.47	22.57	0	22.57	22.57	0	0	15.8	15.8	.8
	3RD	.9	.56	29.56	0	29.56	29.56	0	0	26.6	26.6	1.22
SEP	1ST	1	.59	36.51	0	36.51	36.51	0	0	36.51	36.51	1.65
	2ND		.62	43.33	0	43.33	43.33	0	0	43.33	43.33	2.19
	3RD		.65	48.88	0	48.88	48.88	0	0	48.88	48.88	2.48
OCT	1ST	1	.74	50.66	0	50.66	50.66	0	0	50.66	50.66	2.57
	2ND	.9	.96	46.37	0	46.37	46.37	0	0	41.73	41.73	2.11
	3RD	.7	.95	46.97	0	46.97	16.97	0	0	11.88	11.88	.55
NOV	1ST	.5	.77	38.3	0	38.3	0	0	0	0	0	0
	2ND	.3	.56	32.83	0	32.83	0	0	0	0	0	0
	3RD	.1	.52	26	0	26	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	9.12	472.95	0	472.95	343.82	0	0	290.95	290.95	14.53

SECTION NAME : BENG-SPOL-FUTURE
PATTERN NAME : S-1 350HA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	47.91	0	47.91	0	0	0	0	0	0
	2ND	1	1.05	48.09	0	48.09	0	0	0	0	0	0
	3RD	1	1.05	53.04	0	53.04	0	0	0	0	0	0
FEB	1ST	1	1.05	50.29	0	50.29	0	0	0	0	0	0
	2ND	1	1.04	50.09	0	50.09	18.89	0	0	18.89	18.89	.11
	3RD	1	1.04	39.82	0	39.82	6.22	0	0	6.22	6.22	.05
MAR	1ST	1	1.03	46.22	0	46.22	0	0	0	0	0	0
	2ND	1	1.01	45.59	0	45.59	0	0	0	0	0	0
	3RD	1	1	49.26	0	49.26	0	0	0	0	0	0
APR	1ST	1	.97	43.78	0	43.78	0	0	0	0	0	0
	2ND	1	.95	42.54	0	42.54	22.54	0	0	22.54	22.54	.13
	3RD	1	.91	41.08	0	41.08	0	0	0	0	0	0
MAY	1ST	.96	.88	34.14	0	34.14	0	0	0	0	0	0
	2ND	.87	.86	33.52	0	33.52	0	0	0	0	0	0
	3RD	.79	.84	36.06	0	36.06	1.66	0	0	1.31	1.31	.01
JUN	1ST	.71	.82	30.34	0	30.34	30.34	0	0	21.49	21.49	.12
	2ND	.63	.8	29.52	0	29.52	3.12	0	0	1.95	1.95	.01
	3RD	.54	.77	28.6	0	28.6	28.6	0	0	15.89	15.89	.09
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	.08
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	.06
	3RD	.29	.69	31.16	0	31.16	31.16	0	0	9.09	9.09	.05
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.04
	2ND	.13	.63	30.35	0	30.35	30.35	0	0	3.78	3.78	.02
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		19	21.14	934.32	0	934.32	296.29	0	0	133.79	133.79	.76

SECTION NAME : BENG-SPOL-FUTURE
PATTERN NAME : S-2 350HA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.08	.45	16.65	0	16.65	16.65	0	0	.69	.69	0
	2ND	.13	.47	17.21	0	17.21	0	0	0	0	0	0
	3RD	.21	.48	17.77	0	17.77	17.77	0	0	3.7	3.7	.02
JUL	1ST	.29	.5	20.31	0	20.31	20.31	0	0	5.92	5.92	.03
	2ND	.38	.52	21.39	0	21.39	21.39	0	0	8.02	8.02	.05
	3RD	.46	.56	25.13	0	25.13	25.13	0	0	11.52	11.52	.06
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.09
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.11
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.13
SEP	1ST	.79	.7	37.27	0	37.27	37.27	0	0	29.51	29.51	.17
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.87	33.87	.2
	3RD	.96	.75	39.97	0	39.97	39.97	0	0	38.31	38.31	.22
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.25
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.27
	3RD	1	.89	53.16	0	53.16	21.16	0	0	21.16	21.16	.11
NOV	1ST	1	.94	46.87	0	46.87	.47	0	0	.47	.47	0
	2ND	1	.97	48.63	0	48.63	11.03	0	0	11.03	11.03	.06
	3RD	1	1	49.94	0	49.94	0	0	0	0	0	0
DEC	1ST	1	1.02	45.72	0	45.72	24.12	0	0	24.12	24.12	.14
	2ND	1	1.03	46.2	0	46.2	35.8	0	0	35.8	35.8	.21
	3RD	1	1.04	51.24	0	51.24	0	0	0	0	0	0
TOTAL		15	15.6	780.34	0	780.34	493.64	0	0	373.26	373.26	2.13

SECTION NAME : GOTTAN ETC
PATTERN NAME : WSP-1

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	.6	1.11	51.14	29	80.14	0	30	1.1	0	31.1	1.44
	2ND	1	1.17	53.85	29	82.85	20.46	0	.4	20.46	20.86	.97
	3RD	1	1.23	62.28	31.9	94.18	0	0	0	0	0	0
FEB	1ST	1	1.28	61.41	29	90.41	0	0	0	0	0	0
	2ND	1	1.31	62.72	29	91.72	75.72	0	0	75.72	75.72	3.51
	3RD	1	1.31	50.17	23.2	73.37	66.97	0	0	66.97	66.97	3.88
MAR	1ST	1	1.28	57.46	29	86.46	22.46	0	0	22.46	22.46	1.04
	2ND	.9	1.22	54.82	29	83.82	0	0	0	0	0	0
	3RD	.7	1.19	58.68	31.9	90.58	53.78	0	0	37.65	37.65	1.56
APR	1ST	.5	1.14	51.6	29	80.6	80.6	0	0	40.25	40.25	1.86
	2ND	.3	1.1	48.9	29	77.9	75.5	0	0	45.55	45.55	1.05
	3RD	.1	1.05	47.29	29	76.29	76.29	0	0	7.63	7.63	.35
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9.4	14.38	666.81	348	1009.81	474.67	30	1.5	294.71	326.21	15.72

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC
PATTERN NAME : WSP-2

YEAR : 1965

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0		0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	1.9	0	1.9	.09
	2ND	0	0	0	0	0	0	0	2.6	0	2.6	.12
	3RD	.1	1	50	29	79	71.8	30	3.3	7.18	40.48	1.87
DEC	1ST	.3	1.02	46.02	29	75.02	75.02	30	3.6	22.51	56.11	2.6
	2ND	.5	1.05	47.29	29	76.29	0	30	3.6	0	33.6	1.56
	3RD	.7	1.08	53.51	31.9	85.41	30.21	33	1.8	21.14	55.98	2.35
TOTAL		1.6	4.15	195.82	118.9	315.72	177.03	123	16.8	50.83	190.63	8.59

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-DOL-FG.1
PATTERN NAME : DSP 1000HA

YEAR , 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.04
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.05
	3RD	.13	1	49.5	31.9	81.4	48.6	41.8	4.1	5.58	51.48	.77
APR	1ST	.38	1.02	46.02	29	75.02	75.02	38	4.5	28.13	70.63	1.17
	2ND	.65	1.05	47.29	29	76.29	76.29	38	2.2	47.68	87.88	1.45
	3RD	.88	1.08	48.64	29	77.64	77.64	38	1.3	67.94	107.24	1.77
MAY	1ST	1	1.14	44.44	29	73.44	73.44	0	.4	73.44	73.84	1.22
	2ND	1	1.2	46.91	29	75.91	75.91	0	0	75.91	75.91	1.26
	3RD	1	1.26	54.13	31.9	86.03	86.03	0	0	86.03	86.03	1.29
JUN	1ST	1	1.31	48.34	29	77.34	77.34	0	0	77.34	77.34	1.28
	2ND	1	1.32	49.02	29	78.02	78.02	0	0	78.02	78.02	1.29
	3RD	1	1.31	48.42	29	77.42	77.42	0	0	77.42	77.42	1.28
JUL	1ST	1	1.26	51.67	29	80.67	80.67	0	0	80.67	80.67	1.33
	2ND	.88	1.19	48.6	29	77.6	77.6	0	0	67.9	67.9	1.12
	3RD	.63	1.14	51.62	31.9	83.52	79.52	0	0	49.7	49.7	.79
AUG	1ST	.38	1.1	52.6	29	81.6	81.6	0	0	30.68	30.68	.51
	2ND	.13	1.05	50.4	29	79.4	79.4	0	0	9.93	9.93	.16
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	17.44	737.8	443.7	1181.5	1140.7	155.8	18	866.35	1030.15	16.75

SECTION NAME : GOTTAN ETC-[illegible]
PATTERN NAME : POL-[illegible]

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	EP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	.17	.35	15.75	0	15.75	15.75	0	0	2.63	2.63	.05
	2ND	.5	.35	15.9	0	15.9	15.9	0	0	7.95	7.95	.28
	3RD	.83	.39	17.52	0	17.52	17.52	0	0	14.6	14.6	.46
MAY	1ST	1	.51	19.5	0	19.5	19.5	0	0	19.5	19.5	.65
	2ND	1	.7	27.2	0	27.2	27.2	0	0	27.2	27.2	.85
	3RD	1	.88	37.56	0	37.56	37.56	0	0	37.56	37.56	1.13
JUN	1ST	1	.97	35.93	0	35.93	35.93	0	0	35.93	35.93	1.12
	2ND	1	.99	36.75	0	36.75	36.75	0	0	36.75	36.75	1.2
	3RD	1	.93	34.26	0	34.26	34.26	0	0	34.26	34.26	1.12
JUL	1ST	.83	.77	31.4	0	31.4	31.4	0	0	26.17	26.17	.85
	2ND	.5	.66	26.92	0	26.92	26.92	0	0	13.46	13.46	.44
	3RD	.17	.52	23.45	0	23.45	19.45	0	0	3.24	3.24	.1
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	322.55	0	322.55	318.55	0	0	259.65	259.65	8.33

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC
PATTERN NAME : POL-2

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	EP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	
JUN	1ST	0	0	0	0	0	0	0	0	0	0	
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	.13	.35	16.8	0	16.8	16.8	0	0	2.1	2.1	.1
	2ND	.38	.35	16.96	0	16.96	16.96	0	0	6.36	6.36	.29
	3RD	.63	.39	20.55	0	20.55	20.55	0	0	12.85	12.85	.54
SEP	1ST	.88	.47	24.92	0	24.92	24.92	0	0	21.81	21.81	1.01
	2ND	1	.61	32.45	0	32.45	32.45	0	0	32.45	32.45	1.5
	3RD	1	.77	40.91	0	40.91	40.91	0	0	40.91	40.91	1.69
OCT	1ST	1	.91	48.96	0	48.96	48.96	0	0	48.96	48.96	2.27
	2ND	1	.97	52.62	0	52.62	52.62	0	0	52.62	52.62	2.94
	3RD	1	.94	56.03	0	56.03	56.03	0	0	56.03	56.03	2.36
NOV	1ST	.88	.82	41.22	0	41.22	41.22	0	0	36.07	36.07	1.67
	2ND	.63	.77	38.3	0	38.3	38.3	0	0	23.94	23.94	1.11
	3RD	.38	.66	32.83	0	32.83	25.63	0	0	9.61	9.61	.45
DEC	1ST	.13	.52	23.4	0	23.4	23.4	0	0	2.93	2.93	.14
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	445.96	0	445.96	438.76	0	0	346.63	346.63	15.76

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN [illegible]
PATTERN NAME : S-1

YEAR ; 1965

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	EP	N	*AF	IR	Q
JAN	1ST	1	1.04	47.93	0	47.93	0	0	0	0	0	0
	2ND	1	1.05	48.69	0	48.69	0	0	0	0	0	0
	3RD	1	1.05	53.64	0	53.64	0	0	0	0	0	0
FEB	1ST	1	1.05	56.29	0	56.29	0	0	0	0	0	0
	2ND	1	1.04	56.09	0	56.09	34.09	0	0	34.09	34.09	.66
	3RD	1	1.04	39.82	0	39.82	33.42	0	0	33.42	33.42	.83
MAR	1ST	1	1.03	46.22	0	46.22	0	0	0	0	0	0
	2ND	1	1.01	45.55	0	45.55	0	0	0	0	0	0
	3RD	1	1	49.26	0	49.26	12.46	0	0	12.46	12.46	.27
APR	1ST	1	.97	43.78	0	43.78	43.78	0	0	43.78	43.78	.87
	2ND	1	.95	42.54	0	42.54	42.54	0	0	42.54	42.54	.84
	3RD	1	.91	41.08	0	41.08	41.08	0	0	41.08	41.08	.81
MAY	1ST	.96	.88	34.14	0	34.14	34.14	0	0	32.72	32.72	.65
	2ND	.87	.86	33.52	0	33.52	33.52	0	0	29.33	29.33	.58
	3RD	.79	.84	36.06	0	36.06	36.06	0	0	28.55	28.55	.57
JUN	1ST	.71	.82	30.34	0	30.34	30.34	0	0	21.49	21.49	.43
	2ND	.63	.8	29.52	0	29.52	29.52	0	0	18.45	18.45	.37
	3RD	.54	.77	28.6	0	28.6	28.6	0	0	15.49	15.49	.31
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	.28
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	.22
	3RD	.29	.69	31.16	0	31.16	27.16	0	0	7.92	7.92	.14
AUG	1ST	.21	.65	31.71	0	31.71	31.71	0	0	6.61	6.61	.13
	2ND	.13	.62	30.25	0	30.25	30.25	0	0	3.78	3.78	.06
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	.02
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		16	21.14	934.82	0	934.82	560.48	0	0	398.13	398.13	7.97

7.781

SECTION NAME : GOTTAN ETC-3-FU
PATTERN NAME : S-3

YEAR ; 1985

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	NAF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	16.65	0	16.65	16.65	0	0	.69	.69	.01
	2ND	.13	.49	17.21	0	17.21	17.21	0	0	2.15	2.15	.04
	3RD	.21	.48	17.77	0	17.77	17.77	0	0	3.7	3.7	.07
JUL	1ST	.29	.5	20.31	0	20.31	20.31	0	0	5.92	5.92	.12
	2ND	.36	.52	21.39	0	21.39	21.39	0	0	8.02	8.02	.16
	3RD	.46	.56	25.13	0	25.13	21.13	0	0	9.69	9.69	.17
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.31
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.36
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.45
SEP	1ST	.79	.7	37.27	0	37.27	37.27	0	0	29.51	29.51	.59
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.87	33.87	.67
	3RD	.96	.75	39.97	0	39.97	39.97	0	0	38.31	38.31	.76
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.86
	2ND	1	.85	45.9	0	45.9	46.9	0	0	45.9	45.9	.91
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.96
NOV	1ST	1	.94	46.87	0	46.87	46.87	0	0	46.87	46.87	.93
	2ND	1	.97	48.63	0	48.63	48.63	0	0	48.63	48.63	.96
	3RD	1	1	49.94	0	49.94	42.74	0	0	42.74	42.74	.85
DEC	1ST	1	1.02	45.72	0	45.72	45.72	0	0	45.72	45.72	.91
	2ND	1	1.03	46.2	0	46.2	0	0	0	0	0	0
	3RD	1	1.04	51.24	0	51.24	0	0	0	0	0	0
TOTAL		15	15.6	760.34	0	760.34	653.69	0	0	518.11	518.11	10.12

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC
PATTERN NAME : WSP-1

YEAR ; 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	NAF	IR	Q
JAN	1ST	.9	1.11	51.14	29	80.14	5.74	30	1.1	5.16	36.26	1.66
	2ND	1	1.17	53.88	29	82.88	0	0	.4	0	.4	.02
	3RD	1	1.25	65.28	31.9	94.18	0	0	0	0	0	0
FEB	1ST	1	1.28	61.41	29	90.41	0	0	0	0	0	0
	2ND	1	1.31	62.72	29	91.72	46.92	0	0	46.92	46.92	2.17
	3RD	1	1.31	50.17	23.2	73.37	0	0	0	0	0	0
MAR	1ST	1	1.38	57.46	29	86.46	28.86	0	0	28.86	28.86	1.34
	2ND	.9	1.32	54.83	29	83.83	35.32	0	0	32.24	32.24	1.49
	3RD	.7	1.19	56.68	31.9	90.58	61.78	0	0	43.25	43.25	1.88
APR	1ST	.5	1.14	51.5	29	80.5	80.5	0	0	40.25	40.25	1.57
	2ND	.3	1.1	49.5	29	78.5	8.9	0	0	2.67	2.67	.1
	3RD	.1	1.05	47.25	29	76.25	39.45	0	0	3.95	3.95	.1
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9.4	14.38	660.81	348	1008.81	387.97	30	1.5	203.3	234.8	10.69

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC
PATTERN NAME : WSP-2

YEAR ; 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	NAF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	1.9	0	1.9	.09
	2ND	0	0	0	0	0	0	0	2.6	0	2.6	.12
	3RD	.1	1	50	29	79	54.2	30	3.3	6.42	38.72	1.79
DEC	1ST	.3	1.02	46.02	29	75.02	51.82	30	3.6	16.55	49.15	2.28
	2ND	.5	1.05	47.29	29	76.29	57.09	30	3.6	28.55	62.15	2.88
	3RD	.7	1.08	53.51	31.9	85.41	0	33	1.8	0	34.8	1.46
TOTAL		1.6	4.15	196.82	116.9	313.72	163.11	123	16.8	49.51	189.31	8.62

SECTION NAME : GOTTAN ETC-[illegible]
PATTERN NAME : DSF 1000HA

YEAR ; 1979

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	R	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.04
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.05
	3RD	.13	1	49.5	31.9	81.4	52.6	41.8	4.1	6.55	52.48	.79
APR	1ST	.38	1.02	46.02	29	75.02	75.02	38	4.5	26.13	70.63	1.17
	2ND	.63	1.05	47.[illegible]	29	76.[illegible]	6.69	38	2.2	4.16	44.36	.73
	3RD	.88	1.05	[illegible]	29	77.14	40.84	38	1.3	35.74	71.04	1.[illegible]
MAY	1ST	1	1.34	44.44	29	73.44	0	0	.4	0	.4	.01
	2ND	1	1.2	46.91	29	75.91	56.71	0	0	56.71	56.71	.94
	3RD	1	1.26	54.13	31.9	86.03	9.23	0	0	9.23	9.23	.14
JUN	1ST	1	1.31	48.34	29	77.34	65.34	0	0	65.34	65.34	1.08
	2ND	1	1.32	49.02	29	78.02	78.02	0	0	78.02	78.02	1.29
	3RD	1	1.31	48.42	29	77.42	77.42	0	0	77.42	77.42	1.28
JUL	1ST	1	1.26	51.67	29	80.67	80.67	0	0	80.67	80.67	1.33
	2ND	.88	1.19	48.6	29	77.6	77.6	0	0	67.9	67.9	1.12
	3RD	.63	1.14	51.62	31.5	83.52	83.52	0	0	52.2	52.2	.86
AUG	1ST	.38	1.1	52.8	29	81.8	81.8	0	0	30.68	30.68	.51
	2ND	.13	1.05	50.4	29	79.4	79.4	0	0	9.93	9.93	.16
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	17.44	737.8	443.7	1181.5	864.86	155.8	18	602.71	776.51	12.67

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-DOL-FU.1
PATTERN NAME : POL 1500HA

YEAR ; 1979

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	R	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	.17	.35	15.75	0	15.75	15.75	0	0	2.63	2.63	.09
	2ND	.5	.35	15.9	0	15.9	0	0	0	0	0	0
	3RD	.83	.39	17.52	0	17.52	0	0	0	0	0	0
MAY	1ST	1	.51	19.9	0	19.9	0	0	0	0	0	0
	2ND	1	.7	27.2	0	27.2	8	0	0	8	8	.26
	3RD	1	.88	37.56	0	37.56	0	0	0	0	0	0
JUN	1ST	1	.97	35.93	0	35.93	23.93	0	0	23.93	23.93	.78
	2ND	1	.99	36.75	0	36.75	36.75	0	0	36.75	36.75	1.2
	3RD	1	.93	34.26	0	34.26	34.26	0	0	34.26	34.26	1.12
JUL	1ST	.83	.77	31.4	0	31.4	31.4	0	0	26.17	26.17	.85
	2ND	.5	.66	26.92	0	26.92	26.92	0	0	13.46	13.46	.44
	3RD	.17	.52	23.45	0	23.45	23.45	0	0	3.51	3.51	.12
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	9.01	322.55	0	322.55	200.47	0	0	149.11	149.11	4.84

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC
PATTERN NAME : POL-2

YEAR ; 1979

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	R	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	.13	.35	16.8	0	16.8	16.8	0	0	2.1	2.1	.1
	2ND	.38	.35	16.96	0	16.96	16.96	0	0	6.36	6.36	.29
	3RD	.63	.39	20.55	0	20.55	20.55	0	0	12.85	12.85	.54
SEP	1ST	.88	.47	24.92	0	24.92	24.92	0	0	21.81	21.81	1.01
	2ND	1	.61	32.45	0	32.45	32.45	0	0	32.45	32.45	1.5
	3RD	1	.77	40.91	0	40.91	0	0	0	0	0	0
OCT	1ST	1	.91	48.96	0	48.96	48.96	0	0	48.96	48.96	2.27
	2ND	1	.97	52.62	0	52.62	52.62	0	0	52.62	52.62	2.44
	3RD	1	.94	56.03	0	56.03	56.03	0	0	56.03	56.03	2.36
NOV	1ST	.88	.82	41.22	0	41.22	41.72	0	0	36.07	36.07	1.67
	2ND	.63	.77	38.3	0	38.3	3.4	0	0	2.44	2.44	.11
	3RD	.38	.66	32.83	0	32.83	8.03	0	0	3.01	3.01	.14
DEC	1ST	.13	.52	23.4	0	23.4	.2	0	0	.02	.02	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	445.96	0	445.96	322.[illegible]	0	0	274.72	274.72	12.43

SECTION NAME : GOTTAN ETC-S-FU
PATTERN NAME : S-1

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-S	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	47.91	0	47.91	0	0	0	0	0	0
	2ND	1	1.05	48.09	0	48.09	0	0	0	0	0	0
	3RD	1	1.05	53.04	0	53.04	0	0	0	0	0	0
FEB	1ST	1	1.05	50.29	0	50.29	0	0	0	0	0	0
	2ND	1	1.04	50.09	0	50.09	5.29	0	0	5.29	5.29	.11
	3RD	1	1.04	39.82	0	39.82	0	0	0	0	0	0
MAR	1ST	1	1.03	46.22	0	46.22	0	0	0	0	0	0
	2ND	1	1.01	45.59	0	45.59	0	0	0	0	0	0
	3RD	1	1	46.26	0	46.26	20.46	0	0	20.46	20.46	.37
APR	1ST	1	.97	43.78	0	43.78	43.78	0	0	43.78	43.78	.87
	2ND	1	.95	42.54	0	42.54	0	0	0	0	0	0
	3RD	1	.91	41.08	0	41.08	4.28	0	0	4.28	4.28	.08
MAY	1ST	.96	.88	34.14	0	34.14	0	0	0	0	0	0
	2ND	.87	.86	33.52	0	33.52	14.32	0	0	12.53	12.53	.25
	3RD	.79	.84	36.06	0	36.06	0	0	0	0	0	0
JUN	1ST	.71	.82	30.34	0	30.34	15.34	0	0	12.99	12.99	.26
	2ND	.63	.8	29.52	0	29.52	29.52	0	0	18.45	18.45	.37
	3RD	.54	.77	28.6	0	28.6	28.6	0	0	15.49	15.49	.31
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	.28
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	.22
	3RD	.29	.69	31.16	0	31.16	31.16	0	0	9.09	9.09	.18
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.13
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	.08
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	.02
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	934.82	0	934.82	349.51	0	0	179.17	179.17	3.5

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-S-FU
PATTERN NAME : S-2

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-S	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	16.65	0	16.65	4.65	0	0	.19	.19	0
	2ND	.13	.47	17.21	0	17.21	17.21	0	0	2.15	2.15	.04
	3RD	.21	.48	17.77	0	17.77	17.77	0	0	3.7	3.7	.07
JUL	1ST	.29	.5	20.31	0	20.31	20.31	0	0	5.92	5.92	.12
	2ND	.38	.52	21.39	0	21.39	21.39	0	0	8.02	8.02	.16
	3RD	.46	.56	25.13	0	25.13	25.13	0	0	11.52	11.52	.23
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.31
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.38
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.45
SEP	1ST	.79	.7	37.27	0	37.27	37.27	0	0	29.51	29.51	.59
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.87	33.87	.67
	3RD	.96	.75	39.97	0	39.97	0	0	0	0	0	0
OCT	1ST	1	.6	43.35	0	43.35	43.35	0	0	43.35	43.35	.86
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.91
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.96
NOV	1ST	1	.94	46.87	0	46.87	46.87	0	0	46.87	46.87	.93
	2ND	1	.97	48.63	0	48.63	14.23	0	0	14.23	14.23	.28
	3RD	1	1	49.94	0	49.94	25.14	0	0	25.14	25.14	.5
DEC	1ST	1	1.02	45.72	0	45.72	22.52	0	0	22.52	22.52	.45
	2ND	1	1.03	46.2	0	46.2	27	0	0	27	27	.54
	3RD	1	1.08	51.24	0	51.24	0	0	0	0	0	0
TOTAL		15	15.6	760.34	0	760.34	555.52	0	0	432.94	432.94	8.43

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC
PATTERN NAME : WSP-1

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-S	LP	N	*AF	IR	Q
JAN	1ST	.9	1.11	51.18	29	80.14	80.14	30	1.1	72.12	103.22	4.78
	2ND	1	1.17	53.88	29	82.88	82.88	0	.8	82.88	83.28	3.86
	3RD	1	1.22	62.28	31.9	94.18	94.18	0	0	94.18	94.18	3.96
FEB	1ST	1	1.26	61.41	29	90.41	68.81	0	0	66.81	66.81	3.19
	2ND	1	.31	62.72	29	91.72	24.52	0	0	24.52	24.52	1.14
	3RD	1	1.31	56.44	26.1	82.54	49.74	0	0	49.74	49.74	2.56
MAR	1ST	1	1.26	57.46	29	86.46	52.86	0	0	52.86	52.86	2.45
	2ND	.9	1.22	54.82	29	83.82	58.62	0	0	58.16	58.16	2.69
	3RD	.7	1.19	58.68	31.9	90.58	74.58	0	0	52.21	52.21	2.2
APR	1ST	.5	1.14	51.5	29	80.5	80.5	0	0	40.25	40.25	1.86
	2ND	.3	1.1	49.5	29	78.5	13.3	0	0	3.39	3.39	.16
	3RD	.1	1.05	47.25	29	76.25	3.65	0	0	3.87	3.87	.18
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9.8	14.38	667.08	350.9	1017.98	722.78	30	1.5	602.99	634.49	29.01

SECTION NAME : GOTTAN ETC
PATTERN NAME : W3F-2

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-S	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	1.9	0	1.9	.09
	2ND	0	0	0	0	0	0	0	2.6	0	2.6	.12
	3RD	.1	1	.50	29	79	79	30	3.3	7.9	41.2	1.91
DEC	1ST	.3	1.02	46.02	29	75.02	75.02	30	3.6	22.51	56.11	2.6
	2ND	.5	1.05	47.29	29	76.29	76.29	30	3.6	38.15	71.75	3.32
	3RD	.7	1.08	53.51	31.9	85.41	85.41	33	1.8	59.78	94.58	3.98
TOTAL		1.6	4.15	196.82	118.9	315.72	315.72	123	16.8	128.34	268.14	12.02

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-DOL-FU.1
PATTERN NAME : DSF 100CRA

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-S	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.04
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.05
	3RD	.13	1	46.5	31.9	81.4	65.4	41.8	4.1	6.16	58.07	.21
APR	1ST	.38	1.02	46.02	29	75.02	75.02	38	6.6	22.51	70.63	1.17
	2ND	.63	1.05	47.29	29	76.29	9.09	38	2.2	5.65	45.88	.76
	3RD	.88	1.08	48.64	29	77.64	40.04	38	1.3	35.04	74.24	1.23
MAY	1ST	1	1.14	46.44	29	73.44	60.64	0	.4	60.64	61.04	1.01
	2ND	1	1.2	46.91	29	75.91	75.91	0	0	75.91	75.91	1.26
	3RD	1	1.26	78.13	31.9	86.03	86.03	0	0	86.03	86.03	1.29
JUN	1ST	1	1.31	46.34	29	77.34	77.34	0	0	77.34	77.34	1.26
	2ND	1	1.32	49.02	29	78.02	78.02	0	0	78.02	78.02	1.29
	3RD	1	1.31	48.42	29	77.42	77.42	0	0	77.42	77.42	1.28
JUL	1ST	1	1.26	51.67	29	80.67	80.67	0	0	80.67	80.67	1.33
	2ND	.88	1.19	48.6	29	77.6	77.6	0	0	67.9	67.9	1.12
	3RD	.63	1.14	51.62	31.9	83.52	83.52	0	0	52.2	52.2	.76
AUG	1ST	.38	1.1	52.8	29	81.8	81.8	0	0	30.66	30.66	.51
	2ND	.13	1.05	50.4	29	79.4	74.6	0	0	9.33	9.33	.15
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	17.94	737.8	443.7	1181.5	1043.1	155.8	18	773.15	966.95	15.37

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-DOL-FU.1
PATTERN NAME : POL 100CRA

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-S	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	.17	.35	15.75	0	15.75	15.75	0	0	2.63	2.63	.09
	2ND	.5	.35	15.9	0	15.9	0	0	0	0	0	0
	3RD	.83	.39	17.52	0	17.52	0	0	0	0	0	0
MAY	1ST	1	.51	19.9	0	19.9	7.1	0	0	7.1	7.1	.23
	2ND	1	.	27.2	0	27.2	27.2	0	0	27.2	27.2	.85
	3RD	1	.	37.56	0	37.56	37.56	0	0	37.56	37.56	1.11
JUN	1ST	1	.91	35.93	0	35.93	35.93	0	0	35.93	35.93	1.17
	2ND	1	.95	36.75	0	36.75	36.75	0	0	36.75	36.75	1.2
	3RD	1	.93	34.26	0	34.26	34.26	0	0	34.26	34.26	1.12
JUL	1ST	.83	.77	31.4	0	31.4	31.4	0	0	26.47	26.47	.85
	2ND	.5	.68	26.92	0	26.92	26.92	0	0	13.46	13.46	.44
	3RD	.17	.52	23.45	0	23.45	23.45	0	0	3.91	3.91	.12
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.05	322.55	0	322.55	276.34	0	0	229.97	229.97	7.2

SECTION NAME : GOTTAN ETC
PATTERN NAME : POL-2

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	.13	.35	16.8	0	16.8	16.8	0	0	2.1	2.1	.1
	2ND	.38	.35	16.96	0	16.96	12.16	0	0	4.56	4.56	.21
	3RD	.63	.39	20.55	0	20.55	20.55	0	0	12.85	12.85	.58
SEP	1ST	.88	.47	24.92	0	24.92	24.92	0	0	21.81	21.81	1.01
	2ND	1	.61	32.45	0	32.45	32.45	0	0	32.45	32.45	1.5
	3RD	1	.77	40.91	0	40.91	40.91	0	0	40.91	40.91	1.89
OCT	1ST	1	.91	48.96	0	48.96	48.96	0	0	48.96	48.96	2.27
	2ND	1	.97	52.62	0	52.62	48.62	0	0	48.62	48.62	2.25
	3RD	1	.98	55.03	0	56.03	56.03	0	0	56.03	56.03	2.36
NOV	1ST	.88	.82	41.22	0	41.22	41.22	0	0	36.07	36.07	1.67
	2ND	.63	.77	38.3	0	38.3	31.1	0	0	19.44	19.44	.9
	3RD	.38	.66	32.83	0	32.83	32.83	0	0	12.31	12.31	.57
DEC	1ST	.13	.52	23.4	0	23.4	23.4	0	0	2.93	2.93	.14
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	445.96	0	445.96	429.96	0	0	339.03	339.03	15.41

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-S-FU
PATTERN NAME : S-1

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	47.91	0	47.91	47.91	0	0	47.91	47.91	.95
	2ND	1	1.05	48.09	0	48.09	48.09	0	0	48.09	48.09	.95
	3RD	1	1.05	53.04	0	53.04	53.04	0	0	53.04	53.04	.66
FEB	1ST	1	1.05	50.29	0	50.29	28.69	0	0	28.69	28.69	.57
	2ND	1	1.04	50.09	0	50.09	0	0	0	0	0	0
	3RD	1	1.04	44.8	0	44.8	12	0	0	12	12	.26
MAR	1ST	1	1.03	46.22	0	46.22	12.62	0	0	12.62	12.62	.25
	2ND	1	1.01	45.59	0	45.59	26.39	0	0	26.39	26.39	.52
	3RD	1	1	49.26	0	49.26	33.26	0	0	33.26	33.26	.6
APR	1ST	1	.97	43.78	0	43.78	43.78	0	0	43.78	43.78	.87
	2ND	1	.95	42.54	0	42.54	0	0	0	0	0	0
	3RD	1	.91	41.08	0	41.08	3.48	0	0	3.48	3.48	.07
MAY	1ST	.96	.88	34.14	0	34.14	21.34	0	0	20.45	20.45	.41
	2ND	.87	.86	33.52	0	33.52	33.52	0	0	29.33	29.33	.58
	3RD	.79	.84	36.06	0	36.06	36.06	0	0	28.55	28.55	.51
JUN	1ST	.71	.82	30.34	0	30.34	30.34	0	0	21.49	21.49	.43
	2ND	.62	.8	29.52	0	29.52	29.52	0	0	18.45	18.45	.37
	3RD	.54	.77	28.6	0	28.6	28.6	0	0	15.49	15.49	.31
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	.28
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	.22
	3RD	.29	.69	31.16	0	31.16	31.16	0	0	9.09	9.09	.18
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.13
	2ND	.13	.63	30.25	0	30.25	25.45	0	0	3.18	3.18	.06
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	.02
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	939.8	0	939.8	668.76	0	0	488.31	488.31	9.49

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-S-FU
PATTERN NAME : S-2

YEAR : 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	16.65	0	16.65	16.65	0	0	.69	.69	.01
	2ND	.13	.47	17.21	0	17.21	17.21	0	0	2.15	2.15	.04
	3RD	.21	.48	17.77	0	17.77	17.77	0	0	3.7	3.7	.07
JUL	1ST	.29	.5	20.31	0	20.31	20.31	0	0	5.92	5.92	.12
	2ND	.38	.52	21.39	0	21.39	21.39	0	0	8.02	8.02	.16
	3RD	.46	.56	25.13	0	25.13	25.13	0	0	11.52	11.52	.21
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.31
	2ND	.63	.64	30.65	0	30.65	25.85	0	0	16.16	16.16	.32
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.45
SEP	1ST	.79	.7	37.27	0	37.27	37.27	0	0	29.51	29.51	.59
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.87	33.87	.67
	3RD	.96	.75	39.97	0	39.97	39.97	0	0	38.31	38.31	.76
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.86
	2ND	1	.85	45.9	0	45.9	41.9	0	0	41.9	41.9	.83
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.96
NOV	1ST	1	.94	46.87	0	46.87	46.87	0	0	46.87	46.87	.93
	2ND	1	.99	48.63	0	48.63	41.43	0	0	41.43	41.43	.82
	3RD	1	1	49.94	0	49.94	49.94	0	0	49.94	49.94	.99
DEC	1ST	1	1.03	45.72	0	45.72	45.72	0	0	45.72	45.72	.91
	2ND	1	1.03	46.2	0	46.2	46.2	0	0	46.2	46.2	.92
	3RD	1	1.04	51.24	0	51.24	51.24	0	0	51.24	51.24	.92
TOTAL		15	15.6	760.34	0	760.34	744.34	0	0	610.39	610.39	11.66

SECTION NAME : GOTTAH ETC
PATTERN NAME : MSP-1

YEAR : 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	.9	1.11	51.14	29	86.14	60.14	30	1.1	72.12	103.22	4.78
	2ND	1	1.17	53.88	29	82.88	45.28	0	.4	45.28	45.65	2.11
	3RD	1	1.23	62.29	31.9	94.19	0	0	0	0	0	0
FEB	1ST	1	1.28	61.41	29	90.41	90.41	0	0	90.41	90.41	4.19
	2ND	1	1.31	62.72	29	91.72	91.72	0	0	91.72	91.72	4.25
	3RD	1	1.31	50.17	23.2	73.37	73.37	0	0	73.37	73.37	4.25
MAR	1ST	1	1.28	57.46	29	86.46	17.66	0	0	17.66	17.66	.82
	2ND	.9	1.25	54.82	29	83.82	65.36	0	0	65.36	65.36	3.03
	3RD	.7	1.19	36.68	31.9	68.58	28.58	0	0	55.01	55.01	2.55
APR	1ST	.5	1.14	51.5	29	80.5	80.5	0	0	40.25	40.25	1.86
	2ND	.3	1.1	49.5	29	78.5	78.5	0	0	23.55	23.55	1.09
	3RD	.1	1.05	47.25	29	76.25	76.25	0	0	7.63	7.63	.35
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9.4	14.38	660.81	348	1008.81	785.03	30	1.5	582.35	613.85	29.04

CROP WATER REQUIREMENT

SECTION NAME : GOTTAH ETC
PATTERN NAME : MSP-2

YEAR : 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.9	0	1.9	.09
	3RD	.1	1	50	29	79	79	30	2.6	0	2.6	.12
DEC	1ST	.3	1.02	46.02	29	75.02	0	30	3.3	7.9	41.3	1.91
	2ND	.5	1.05	47.29	29	76.29	21.89	30	3.6	10.95	44.55	2.06
	3RD	.7	1.08	53.51	31.9	85.41	43.81	33	1.8	30.66	65.46	2.76
TOTAL		1.6	4.15	196.82	118.9	315.72	144.7	123	16.8	49.51	189.31	8.49

CROP WATER REQUIREMENT

SECTION NAME : GOTTAH ETC-DOL-FU.1
PATTERN NAME : DSF 1000HA

YEAR : 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	2.3	0	2.3	.04
	3RD	.1	1	49.5	31.9	81.4	69.4	41.8	4.1	6.66	54.57	.82
APR	1ST	.26	1.02	46.02	29	75.02	75.02	38	4.5	28.13	70.63	1.17
	2ND	.63	1.05	47.25	29	76.25	76.25	38	2.2	47.68	87.88	1.45
	3RD	.66	1.06	48.69	29	77.69	77.69	38	1.3	67.94	107.24	1.77
MAY	1ST	1	1.14	44.46	29	73.46	30.26	0	.4	30.24	30.64	.51
	2ND	1	1.2	46.91	29	75.91	68.71	0	0	68.71	68.71	1.14
	3RD	1	1.25	54.73	31.9	86.63	86.63	0	0	86.03	86.03	1.25
JUN	1ST	1	1.31	48.34	29	77.34	77.34	0	0	77.34	77.34	1.28
	2ND	1	1.32	45.02	29	75.02	75.02	0	0	78.03	78.02	1.29
	3RD	1	1.31	48.42	29	77.42	77.42	0	0	77.42	77.42	1.28
JUL	1ST	1	1.26	51.67	29	80.67	80.67	0	0	80.67	80.67	1.33
	2ND	.58	1.19	46.6	29	77.6	77.6	0	0	67.9	67.9	1.12
	3RD	.43	1.14	51.62	31.9	83.52	83.52	0	0	52.2	52.2	.76
AUG	1ST	.36	1.1	52.8	29	81.8	81.8	0	0	30.68	30.68	.51
	2ND	.13	1.05	50.4	29	79.4	79.4	0	0	9.93	9.93	.16
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	17.44	737.6	443.7	1181.3	1129.1	155.8	16	831.55	985.35	16

SECTION NAME : COTTAN ETC-S-FU
PATTERN NAME : POL 1

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	.17	.35	15.75	0	15.75	15.75	0	0	2.63	2.63	.09
	2ND	.5	.35	15.5	0	15.5	15.5	0	0	7.95	7.95	.26
	3RD	.83	.4	17.52	0	17.52	17.52	0	0	14.6	14.6	.48
MAY	1ST	1	.45	19.9	0	19.9	0	0	0	0	0	0
	2ND	1	.7	27.2	0	27.2	20	0	0	20	20	.65
	3RD	1	.86	37.56	0	37.56	37.56	0	0	37.56	37.56	1.11
JUN	1ST	1	.97	35.93	0	35.93	35.93	0	0	35.93	35.93	1.17
	2ND	1	.99	36.75	0	36.75	36.75	0	0	36.75	36.75	1.2
	3RD	1	.95	34.26	0	34.26	34.26	0	0	34.26	34.26	1.12
JUL	1ST	.83	.77	31.4	0	31.4	31.4	0	0	26.17	26.17	.85
	2ND	.5	.66	26.92	0	26.92	26.92	0	0	13.46	13.46	.44
	3RD	.17	.52	23.45	0	23.45	23.45	0	0	3.91	3.91	.12
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	322.55	0	322.55	295.85	0	0	233.22	233.22	7.47

CROP WATER REQUIREMENT

SECTION NAME : COTTAN ETC
PATTERN NAME : POL-2

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	.13	.35	16.8	0	16.8	16.8	0	0	2.1	2.1	.1
	2ND	.38	.35	16.96	0	16.96	16.96	0	0	6.36	6.36	.29
	3RD	.63	.39	20.55	0	20.55	20.55	0	0	12.85	12.85	.54
SEP	1ST	.88	.47	24.92	0	24.92	24.92	0	0	21.81	21.81	1.01
	2ND	1	.61	32.45	0	32.45	32.45	0	0	32.45	32.45	1.5
	3RD	1	.77	40.91	0	40.91	40.91	0	0	40.91	40.91	1.69
OCT	1ST	1	.91	48.96	0	48.96	48.96	0	0	48.96	48.96	2.27
	2ND	1	.97	52.62	0	52.62	52.62	0	0	52.62	52.62	2.44
	3RD	1	.94	56.03	0	56.03	56.03	0	0	56.03	56.03	2.36
NOV	1ST	.88	.82	41.22	0	41.22	41.22	0	0	36.07	36.07	1.67
	2ND	.63	.77	38.3	0	38.3	38.3	0	0	23.94	23.94	1.11
	3RD	.38	.66	32.83	0	32.83	32.83	0	0	12.31	12.31	.57
DEC	1ST	.13	.52	23.4	0	23.4	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	445.95	0	445.96	422.56	0	0	346.41	346.41	15.75

CROP WATER REQUIREMENT

SECTION NAME : COTTAN ETC-S-FU
PATTERN NAME : S-1

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.08	47.91	0	47.91	47.91	0	0	47.91	47.91	.95
	2ND	1	1.05	46.09	0	46.09	10.49	0	0	10.49	10.49	.21
	3RD	1	1.05	55.04	0	55.04	0	0	0	0	0	0
FEB	1ST	1	1.05	50.29	0	50.29	50.29	0	0	50.29	50.29	1
	2ND	1	1.04	50.09	0	50.09	50.09	0	0	50.09	50.09	.99
	3RD	1	1.04	39.82	0	39.82	39.82	0	0	39.82	39.82	.99
MAR	1ST	1	1.03	46.22	0	46.22	0	0	0	0	0	0
	2ND	1	1.01	45.59	0	45.59	34.39	0	0	34.39	34.39	.68
	3RD	1	1	49.26	0	49.26	37.26	0	0	37.26	37.26	.67
APR	1ST	1	.97	43.78	0	43.78	43.78	0	0	43.78	43.78	.87
	2ND	1	.95	42.54	0	42.54	42.54	0	0	42.54	42.54	.84
	3RD	1	.91	41.08	0	41.08	41.08	0	0	41.08	41.08	.82
MAY	1ST	.96	.68	34.14	0	34.14	0	0	0	0	0	0
	2ND	.67	.86	33.52	0	33.52	28.32	0	0	23.03	23.03	.46
	3RD	.79	.84	36.06	0	36.06	36.06	0	0	28.55	28.55	.61
JUN	1ST	.71	.82	30.34	0	30.34	30.34	0	0	21.49	21.49	.43
	2ND	.63	.8	29.52	0	29.52	29.52	0	0	18.45	18.45	.37
	3RD	.54	.77	26.6	0	26.6	26.6	0	0	15.49	15.49	.31
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	.28
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	.22
	3RD	.29	.69	31.16	0	31.16	31.16	0	0	9.09	9.09	.16
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.13
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	.08
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	.02
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	934.82	0	934.82	733.41	0	0	550.56	550.56	10.98

YEAR : 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	16.65	0	16.65	16.65	0	0	.69	.69	.01
	2ND	.13	.47	17.21	0	17.21	17.21	0	0	2.15	2.15	.04
	3RD	.21	.48	17.77	0	17.77	17.77	0	0	3.7	3.7	.07
JUL	1ST	.29	.5	20.31	0	20.31	20.31	0	0	5.92	5.92	.12
	2ND	.38	.52	21.39	0	21.39	21.39	0	0	8.08	8.08	.16
	3RD	.46	.56	25.13	0	25.13	25.13	0	0	11.52	11.52	.21
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.31
	2ND	.62	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.38
	3RD	.71	.69	35.54	0	35.54	35.54	0	0	25.17	25.17	.45
SEP	1ST	.79	.7	37.27	0	37.27	37.27	0	0	29.51	29.51	.59
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.87	33.87	.67
	3RD	.96	.75	39.97	0	39.97	39.97	0	0	38.31	38.31	.76
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.86
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.91
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.96
NOV	1ST	1	.94	46.87	0	46.87	46.87	0	0	46.87	46.87	.93
	2ND	1	.97	48.63	0	48.63	48.63	0	0	48.63	48.63	.96
	3RD	1	1	49.94	0	49.94	49.94	0	0	49.94	49.94	.99
DEC	1ST	1	1.02	45.72	0	45.72	0	0	0	0	0	0
	2ND	1	1.03	46.2	0	46.2	0	0	0	0	0	0
	3RD	1	1.04	51.24	0	51.24	9.64	0	0	9.64	9.64	.17
TOTAL		15	15.6	760.34	0	760.34	626.82	0	0	491.07	491.07	9.56

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC
PATTERN NAME : WSP-1

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	.9	1.11	51.14	29	80.14	0	30	1.1	0	31.1	1.44
	2ND	1	1.17	53.89	29	82.88	0	0	.4	0	.4	.02
	3RD	1	1.23	62.28	31.9	94.18	1.38	0	0	1.38	1.38	.06
FEB	1ST	1	1.28	61.41	29	90.41	0	0	0	0	0	0
	2ND	1	1.31	62.72	29	91.72	15.72	0	0	15.72	15.72	.73
	3RD	1	1.31	50.17	23.2	73.37	24.57	0	0	24.57	24.57	1.42
MAR	1ST	1	1.28	57.46	29	86.46	0	0	0	0	0	0
	2ND	.9	1.22	54.82	29	83.82	0	0	0	0	0	0
	3RD	.7	1.19	58.68	31.9	90.58	65.78	0	0	60.05	60.05	2.53
APR	1ST	.5	1.14	51.5	29	80.5	0	0	0	0	0	0
	2ND	.3	1.1	49.5	29	78.5	24.1	0	0	7.23	7.23	.33
	3RD	.1	1.05	47.25	29	76.25	5.85	0	0	.58	.58	.03
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9.4	14.38	660.81	348	1008.81	157.41	30	1.5	109.54	141.04	6.56

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC
PATTERN NAME : WSP-2

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.9	0	1.9	.09
	3RD	.1	1	50	29	79	79	30	2.6	0	2.6	.12
DEC	1ST	.3	1.02	46.62	29	75.02	60.62	30	3.3	7.9	41.2	1.91
	2ND	.5	1.05	47.29	29	76.29	43.49	30	3.6	21.75	55.35	2.56
	3RD	.7	1.08	53.51	31.9	85.41	62.21	33	1.8	43.54	78.34	3.3
TOTAL		1.6	4.15	196.42	118.9	315.32	244.32	123	16.6	91.38	231.16	10.37

SECTION NAME : GOTTAN ETC-POL-FD.1
PATTERN NAME : POL TEOGHA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.04
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.05
	3RD	.13	1	49.5	31.9	81.4	76.6	41.8	4.1	9.58	55.48	.85
APR	1ST	.38	1.02	46.09	29	75.09	6	3E	4.5	0	52.6	.7
	2ND	.63	1.05	47.29	29	76.29	21.65	3E	2.2	13.66	53.81	.89
	3RD	.88	1.08	48.64	29	77.64	7.24	3E	1.3	6.34	45.64	.75
MAY	1ST	1	1.14	45.44	29	73.44	67.84	0	.6	67.84	68.24	1.13
	2ND	1	1.2	46.91	29	75.91	75.91	0	0	75.91	75.91	1.26
	3RD	1	1.26	54.13	31.9	86.03	71.63	0	0	71.63	71.63	1.05
JUN	1ST	1	1.31	48.34	29	77.34	77.34	0	0	77.34	77.34	1.28
	2ND	1	1.32	49.02	29	78.02	78.02	0	0	78.02	78.02	1.29
	3RD	1	1.31	48.42	29	77.42	77.42	0	0	77.42	77.42	1.28
JUL	1ST	1	1.26	51.67	29	80.67	80.67	0	0	80.67	80.67	1.33
	2ND	.88	1.19	48.6	29	77.6	77.6	0	0	67.9	67.9	1.12
	3RD	.63	1.14	51.62	31.9	83.52	83.52	0	0	52.2	52.2	.76
AUG	1ST	.38	1.1	52.8	29	81.8	77	0	0	28.88	28.88	.48
	2ND	.13	1.05	50.4	29	79.4	79.4	0	0	9.93	9.93	.16
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	17.44	737.8	443.7	1181.5	952.08	155.8	18	717.32	891.12	14.86

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-POL-FD.1
PATTERN NAME : POL TEOGHA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	.13	.35	15.75	0	15.75	0	0	0	0	0	0
	2ND	.5	.35	15.9	0	15.9	0	0	0	0	0	0
	3RD	.83	.39	17.52	0	17.52	0	0	0	0	0	0
MAY	1ST	1	.51	19.9	0	19.9	14.3	0	0	14.3	14.3	.47
	2ND	1	.7	27.2	0	27.2	27.2	0	0	27.2	27.2	.89
	3RD	1	.88	37.56	0	37.56	23.16	0	0	23.16	23.16	.69
JUN	1ST	1	.97	35.93	0	35.93	35.93	0	0	35.93	35.93	1.17
	2ND	1	.99	36.75	0	36.75	36.75	0	0	36.75	36.75	1.2
	3RD	1	.93	34.26	0	34.26	34.26	0	0	34.26	34.26	1.12
JUL	1ST	.83	.77	31.4	0	31.4	31.4	0	0	26.17	26.17	.85
	2ND	.5	.66	26.92	0	26.92	26.92	0	0	13.46	13.46	.44
	3RD	.17	.52	23.45	0	23.45	23.45	0	0	3.91	3.91	.12
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	322.55	0	322.55	253.39	0	0	215.15	215.15	6.92

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC
PATTERN NAME : POL-2

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	.13	.35	16.8	0	16.8	12	0	0	1.5	1.5	.02
	2ND	.38	.35	16.96	0	16.96	16.96	0	0	6.36	6.36	.29
	3RD	.63	.39	20.55	0	20.55	20.55	0	0	12.85	12.85	.54
SEP	1ST	.88	.47	24.92	0	24.92	24.92	0	0	21.81	21.81	1.01
	2ND	1	.61	32.45	0	32.45	32.45	0	0	32.45	32.45	1.5
	3RD	1	.77	40.91	0	40.91	40.91	0	0	40.91	40.91	1.89
OCT	1ST	1	.91	48.96	0	48.96	48.96	0	0	48.96	48.96	2.27
	2ND	1	.97	52.62	0	52.62	52.62	0	0	52.62	52.62	2.44
	3RD	1	.94	56.03	0	56.03	56.03	0	0	56.03	56.03	2.36
NOV	1ST	.88	.82	41.22	0	41.22	41.22	0	0	36.07	36.07	1.67
	2ND	.63	.77	38.1	0	38.1	38.1	0	0	23.94	23.94	1.11
	3RD	.38	.66	32.83	0	32.83	32.83	0	0	12.31	12.31	.57
DEC	1ST	.13	.52	23.4	0	23.4	0	0	0	1.13	1.13	.05
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	445.96	0	445.96	426.76	0	0	346.93	346.93	15.77

PATTERN NAME : S-1

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	47.91	0	47.91	0	0	0	0	0	0
	2ND	1	1.05	48.09	0	48.09	0	0	0	0	0	0
	3RD	1	1.05	53.04	0	53.04	0	0	0	0	0	0
FEB	1ST	1	1.05	56.29	0	56.29	0	0	0	0	0	0
	2ND	1	1.04	56.09	0	56.09	0	0	0	0	0	0
	3RD	1	1.04	36.52	0	36.52	0	0	0	0	0	0
MAR	1ST	1	1.03	46.22	0	46.22	0	0	0	0	0	0
	2ND	1	1.01	45.56	0	45.56	0	0	0	0	0	0
	3RD	1	1	49.26	0	49.26	44.46	0	0	44.46	44.46	.8
APR	1ST	1	.97	43.78	0	43.78	0	0	0	0	0	0
	2ND	1	.95	42.54	0	42.54	0	0	0	0	0	0
	3RD	1	.91	41.08	0	41.08	0	0	0	0	0	0
MAY	1ST	.96	.86	34.14	0	34.14	28.54	0	0	27.35	27.35	.54
	2ND	.87	.86	33.52	0	33.52	33.52	0	0	29.33	29.33	.58
	3RD	.79	.84	36.06	0	36.06	31.66	0	0	17.15	17.15	.31
JUN	1ST	.71	.82	30.34	0	30.34	30.34	0	0	21.49	21.49	.43
	2ND	.63	.8	29.52	0	29.52	29.52	0	0	18.45	18.45	.37
	3RD	.54	.77	26.6	0	26.6	26.6	0	0	15.49	15.49	.31
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	.28
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	.22
	3RD	.29	.69	31.16	0	31.16	31.16	0	0	9.09	9.09	.18
AUG	1ST	.21	.66	31.71	0	31.71	26.91	0	0	5.61	5.61	.11
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	.08
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	.02
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		16	21.14	934.82	0	938.82	396.76	0	0	218.61	218.61	4.21

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-S-FU
PATTERN NAME : S-2

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	16.65	0	16.65	16.65	0	0	.69	.69	.01
	2ND	.13	.47	17.21	0	17.21	17.21	0	0	2.15	2.15	.04
	3RD	.21	.48	17.17	0	17.77	17.77	0	0	3.7	3.7	.07
JUL	1ST	.29	.5	20.31	0	20.31	20.31	0	0	5.92	5.92	.12
	2ND	.38	.52	21.39	0	21.39	21.39	0	0	8.02	8.02	.16
	3RD	.46	.56	25.13	0	25.13	25.13	0	0	11.52	11.52	.23
AUG	1ST	.54	.6	28.72	0	28.72	23.92	0	0	12.96	12.96	.26
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.38
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.45
SEP	1ST	.79	.7	37.27	0	37.27	37.27	0	0	29.51	29.51	.59
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.87	33.87	.67
	3RD	.96	.75	39.97	0	39.97	39.97	0	0	38.31	38.31	.76
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.86
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.91
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.96
NOV	1ST	1	.94	46.87	0	46.87	46.87	0	0	46.87	46.87	.93
	2ND	1	.97	48.63	0	48.63	48.63	0	0	48.63	48.63	.96
	3RD	1	1	49.94	0	49.94	49.94	0	0	49.94	49.94	.99
DEC	1ST	1	1.02	45.72	0	45.72	31.32	0	0	31.32	31.32	.62
	2ND	1	1.03	46.2	0	46.2	13.4	0	0	13.4	13.4	.27
	3RD	1	1.04	51.24	0	51.24	26.04	0	0	26.04	26.04	.51
TOTAL		15	15.6	760.34	0	760.34	685.14	0	0	551.59	551.59	10.73

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC
PATTERN NAME : MAP-1

YEAR : 1983

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	.9	1.11	51.14	29	80.14	0	30	1.1	0	31.1	1.04
	2ND	1	1.17	53.68	29	82.68	40.48	0	.4	40.48	40.88	1.36
	3RD	1	1.23	62.28	31.9	94.18	63.78	0	0	63.78	63.78	2.06
FEB	1ST	1	1.26	61.41	29	90.41	44.81	0	0	44.81	44.81	2.09
	2ND	1	1.31	62.72	29	91.72	67.72	0	0	67.72	67.42	3.14
	3RD	1	1.31	50.17	23.2	73.37	0	0	0	0	0	0
MAR	1ST	1	1.28	57.46	29	86.46	4.86	0	0	4.86	4.86	.23
	2ND	.9	1.22	54.82	29	83.82	0	0	0	0	0	0
	3RD	.7	1.19	58.68	31.9	90.58	21.78	0	0	15.25	15.25	.64
APR	1ST	.5	1.14	51.5	29	80.5	0	0	0	0	0	0
	2ND	.3	1.1	49.5	29	78.5	32.9	0	0	9.87	9.87	.46
	3RD	.1	1.05	47.25	29	76.25	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9.4	14.38	666.81	348	1008.81	276.33	30	1.5	346.77	378.27	12.55

SECTION NAME : GOTTAN ETC-DOL-FU.1
PATTERN NAME : WLF-P

YEAR , 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	1.9	0	1.9	.09
	2ND	0	0	0	0	0	0	0	2.6	0	2.6	.12
	3RD	.1	1	50	29	79	8.6	30	3.3	.86	34.16	1.58
DEC	1ST	.3	1.02	46.02	29	75.02	75.02	30	3.6	22.51	56.11	2.6
	2ND	.5	1.05	47.29	29	76.29	60.29	30	3.6	30.15	63.75	2.95
	3RD	.7	1.08	53.51	31.9	85.41	0	33	1.6	0	34.8	1.46
TOTAL		1.6	4.15	196.82	118.9	315.72	143.51	123	16.8	53.51	193.31	8.8

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-DOL-FU.1
PATTERN NAME : DSP 1000HA

YEAR , 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	2.3	0	2.3	.09
	2ND	0	0	0	0	0	0	0	3.2	0	3.2	.09
	3RD	.12	1	49.5	31.9	81.4	12.6	41.9	4.1	1.57	47.48	1.9
APR	1ST	.58	1.02	46.02	29	75.02	0	38	5.5	0	42.5	.7
	2ND	.63	1.05	47.29	29	76.29	30.69	38	2.2	19.19	59.38	.68
	3RD	.88	1.08	48.64	29	77.64	0	38	1.3	0	39.3	.65
MAY	1ST	1	1.14	44.44	29	73.44	0	0	.4	0	.4	.01
	2ND	1	1.2	46.91	29	75.91	66.31	0	0	66.31	66.31	1.1
	3RD	1	1.26	54.13	31.9	86.03	48.43	0	0	48.43	48.43	.73
JUN	1ST	1	1.31	48.34	29	77.34	77.34	0	0	77.34	77.34	1.28
	2ND	1	1.32	49.02	29	78.02	78.02	0	0	78.02	78.02	1.29
	3RD	1	1.31	48.42	29	77.42	77.42	0	0	77.42	77.42	1.28
JUL	1ST	1	1.26	51.67	29	80.67	80.67	0	0	80.67	80.67	1.33
	2ND	.88	1.19	48.6	29	77.6	77.6	0	0	67.9	67.9	1.12
	3RD	.63	1.14	51.62	31.9	83.52	83.52	0	0	52.2	52.2	.78
AUG	1ST	.38	1.1	52.8	29	81.8	81.8	0	0	30.68	30.68	.51
	2ND	.13	1.05	50.4	29	79.4	79.4	0	0	9.93	9.93	.16
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		11	17.48	737.8	443.7	1181.5	793.79	155.8	18	609.64	783.44	12.73

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-DOL-FU.1
PATTERN NAME : POL 1000HA

YEAR , 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	.17	.35	15.75	0	15.75	0	0	0	0	0	0
	2ND	.5	.35	15.9	0	15.9	0		0	0	0	0
	3RD	.83	.39	17.52	0	17.52	0		0	0	0	0
MAY	1ST	1	.51	19.9	0	19.9	0		0	0	0	0
	2ND	1	.7	27.2	0	27.2	17.6	0	0	17.6	17.6	.57
	3RD	1	.85	37.56	0	37.56	0	0	0	0	0	0
JUN	1ST	1	.97	35.93	0	35.93	35.93	0	0	35.93	35.93	1.17
	2ND	1	.99	36.75	0	36.75	36.75	0	0	36.75	36.75	1.2
	3RD	1	.93	34.26	0	34.26	34.26	0	0	34.26	34.26	1.12
JUL	1ST	.83	.77	31.4	0	31.4	31.4	0	0	26.17	26.17	.85
	2ND	.5	.66	26.92	0	26.92	26.92	0	0	13.46	13.46	.44
	3RD	.17	.52	23.45	0	23.45	23.45	0	0	3.91	3.91	.12
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	343.15	0	329.55	206.32	0	0	168.08	168.08	5.46

SECTION NAME : GOTTAN ETC
PATTERN NAME : POL-2

YEAR : 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	.13	.35	16.8	0	16.8	16.8	0	0	2.1	2.1	.1
	2ND	.38	.35	16.96	0	16.96	16.96	0	0	6.36	6.36	.29
	3RD	.63	.39	20.55	0	20.55	20.55	0	0	12.86	12.86	.54
SEP	1ST	.88	.47	24.92	0	24.92	24.92	0	0	21.81	21.81	1.01
	2ND	1	.61	32.45	0	32.45	32.45	0	0	32.45	32.45	1.5
	3RD	1	.77	40.91	0	40.91	40.91	0	0	40.91	40.91	1.89
OCT	1ST	1	.91	48.96	0	48.96	48.96	0	0	48.96	48.96	2.27
	2ND	1	.97	52.62	0	52.62	52.62	0	0	52.62	52.62	2.44
	3RD	1	.94	50.03	0	50.03	52.03	0	0	52.03	52.03	2.19
NOV	1ST	.88	.82	41.22	0	41.22	30.07	0	0	26.27	26.27	1.22
	2ND	.63	.72	38.3	0	38.3	0	0	0	0	0	0
	3RD	.38	.66	32.83	0	32.83	0	0	0	0	0	0
DEC	1ST	.13	.52	23.4	0	23.4	23.4	0	0	2.93	2.93	.18
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.54	445.96	0	446.96	359.63	0	0	299.28	299.28	13.58

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-S-FU
PATTERN NAME : S-1

YEAR : 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.08	47.91	0	47.91	0	0	0	0	0	0
	2ND	1	1.05	48.09	0	48.09	5.69	0	0	5.69	5.69	.11
	3RD	1	1.05	53.04	0	53.04	22.64	0	0	22.64	22.64	.41
FEB	1ST	1	1.05	50.29	0	50.29	4.69	0	0	4.69	4.69	.09
	2ND	1	1.08	50.09	0	50.09	26.09	0	0	26.09	26.09	.52
	3RD	1	1.08	39.92	0	39.22	0	0	0	0	0	0
MAR	1ST	1	1.03	46.22	0	46.22	0	0	0	0	0	0
	2ND	1	1.01	45.59	0	45.59	0	0	0	0	0	0
	3RD	1	1	46.26	0	46.26	0	0	0	0	0	0
APR	1ST	1	.97	43.78	0	43.78	0	0	0	0	0	0
	2ND	1	.95	42.58	0	42.58	0	0	0	0	0	0
	3RD	1	.91	41.06	0	41.06	0	0	0	0	0	0
MAY	1ST	.96	.88	38.14	0	38.14	0	0	0	0	0	0
	2ND	.67	.84	33.52	0	33.52	23.92	0	0	20.93	20.93	.42
	3RD	.79	.84	36.06	0	36.06	0	0	0	0	0	0
JUN	1ST	.71	.82	30.34	0	30.34	30.34	0	0	21.89	21.89	.43
	2ND	.63	.8	29.52	0	29.52	29.52	0	0	18.45	18.45	.37
	3RD	.58	.77	28.6	0	28.6	28.6	0	0	15.49	15.49	.31
JUL	1ST	.46	.75	30.61	0	30.61	30.61	0	0	14.03	14.03	.28
	2ND	.38	.72	29.5	0	29.5	29.5	0	0	11.06	11.06	.22
	3RD	.29	.69	31.16	0	31.16	31.16	0	0	9.09	9.09	.18
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.13
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	.08
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	.02
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	934.82	0	934.82	356.41	0	0	181.37	181.37	3.58

CROP WATER REQUIREMENT

SECTION NAME : GOTTAN ETC-S-FU
PATTERN NAME : S-2

YEAR : 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	16.65	0	16.65	16.65	0	0	.69	.69	.01
	2ND	.13	.47	17.21	0	17.21	17.21	0	0	2.15	2.15	.04
	3RD	.21	.46	17.77	0	17.77	17.77	0	0	3.7	3.7	.07
JUL	1ST	.29	.5	20.31	0	20.31	20.31	0	0	5.92	5.92	.12
	2ND	.38	.52	21.39	0	21.39	21.39	0	0	8.02	8.02	.16
	3RD	.46	.56	25.13	0	25.13	25.13	0	0	11.52	11.52	.23
AUG	1ST	.54	.6	26.72	0	26.72	26.72	0	0	15.56	15.56	.31
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.38
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.45
SEP	1ST	.79	.7	37.27	0	37.27	37.27	0	0	29.51	29.51	.59
	2ND	.87	.73	38.71	0	38.71	38.71	0	0	33.87	33.87	.67
	3RD	.96	.75	39.97	0	39.97	39.97	0	0	38.31	38.31	.76
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.86
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.91
	3RD	1	.89	53.16	0	53.16	49.16	0	0	49.16	49.16	.89
NOV	1ST	1	.94	46.87	0	46.87	35.67	0	0	35.67	35.67	.71
	2ND	1	.97	48.63	0	48.63	0	0	0	0	0	0
	3RD	1	1	49.99	0	49.99	0	0	0	0	0	0
DEC	1ST	1	1.02	45.72	0	45.72	45.72	0	0	45.72	45.72	.91
	2ND	1	1.03	46.2	0	46.2	30.2	0	0	30.2	30.2	.6
	3RD	1	1.04	51.24	0	51.24	0	0	0	0	0	0
TOTAL		15	15.6	760.34	0	760.34	579.32	0	0	443.58	443.58	8.65

SECTION NAME : MIDAS SOUTH AREA
PATTERN NAME : MSP-1 5500HA

YEAR : 1951

MONTH	10-DAY	AF	EC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	1	1.25	50.25	30	64.32	6.25	0	0	6.25	6.25	.57
	2ND	1	1.29	57.78	30	87.78	76.15	0	0	50.16	50.16	4.56
	3RD	1	1.29	64.06	33	97.64	0	0	0	0	0	0
FEB	1ST	1	1.28	60.16	30	96.18	0	0	0	0	0	0
	2ND	.92	1.24	58.24	30	88.24	0	0	0	0	0	0
	3RD	.75	1.22	45.8	24	64.8	20.6	0	0	19.95	19.95	2.27
MAR	1ST	.58	1.19	54.53	30	84.53	20.53	0	0	11.98	11.98	1.09
	2ND	.42	1.14	52.65	30	82.65	65.05	0	0	27.1	27.1	2.46
	3RD	.25	1.1	55.66	33	88.66	88.66	0	0	22.17	22.17	1.83
APR	1ST	.08	1.05	48.3	30	78.3	70.3	0	0	5.86	5.86	.53
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		7	12.05	553.5	300	853.5	327.61	0	0	169.52	143.52	13.32

SECTION NAME : MIDAS SOUTH AREA
PATTERN NAME : MSP-2 5500HA

YEAR : 1951

MONTH	10-DAY	AF	EC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	1.5	0	1.5	1.5	.14
	3RD	.08	1	62.7	33	95.7	95.7	27.5	2.7	7.98	38.18	3.16
NOV	1ST	.25	1.02	53.18	30	83.18	83.18	25	3	30.8	48.8	4.44
	2ND	.42	1.05	54.65	30	84.65	84.65	25	3	35.27	63.27	5.75
	3RD	.58	1.08	56.21	30	86.21	57.41	25	3	33.49	61.49	5.59
DEC	1ST	.75	1.11	53.25	30	83.25	53.45	25	1.5	40.09	66.59	6.06
	2ND	.92	1.14	53.71	30	83.71	18.11	25	.9	16.6	42.5	3.86
	3RD	1	1.2	62.04	33	95.04	18.24	.0	.3	18.24	18.54	1.53
TOTAL		4	7.61	394.73	210	610.73	410.73	152.5	18	172.45	342.95	30.72

SECTION NAME : MIDAS SOUTH AREA
PATTERN NAME : MSP 5500HA

YEAR : 1951

MONTH	10-DAY	AF	EC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	1.5	0	1.5	.14
	2ND	0	0	0	0	0	0	0	2.1	0	2.1	.19
	3RD	.08	1	37.6	24	61.6	18.4	20	2.7	1.53	24.23	2.25
MAR	1ST	.25	1.03	47.15	30	77.15	13.15	25	3	3.29	31.29	2.85
	2ND	.42	1.06	48.61	30	78.61	61.01	25	3	25.42	53.42	4.86
	3RD	.58	1.09	55.15	33	88.15	88.15	27.5	3	51.42	81.92	6.77
APR	1ST	.75	1.12	51.7	30	81.7	73.7	25	1.5	55.28	81.78	7.44
	2ND	.92	1.16	53.28	30	83.28	83.28	25	.9	76.34	102.24	9.3
	3RD	1	1.22	56.04	30	86.04	37.24	0	.3	37.24	37.54	3.41
MAY	1ST	1	1.27	53.13	30	83.13	83.13	0	0	83.13	83.13	7.56
	2ND	1	1.29	54.84	30	84.84	78.44	0	0	78.44	78.44	7.13
	3RD	1	1.28	59.21	33	92.21	92.21	0	0	92.21	92.21	7.67
JUN	1ST	.92	1.25	51.11	30	81.11	21.11	0	0	19.35	19.35	1.76
	2ND	.75	1.23	57.53	30	87.53	86.53	0	0	65.33	65.33	5.49
	3RD	.58	1.2	49.1	30	79.1	63.1	0	0	50.81	50.81	2.35
JUL	1ST	.42	1.15	51.9	30	81.9	81.9	0	0	34.13	34.13	3.1
	2ND	.25	1.11	49.73	30	79.73	79.73	0	0	15.93	15.93	1.81
	3RD	.08	1.08	51.98	33	84.98	84.98	0	0	7.08	7.08	.59
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		16	18.49	820.17	483	1303.17	1039.97	147.5	18	681.93	847.43	76.12

SECTION NAME : WIDAS SOUTH
PATTERN NAME : SC-1 650HA

YEAR : 19[illegible]

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LF	N	*AF	IR	Q
JAN	1ST	1	1.04	46.86	0	46.86	0	0	0	0	0	0
	2ND	1	1.02	47.05	0	47.05	9.45	0	0	9.45	9.45	.1
	3RD	1	1.05	51.89	0	51.89	0	0	0	0	0	0
FEB	1ST	1	1.05	49.24	0	49.24	0	0	0	0	0	0
	2ND	1	1.04	49.05	0	49.05	0	0	0	0	0	0
	3RD	1	1.04	36.95	0	36.95	0	0	0	0	0	0
MAR	1ST	1	1.02	47.21	0	47.21	0	0	0	0	0	0
	2ND	1	1.01	46.51	0	46.51	29.01	0	0	29.01	29.01	.31
	3RD	1	1	50.35	0	50.35	50.35	0	0	50.35	50.35	.55
APR	1ST	1	.97	44.75	0	44.75	36.75	0	0	36.75	36.75	.39
	2ND	1	.95	43.49	0	43.49	43.49	0	0	43.49	43.49	.47
	3RD	1	.91	42	0	42	0	0	0	0	0	0
MAY	1ST	.56	.86	35.77	0	35.77	35.77	0	0	35.24	35.24	.38
	2ND	.57	.86	36.1	0	36.1	30.5	0	0	26.69	26.69	.29
	3RD	.75	.84	38.03	0	38.03	38.03	0	0	30.75	30.74	.3
JUN	1ST	.71	.82	33.62	0	33.62	0	0	0	0	0	0
	2ND	.62	.8	32.71	0	32.71	32.71	0	0	20.44	20.44	.22
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	6.5	6.5	.09
JUL	1ST	.46	[illegible]	32.6	0	32.6	32.6	0	0	15.4	15.4	.15
	2ND	.38	.72	32.35	0	32.35	32.35	0	0	12.14	12.14	.13
	3RD	.29	.69	34.2	0	34.2	34.2	0	0	9.97	9.97	.1
AUG	1ST	.21	.66	[illegible]	0	[illegible]	[illegible]	0	0	6.74	6.74	.07
	2ND	.12	[illegible]	30.88	0	30.88	30.88	0	0	3.66	3.66	.04
	3RD	.04	.6	32.34	0	32.34	32.34	0	0	1.35	1.35	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	963.02	0	963.02	519.32	0	0	340.12	340.12	3.57

SECTION NAME : WIDAS SOUTH
PATTERN NAME : SC-2 650HA

YEAR : 19[illegible]

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LF	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.09	.85	32.95	0	32.95	0	0	0	0	0	0
	2ND	.13	.82	39.0[illegible]	0	[illegible]	[illegible]	0	0	2.35	2.35	.02
	3RD	.21	.46	15.69	0	15.69	2.69	0	0	.77	.77	.01
JUL	1ST	.26	.5	20.5	0	[illegible]	[illegible]	0	0	6.5	6.5	.07
	2ND	.35	.52	23.47	0	23.47	23.47	0	0	5.5	5.5	.09
	3RD	.45	.55	27.59	0	27.59	27.59	0	0	12.64	12.64	.12
AUG	1ST	.54	.6	29.32	0	29.32	29.32	0	0	15.88	15.88	.17
	2ND	.62	.65	27.29	0	27.29	27.29	0	0	19.56	19.56	.21
	3RD	.71	.7	30.24	0	30.24	30.24	0	0	25.2	25.2	.15
SEP	1ST	.79	[illegible]	40.79	0	40.79	40.79	0	0	22.29	22.29	.25
	2ND	.91	.92	42.26	0	42.26	42.26	0	0	37.07	37.07	.4
	3RD	.96	.95	43.71	0	43.71	43.71	0	0	41.92	41.92	.45
OCT	1ST	1	.8	45.76	0	45.76	45.76	0	0	45.76	45.76	.49
	2ND	1	.85	46.45	0	46.45	46.45	0	0	46.45	46.45	.52
	3RD	1	.89	56.11	0	56.11	56.11	0	0	56.11	56.11	.55
NOV	1ST	1	.93	48.74	0	48.74	48.74	0	0	48.74	48.74	.52
	2ND	1	.97	50.58	0	50.58	50.58	0	0	50.58	50.58	.54
	3RD	1	1	51.94	0	51.94	23.14	0	0	23.14	23.14	.25
DEC	1ST	1	1.02	47.75	0	47.75	18.95	0	0	18.95	18.95	.2
	2ND	1	1.03	48.26	0	48.26	0	0	0	0	0	0
	3RD	1	1.04	52.51	0	[illegible]	0	0	0	0	0	0
TOTAL		15	15.6	805.45	0	805.45	611.52	0	0	455.24	455.24	[illegible]

SECTION NAME : WIDAS SOUTH AREA
PATTERN NAME : WSF-1 550DHA

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LF	N	*AF	IR	Q
JAN	1ST	1	1.25	56.28	30	86.28	33.48	0	0	33.48	33.48	3.04
	2ND	1	1.28	57.78	30	87.78	40.58	0	0	40.58	40.58	3.65
	3RD	1	1.29	64.08	33	97.08	0	0	0	0	0	0
FEB	1ST	1	1.28	60.18	30	90.18	62.98	0	0	62.98	62.98	5.73
	2ND	.92	1.24	58.24	30	88.24	73.44	0	0	65.48	65.48	5.96
	3RD	.75	1.22	45.8	24	69.8	0	0	0	0	0	0
MAR	1ST	.58	1.19	54.53	30	84.53	40.53	0	0	23.64	23.64	2.15
	2ND	.42	1.14	52.65	30	82.65	13.65	0	0	5.77	5.77	.52
	3RD	.25	1.1	55.66	33	88.66	28.66	0	0	7.17	7.17	.59
APR	1ST	.08	1.05	48.3	30	78.3	2.3	0	0	.19	.19	.02
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		7	12.05	553.5	300	853.5	293.82	0	0	239.3	239.3	21.7

YEAR : 1974

SECTION NAME : WIDAS SOUTH AREA
PATTERN NAME : MSP-2 5500HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.5	0	1.5	.14
	3RD	.08	1	62.7	33	95.7	95.7	27.5	2.1	0	2.1	.19
NOV	1ST	.25	1.02	53.18	30	83.18	83.18	25	2.7	7.98	38.18	3.16
	2ND	.42	1.05	54.65	30	84.65	84.65	25	3	20.8	48.8	4.44
	3RD	.58	1.08	56.21	30	86.21	86.21	25	3	35.27	63.27	5.75
DEC	1ST	.75	1.11	52.25	30	82.25	82.25	25	1.5	61.69	88.19	8.02
	2ND	.92	1.14	53.71	30	83.71	83.71	25	.9	76.71	102.63	9.33
	3RD	1	1.2	62.04	33	95.04	95.04	0	.3	95.04	95.34	7.66
TOTAL		8	7.61	394.73	315	610.73	610.73	352.5	18	347.79	618.29	46.03

YEAR : 1979

SECTION NAME : WIDAS SOUTH AREA
PATTERN NAME : DSP 5500HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	1.5	0	1.5	.14
	2ND	0	0	0	0	0	0	0	2.1	0	2.1	.19
	3RD	.08	1	37.6	24	61.6	0	20	2.7	0	22.7	2.58
MAR	1ST	.25	1.03	47.15	30	77.15	33.15	25	3	8.29	36.29	3.3
	2ND	.42	1.06	48.61	30	78.61	9.81	25	3	4.09	32.09	2.92
	3RD	.58	1.09	55.15	33	88.15	28.15	27.5	3	16.42	46.92	3.88
APR	1ST	.75	1.12	51.7	30	81.7	5.7	25	1.5	4.28	30.78	2.8
	2ND	.92	1.16	53.28	30	83.28	0	25	.9	0	25.9	2.36
	3RD	1	1.22	56.04	30	86.04	43.64	6	.3	43.64	43.94	4
MAY	1ST	1	1.27	53.13	30	83.13	0	0	0	0	0	0
	2ND	1	1.29	54.04	30	84.04	66.44	0	0	66.44	66.44	6.04
	3RD	1	1.28	59.21	33	92.21	68.21	0	0	68.21	68.21	5.64
JUN	1ST	.92	1.25	51.11	30	81.11	0	0	0	0	0	0
	2ND	.75	1.23	50.43	30	80.43	80.43	0	0	60.32	60.32	5.49
	3RD	.58	1.2	49.1	30	79.1	79.1	0	0	46.14	46.14	4.2
JUL	1ST	.42	1.15	51.9	30	81.9	81.9	0	0	34.13	34.13	3.1
	2ND	.25	1.11	49.73	30	79.73	79.73	0	0	19.93	19.93	1.81
	3RD	.08	1.05	51.98	33	84.98	84.98	0	0	7.68	7.68	.59
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	18.49	820.17	483	1303.17	661.24	147.5	18	378.97	544.47	49.02

YEAR : 1979

SECTION NAME : WIDAS SOUTH
PATTERN NAME : [illegible] 5500HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	[illegible]	[illegible]	0	[illegible]	0	0	0	0	0	0
	2ND	1	[illegible]	[illegible]	0	[illegible]	0	0	0	0	0	0
	3RD	1	[illegible]	[illegible]	0	51.95	0	0	0	0	0	0
FEB	1ST	1	[illegible]	[illegible]	0	49.24	22.04	0	0	22.04	22.04	.22
	2ND	1	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.35
	3RD	1	[illegible]	[illegible]	0	[illegible]	0	0	0	0	0	0
MAR	1ST	1	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.02
	2ND	1	[illegible]	[illegible]	0	[illegible]	0	0	0	0	0	0
	3RD	1	1	[illegible]	0	[illegible]	0	0	0	0	0	0
APR	1ST	1	[illegible]	[illegible]	0	[illegible]	0	0	0	0	0	0
	2ND	1	[illegible]	[illegible]	0	[illegible]	0	0	0	0	0	0
	3RD	1	[illegible]	[illegible]	0	[illegible]	0	0	0	0	0	0
MAY	1ST	[illegible]	[illegible]	[illegible]	0	[illegible]	0	0	0	0	0	0
	2ND	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.11
	3RD	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.11
JUN	1ST	[illegible]	[illegible]	[illegible]	0	[illegible]	0	0	0	0	0	0
	2ND	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.12
	3RD	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.16
JUL	1ST	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.17
	2ND	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.11
	3RD	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.1
AUG	1ST	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.07
	2ND	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.14
	3RD	[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		33	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	[illegible]	[illegible]	1.82

SECTION NAME : WIDAS SOUTH
PATTERN NAME : WS-2 5500HA

YEAR : 1979

MONTH	10-DAY	AF	AC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	12.45	0	12.45	0	0	0	0	0	0
	2ND	.13	.47	13.09	0	19.07	19.07	0	0	2.38	2.38	.01
	3RD	.21	.48	13.69	0	19.69	19.69	0	0	4.1	4.1	.04
JUL	1ST	.29	.5	14.1	0	22.3	22.3	0	0	6.5	6.5	.07
	2ND	.36	.52	23.47	0	23.47	23.47	0	0	8.9	8.9	.09
	3RD	.48	.56	27.05	0	27.09	27.09	0	0	12.64	12.64	.12
AUG	1ST	.59	.6	29.33	0	29.33	29.33	0	0	15.88	15.88	.17
	2ND	.65	.64	31.29	0	31.29	31.29	0	0	19.56	19.56	.23
	3RD	.71	.67	36.28	0	36.28	36.28	0	0	25.7	25.7	.25
SEP	1ST	.79	.7	40.75	0	40.79	40.79	0	0	32.29	32.29	.35
	2ND	.89	.73	42.36	0	42.36	42.36	0	0	37.02	37.02	.4
	3RD	.96	.74	43.07	0	43.25	43.25	0	0	41.92	41.92	.45
OCT	1ST	1	.8	45.76	0	45.76	45.76	0	0	45.76	45.76	.49
	2ND	1	.85	48.45	0	48.45	48.45	0	0	48.45	48.45	.52
	3RD	1	.89	50.11	0	50.11	50.11	0	0	50.11	50.11	.53
NOV	1ST	1	.94	48.74	0	48.74	48.74	0	0	48.74	48.74	.52
	2ND	1	.97	50.58	0	50.58	50.58	0	0	50.58	50.58	.54
	3RD	1	1	51.94	0	51.94	51.94	0	0	51.94	51.94	.56
DEC	1ST	1	1.02	47.75	0	47.75	47.75	0	0	47.75	47.75	.51
	2ND	1	1.03	48.26	0	48.26	48.26	0	0	48.26	48.26	.52
	3RD	1	1.04	53.52	0	53.52	53.52	0	0	53.52	53.52	.58
TOTAL		15	15.6	805.45	0	805.45	787	0	0	657.95	657.95	6.93

SECTION NAME : WIDAS SOUTH AREA
PATTERN NAME : WS-1 5500HA

YEAR : 1980

MONTH	10-DAY	AF	AC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	1	1.25	56.26	30	86.22	49.48	0	0	49.48	49.48	4.5
	2ND	1	1.28	57.78	30	87.76	0	0	0	0	0	0
	3RD	1	1.29	64.08	33	97.08	35.48	0	0	35.48	35.48	2.93
FEB	1ST	1	1.26	60.15	30	90.18	65.38	0	0	65.38	65.38	5.95
	2ND	.92	1.24	58.24	30	88.24	47.44	0	0	43.48	43.48	3.95
	3RD	.75	1.22	51.53	27	78.53	0	0	0	0	0	0
MAR	1ST	.58	1.19	54.53	30	84.53	31.73	0	0	18.41	18.41	1.66
	2ND	.42	1.14	52.65	30	82.65	0	0	0	0	0	0
	3RD	.25	1.1	55.66	33	88.66	26.26	0	0	6.56	6.56	.59
APR	1ST	.08	1.05	48.3	30	78.3	34.3	0	0	2.86	2.86	.26
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		7	12.05	559.23	303	867.23	350.07	0	0	221.76	221.76	19.82

SECTION NAME : WIDAS SOUTH AREA
PATTERN NAME : WS-2 5500HA

YEAR : 1980

MONTH	10-DAY	AF	AC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	1.5	0	1.5	.14
	2ND	0	0	0	0	0	0	0	2.1	0	2.1	.19
	3RD	.06	1	62.7	33	95.7	87.7	27.5	2.7	7.31	37.51	3.1
NOV	1ST	.25	1.02	53.18	30	83.18	49.58	25	3	12.4	40.4	3.67
	2ND	.42	1.05	54.65	30	84.65	21.46	25	3	8.94	36.94	3.36
	3RD	.58	1.08	56.21	30	86.21	0	25	3	0	28	2.55
DEC	1ST	.75	1.11	52.25	30	82.25	0	25	1.5	0	26.5	2.41
	2ND	.92	1.14	53.71	30	83.71	30.91	25	.9	28.33	54.23	4.93
	3RD	1	1.2	62.04	33	95.04	0	0	.3	0	.3	.02
TOTAL		4	7.61	394.73	216	610.73	189.64	152.5	18	56.97	227.47	20.37

YEAR ; 1980

SECTION NAME : WIDAS SOUTH AREA
PATTERN NAME : DSP 5500HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	ΣR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	1.5	0	1.5	.14
	2ND	0	0	0	0	0	0	0	2.1	0	2.1	.19
	3RD	.08	1	42.3	27	69.3	0	22.5	2.7	0	25.2	2.55
MAR	1ST	.25	1.03	47.15	30	77.15	24.35	25	3	6.09	34.09	3.1
	2ND	.42	1.06	48.61	30	78.61	0	25	3	0	26	2.55
	3RD	.58	1.09	55.15	33	88.15	25.75	27.5	3	15.02	45.52	3.76
APR	1ST	.75	1.12	51.7	30	81.7	37.7	25	1.5	28.28	54.78	4.98
	2ND	.92	1.16	52.28	30	82.28	28.86	25	.9	26.48	52.38	4.76
	3RD	1	1.22	56.04	30	86.04	60.44	0	.3	60.44	60.74	5.52
MAY	1ST	1	1.27	53.13	30	83.13	83.13	0	0	83.13	83.13	7.56
	2ND	1	1.29	54.04	30	84.04	84.04	0	0	84.04	84.04	7.64
	3RD	1	1.28	59.31	[illegible]	[illegible]	87.41	0	0	87.41	87.41	7.22
JUN	1ST	.92	1.25	51.11	30	81.11	81.11	0	0	74.35	74.35	6.76
	2ND	.75	1.23	50.43	30	80.43	80.43	0	0	[illegible]	[illegible]	5.49
	3RD	.59	1.2	49.1	30	79.1	79.1	0	0	46.14	46.14	4.2
JUL	1ST	.42	1.15	51.9	30	81.9	81.9	0	0	34.13	34.13	3.1
	2ND	.25	1.11	49.73	30	79.73	79.73	0	0	19.93	19.93	1.81
	3RD	.08	1.05	51.98	33	84.98	84.98	0	0	7.08	7.08	.59
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	18.49	824.87	486	1310.27	915.96	150	18	633.85	800.35	71.93

YEAR ; 1980

SECTION NAME : WIDAS SOUTH
PATTERN NAME : SC-1 650HA

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	ΣR	Q
JAN	1ST	1	1.04	46.66	0	46.66	10.06	0	0	10.06	10.06	.11
	2ND	1	1.05	47.65	0	47.65	0	0	0	0	0	0
	3RD	1	1.05	51.89	0	51.89	0	0	0	0	0	0
FEB	1ST	1	1.05	49.24	0	49.24	24.44	0	0	24.44	24.44	.26
	2ND	1	1.04	49.65	0	49.65	8.25	0	0	8.25	8.25	.09
	3RD	1	1.04	43.87	0	43.87	0	0	0	0	0	0
MAR	1ST	1	1.03	47.25	0	47.25	0	0	0	0	0	0
	2ND	1	1.01	46.61	0	46.61	0	0	0	0	0	0
	3RD	1	1	50.35	0	50.35	0	0	0	0	0	0
APR	1ST	1	.97	44.75	0	44.75	.75	0	0	.75	.75	.01
	2ND	1	.95	43.49	0	43.49	0	0	0	0	0	0
	3RD	1	.93	42	0	42	16.4	0	0	16.4	16.4	.18
MAY	1ST	.96	.89	36.77	0	36.77	36.77	0	0	35.24	35.24	.38
	2ND	.87	.86	36.1	0	36.1	36.1	0	0	31.59	31.59	.34
	3RD	.79	.84	38.63	0	38.63	34.03	0	0	26.94	26.94	.28
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.61	23.61	.26
	2ND	.63	.8	32.71	0	32.71	32.71	0	0	20.44	20.44	.22
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	.18
JUL	1ST	.46	.75	33.6	0	33.6	33.6	0	0	15.4	15.4	.17
	2ND	.38	.72	32.38	0	32.38	32.38	0	0	12.19	12.19	.13
	3RD	.29	.69	34.2	0	34.2	34.2	0	0	9.97	9.97	.1
AUG	1ST	.21	.66	32.37	0	32.37	21.92	0	0	4.58	4.58	.05
	2ND	.13	.63	30.88	0	30.88	30.88	0	0	3.86	3.86	.04
	3RD	.04	.6	32.34	0	32.34	32.34	0	0	1.35	1.35	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	967.89	0	967.89	450.2	0	0	262.4	262.4	2.78

YEAR ; 1980

SECTION NAME : WIDAS SOUTH
PATTERN NAME : SC-2 650HA

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	*AF	ΣR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.41	15.81	0	[illegible]	15.81	0	0	[illegible]	[illegible]	.01
	2ND	.13	.41	19.07	0	19.07	19.07	0	0	2.32	2.32	.03
	3RD	.21	.48	18.65	0	[illegible]	15.61	0	0	4.1	4.1	.04
JUL	1ST	.29	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	6.5	6.5	.07
	2ND	.38	.52	22.47	0	22.47	22.47	0	0	8.8	8.8	.09
	3RD	.46	[illegible]	[illegible]	0	27.59	[illegible]	0	0	12.64	12.64	.12
AUG	1ST	.54	.6	25.32	0	25.32	19.92	0	0	10.25	10.25	.11
	2ND	.63	.64	31.29	0	31.29	[illegible]	0	0	19.56	19.56	.21
	3RD	.71	.67	36.28	0	36.28	36.28	0	0	25.7	25.7	.25
SEP	1ST	.79	[illegible]	40.79	0	40.79	40.79	0	0	30.29	30.29	.35
	2ND	.87	.72	42.36	0	42.36	42.36	0	0	37.07	37.07	.4
	3RD	.96	.75	43.75	0	43.75	43.75	0	0	41.92	41.92	.45
OCT	1ST	1	.8	45.76	0	45.76	45.76	0	0	45.76	45.76	.49
	2ND	1	.85	48.45	0	48.45	48.45	0	0	48.45	48.45	.52
	3RD	1	.89	56.11	0	56.11	48.11	0	0	48.11	48.11	.47
NOV	1ST	1	.94	48.74	0	48.74	15.14	0	0	15.14	15.14	.16
	2ND	1	.97	50.58	0	50.58	0	0	0	0	0	0
	3RD	1	1	51.04	0	51.04	0	0	0	0	0	0
DEC	1ST	1	1.02	[illegible]	0	[illegible]	0	0	0	0	0	0
	2ND	1	[illegible]	[illegible]	0	48.26	0	0	0	0	0	0
	3RD	1	1.04	[illegible]	0	[illegible]	0	0	0	0	0	0
TOTAL		[illegible]	[illegible]	[illegible]	0	[illegible]	[illegible]	0	0	359.44	359.44	3.78

YEAR : 1981

SECTION NAME : MIDAS SOUTH AREA
PATTERN NAME : MSP-1 5500HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	1	1.25	56.26	30	86.98	29.48	0	0	29.48	29.48	2.68
	2ND	1	1.28	57.78	30	87.78	41.38	0	0	41.38	41.38	3.76
	3RD	1	1.29	64.08	33	97.08	0	0	0	0	0	0
FEB	1ST	1	1.25	60.18	30	90.18	42.98	0	0	42.98	42.98	3.91
	2ND	.92	1.24	58.24	30	88.24	45.04	0	0	41.28	41.28	3.75
	3RD	.75	1.23	45.8	24	69.8	49	0	0	36.75	36.75	4.18
MAR	1ST	.58	1.19	54.53	30	84.53	0	0	0	0	0	0
	2ND	.42	1.14	52.65	30	82.65	53.85	0	0	22.44	22.44	2.04
	3RD	.25	1.1	55.66	33	88.66	0	0	0	0	0	0
APR	1ST	.08	1.05	46.3	30	78.3	35.9	0	0	2.99	2.99	.27
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		7	12.05	553.5	300	853.5	297.83	0	0	217.31	217.31	20.6

YEAR : 1981

SECTION NAME : MIDAS SOUTH ARE
PATTERN NAME : [illegible] 5500H

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.5	0	1.5	.14
	3RD	.06	1	62.7	33	95.7	68.5	27.5	2.1	0	2.1	.19
NOV	1ST	.25	1.02	53.13	30	83.13	83.13	25	2.7	5.04	35.28	2.91
	2ND	.42	1.05	54.69	30	84.69	9.36	25	3	20.8	48.8	4.44
	3RD	.58	1.08	56.21	30	86.21	27.81	25	3	3.94	31.94	2.9
DEC	1ST	.75	1.11	58.05	30	88.05	50.25	25	3	16.22	48.22	4.02
	2ND	.92	1.14	59.73	30	89.73	59.73	25	1.5	22.69	49.19	4.47
	3RD	1	1.2	62.04	33	95.04	20.68	0	.9	51.07	76.97	7
									.3	20.64	40.94	1.73
TOTAL		8	9.61	394.73	310	610.73	367.55	152.5	18	140.39	310.89	27.91

YEAR : 1981

SECTION NAME : MIDAS SOUTH AREA
PATTERN NAME : [illegible] 5500HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	1.5	0	1.5	.14
	2ND	0	0	0	0	0	0	0	2.1	0	2.1	.19
	3RD	.06	1	37.6	24	61.6	40.8	20	2.7	3.4	26.1	2.97
MAR	1ST	.25	1.03	47.15	30	77.15	0	25	3	0	28	2.55
	2ND	.42	1.06	46.61	30	76.61	49.81	25	3	20.75	48.75	4.43
	3RD	.58	1.09	55.15	33	88.15	0	27.5	3	0	30.5	2.55
APR	1ST	.75	1.12	51.7	30	81.7	39.3	25	1.5	29.48	55.98	5.09
	2ND	.92	1.16	53.28	30	83.28	69.68	25	.9	63.88	89.78	8.16
	3RD	1	1.92	56.04	30	86.04	46.84	0	.3	46.84	47.14	8.29
MAY	1ST	1	1.27	53.13	30	83.13	0	0	0	0	0	0
	2ND	1	1.29	54.09	30	84.09	84.09	0	0	84.09	84.09	7.64
	3RD	1	1.38	59.21	33	92.21	92.21	0	0	92.21	92.21	7.62
JUN	1ST	.92	1.25	51.11	30	81.11	71.51	0	0	65.55	65.55	5.96
	2ND	.75	1.33	50.43	30	80.43	57.23	0	0	42.93	42.92	3.9
	3RD	.58	1.2	49.1	30	79.1	.7	0	0	.41	.41	.04
JUL	1ST	.42	1.15	51.9	30	81.9	77.1	0	0	32.13	32.13	2.92
	2ND	.25	1.11	49.73	30	79.73	58.13	0	0	14.53	14.53	1.32
	3RD	.08	1.05	51.98	33	84.98	84.98	0	0	7.08	7.08	.59
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	16.49	820.17	483	1303.17	772.33	147.5	18	503.22	668.72	60.33

YEAR ; 1981

SECTION NAME : WIDAS SOUTH
PATTERN NAME : SC-1 650HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.06	46.86	0	46.86	0	0	0	0	0	0
	2ND	1	1.05	47.05	0	47.05	.65	0	0	.65	.65	.01
	3RD	1	1.05	51.89	0	51.89	0	0	0	0	0	0
FEB	1ST	1	1.05	49.24	0	49.24	2.04	0	0	2.04	2.04	.02
	2ND	1	1.06	49.05	0	49.05	5.85	0	0	5.85	5.85	.06
	3RD	1	1.04	38.99	0	38.99	18.19	0	0	18.19	18.19	.24
MAR	1ST	1	1.03	47.25	0	47.25	0	0	0	0	0	0
	2ND	1	1.01	46.61	0	46.61	17.81	0	0	17.81	17.81	.19
	3RD	1	1	50.35	0	50.35	0	0	0	0	0	0
APR	1ST	1	.97	44.75	0	44.75	2.35	0	0	2.35	2.35	.03
	2ND	1	.95	43.49	0	43.49	29.79	0	0	29.69	29.69	.32
	3RD	1	.91	42	0	42	2.8	0	0	2.8	2.8	.03
MAY	1ST	.96	.88	36.77	0	36.77	0	0	0	0	0	0
	2ND	.87	.76	36.1	0	[illegible]	36.1	0	0	31.59	31.59	.34
	3RD	.79	.54	38.83	0	38.83	35.85	0	0	30.74	30.75	.3
JUN	1ST	.71	.82	35.02	0	35.02	24.02	0	0	17.01	17.01	.18
	2ND	.63	.8	32.71	0	[illegible]	[illegible]	0	0	5.94	5.94	.06
	3RD	.54	.77	31.69	0	31.69	0	0	0	0	0	0
JUL	1ST	.46	.75	33.6	0	33.6	28.8	0	0	13.2	13.2	.14
	2ND	.38	.72	32.38	0	32.38	10.78	0	0	4.04	4.04	.04
	3RD	.29	.69	34.2	0	34.2	34.2	0	0	9.97	9.97	.1
AUG	1ST	.21	.66	32.37	0	32.37	32.37	0	0	6.74	6.74	.07
	2ND	.13	.63	30.85	0	30.85	30.85	0	0	3.66	3.66	.04
	3RD	.04	.6	32.34	0	32.34	21.14	0	0	.66	.66	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	963.02	0	963.02	346.21	0	0	203.56	203.56	2.2

YEAR ; 1981

SECTION NAME : WIDAS SOUTH
PATTERN NAME : SC-2 650HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	18.45	0	18.45	8.85	0	0	.37	.37	0
	2ND	.13	.47	19.07	0	19.07	0	0	0	0	0	0
	3RD	.21	.48	19.69	0	15.69	0	0	0	0	0	0
JUL	1ST	.29	.5	22.3	0	22.3	17.5	0	0	5.1	5.1	.05
	2ND	.38	.52	23.47	0	23.47	1.67	0	0	.7	.7	.01
	3RD	.46	.56	27.59	0	27.59	27.59	0	0	12.64	12.64	.12
AUG	1ST	.54	.6	29.32	0	29.32	29.32	0	0	15.86	15.88	.17
	2ND	.63	.64	31.29	0	31.29	31.29	0	0	19.56	19.56	.21
	3RD	.71	.67	36.28	0	36.28	25.08	0	0	17.76	17.76	.17
SEP	1ST	.79	.7	40.79	0	40.79	36.79	0	0	29.13	29.13	.31
	2ND	.87	.73	42.36	0	42.36	11.96	0	0	10.47	10.47	.11
	3RD	.96	.75	43.75	0	43.75	43.75	0	0	41.92	41.92	.45
OCT	1ST	1	.8	45.76	0	45.76	45.76	0	0	45.76	45.76	.49
	2ND	1	.85	48.45	0	48.45	48.45	0	0	48.45	48.45	.52
	3RD	1	.89	56.11	0	56.11	20.91	0	0	20.91	20.91	.2
NOV	1ST	1	.94	46.74	0	48.74	48.74	0	0	46.74	46.74	.52
	2ND	1	.97	50.58	0	50.58	0	0	0	0	0	0
	3RD	1	1	51.94	0	51.94	0	0	0	0	0	0
DEC	1ST	1	1.02	47.75	0	47.75	0	0	0	0	0	0
	2ND	1	1.03	48.26	0	48.26	20.26	0	0	20.26	20.26	.22
	3RD	1	1.04	53.52	0	53.52	0	0	0	0	0	0
TOTAL		15	15.6	805.45	0	805.45	418.1	0	0	337.64	337.64	3.58

YEAR ; 1982

SECTION NAME : WIDAS SOUTH AREA
PATTERN NAME : WSP-1 5500HA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.25	56.28	30	86.28	27.88	0	0	27.88	27.88	2.54
	2ND	1	1.26	57.78	30	87.78	42.18	0	0	42.18	42.18	3.84
	3RD	1	1.29	64.08	33	97.08	56.28	0	0	56.28	56.28	4.65
FEB	1ST	1	1.28	60.18	30	90.18	.58	0	0	.58	.58	.05
	2ND	.92	1.24	58.24	30	88.24	41.84	0	0	38.35	38.35	3.49
	3RD	.75	1.22	45.8	24	69.8	12.2	0	0	9.15	9.15	1.04
MAR	1ST	.56	1.19	54.53	30	84.53	0	0	0	0	0	0
	2ND	.42	1.14	52.65	30	82.65	0	0	0	0	0	0
	3RD	.25	1.1	55.66	33	88.66	36.66	0	0	9.17	9.17	.76
APR	1ST	.08	1.05	48.3	30	78.3	54.3	0	0	4.53	4.53	.41
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0		0	0	0	0	0	0	0	0	0
TOTAL		[illegible]	[illegible]	553.5	300	853.5	271.92	0	0	188.12	188.12	16.77

SECTION NAME : WIDAS SOUTH AREA
PATTERN NAME : WSF-2 5500HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LF	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	1.5	0	1.5	.14	
	2ND	0	0	0	0	0	0	2.1	0	2.1	.19	
	3RD	.08	1	62.7	33	95.7	95.7	27.5	2.7	7.98	36.18	3.16
NOV	1ST	.25	1.04	53.18	30	83.18	83.18	25	3	20.8	48.8	4.44
	2ND	.42	1.05	54.65	30	84.65	84.65	25	3	35.27	63.27	5.75
	3RD	.58	1.08	56.21	30	86.21	86.21	25	3	50.29	78.29	7.12
DEC	1ST	.75	1.11	52.25	30	82.25	43.05	25	1.5	32.29	58.79	5.35
	2ND	.92	1.14	53.71	30	83.71	23.71	25	.9	21.73	47.63	4.33
	3RD	1	1.2	62.04	33	95.04	0	0	.3	0	.3	.02
TOTAL		4	7.61	394.73	216	610.73	416.49	152.5	18	168.35	338.85	30.5

SECTION NAME : WIDAS SOUTH AREA
PATTERN NAME : WSF 5500HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LF	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	1.5	0	1.5	.14
	2ND	0	0	0	0	0	0	0	2.1	0	2.1	.19
	3RD	.08	1	27.6	24	51.6	0	30	2.7	.33	33.03	2.62
MAR	1ST	.25	1.03	47.15	30	77.15	0	25	3	0	28	2.55
	2ND	.42	1.06	48.61	30	78.61	0	25	3	0	29	2.65
	3RD	.58	1.09	50.15	33	88.15	36.15	27.5	3	21.09	51.59	4.27
APR	1ST	.75	1.13	51.7	30	81.7	51.7	25	1.5	43.28	69.28	6.15
	2ND	.92	1.16	53.26	30	83.26	53.26	25	.9	47.61	72.91	6.03
	3RD	1	1.22	56.04	30	86.04	15.64	0	.3	15.64	16.04	4.45
MAY	1ST	1	1.27	53.13	30	83.13	83.13	0	0	83.13	83.13	7.56
	2ND	1	1.29	56.04	30	86.04	86.04	0	0	86.04	86.04	7.82
	3RD	1	1.38	59.21	33	92.21	92.21	0	0	92.21	92.21	7.82
JUN	1ST	.92	1.36	51.11	33	84.11	84.11	0	0	74.35	74.35	6.76
	2ND	.75	1.43	50.43	30	80.43	60.43	0	0	60.36	60.36	5.49
	3RD	.58	1.2	46.1	30	76.1	76.1	0	0	46.14	46.14	4.2
JUL	1ST	.42	1.16	61.9	30	91.9	91.9	0	0	34.13	34.13	3.1
	2ND	.25	1.11	44.73	30	74.73	19.73	0	0	19.93	19.93	1.81
	3RD	.08	1.05	51.96	33	84.96	84.96	0	0	7.08	7.08	.59
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	16.49	826.12	483	1309.12	911.41	147.5	16	628.69	794.19	73.5

SECTION NAME : WIDAS SOUTH
PATTERN NAME : SS-1 4500HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LF	N	*AF	IR	Q
JAN	1ST	1	1.04	46.86	0	46.86	0	0	0	0	0	0
	2ND	1	1.05	47.05	0	47.05	1.45	0	0	1.45	1.45	.02
	3RD	1	1.05	51.89	0	51.89	11.09	0	0	11.09	11.09	.11
FEB	1ST	1	1.05	49.24	0	49.24	0	0	0	0	0	0
	2ND	1	1.06	49.05	0	49.05	2.65	0	0	2.65	2.65	.03
	3RD	1	1.08	36.99	0	36.99	0	0	0	0	0	0
MAR	1ST	1	1.03	47.25	0	47.25	0	0	0	0	0	0
	2ND	1	1.01	46.61	0	46.61	0	0	0	0	0	0
	3RD	1	1	50.35	0	50.35	0	0	0	0	0	0
APR	1ST	1	.97	44.75	0	44.75	20.75	0	0	20.75	20.75	.22
	2ND	1	.95	43.49	0	43.49	11.49	0	0	11.49	11.49	.12
	3RD	1	.91	42	0	42	0	0	0	0	0	0
MAY	1ST	.96	.86	36.77	0	36.77	36.77	0	0	35.24	35.24	.38
	2ND	.87	.86	36.1	0	36.1	36.1	0	0	31.59	31.59	.34
	3RD	.79	.84	38.83	0	38.83	38.83	0	0	30.74	30.74	.3
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.81	23.81	.26
	2ND	.63	.8	32.71	0	32.71	32.71	0	0	20.44	20.44	.22
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	.18
JUL	1ST	.46	.75	33.6	0	33.6	33.6	0	0	15.4	15.4	.17
	2ND	.38	.72	32.38	0	32.38	32.38	0	0	12.14	12.14	.13
	3RD	.29	.69	34.2	0	34.2	34.2	0	0	9.97	9.97	.1
AUG	1ST	.21	.66	32.37	0	32.37	32.37	0	0	6.74	6.74	.07
	2ND	.13	.63	30.85	0	30.85	30.85	0	0	3.85	3.85	.04
	3RD	.04	.6	32.34	0	32.34	32.34	0	0	1.35	1.35	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	963.02	0	963.02	452.92	0	0	255.88	255.88	2.7

SECTION NAME : WIDAS SOUTH
PATTERN NAME : SC-2 WSP-A

YEAR : 1982

MONTH	10-DAY	AF	PC	CU	P	CU+P	CU+P-R	LP	N	RAF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.05	18.46	0	18.46	18.46	0	0	.77	.77	.01
	2ND	.12	.14	19.07	0	19.07	19.07	0	0	2.38	2.38	.03
	3RD	.21	.24	19.69	0	19.69	19.69	0	0	4.1	4.1	.04
JUL	1ST	.29	.3	20.3	0	20.3	20.3	0	0	6.5	6.5	.07
	2ND	.38	.43	23.47	0	23.47	23.47	0	0	8.8	8.8	.09
	3RD	.46	.53	27.59	0	27.59	27.59	0	0	12.64	12.64	.12
AUG	1ST	.54	.6	29.52	0	29.52	29.52	0	0	15.88	15.88	.17
	2ND	.63	.64	31.29	0	31.29	31.29	0	0	19.56	19.56	.21
	3RD	.71	.82	36.28	0	36.28	36.28	0	0	25.7	25.7	.25
SEP	1ST	.79	.1	40.79	0	40.79	40.79	0	0	32.29	32.29	.35
	2ND	.87	.73	42.26	0	42.26	42.26	0	0	37.07	37.07	.4
	3RD	.96	.15	43.75	0	43.75	43.75	0	0	41.92	41.92	.45
OCT	1ST	1	.8	45.76	0	45.76	45.76	0	0	45.76	45.76	.49
	2ND	1	.84	48.45	0	48.45	48.45	0	0	48.45	48.45	.52
	3RD	1	.89	56.11	0	56.11	56.11	0	0	56.11	56.11	.55
NOV	1ST	1	.94	48.74	0	48.74	48.74	0	0	48.74	48.74	.52
	2ND	1	.97	50.58	0	50.58	50.58	0	0	50.58	50.58	.54
	3RD	1	1	51.94	0	51.94	51.94	0	0	51.94	51.94	.56
DEC	1ST	1	1.03	47.75	0	47.75	8.55	0	0	8.55	8.55	.09
	2ND	1	1.02	48.26	0	48.26	0	0	0	0	0	0
	3RD	1	1.04	53.52	0	53.52	0	0	0	0	0	0
TOTAL		15	15.6	809.45	0	809.45	664.47	0	0	517.74	517.74	5.47

SECTION NAME : WIDAS SOUTH AREA
PATTERN NAME : WSP-1 5500KA

YEAR : 1983

MONTH	10-DAY	AF	PC	CU	P	CU+P	CU+P-R	LP	N	RAF	IR	Q
JAN	1ST	1	1.25	56.38	30	86.28	0	0	0	0	0	0
	2ND	1	1.26	57.76	30	87.76	3.78	0	0	3.78	3.78	.34
	3RD	1	1.29	64.08	33	97.08	24.26	0	0	24.26	24.26	2.01
FEB	1ST	1	1.26	60.18	30	90.18	9.38	0	0	9.38	9.38	.85
	2ND	.62	1.24	58.24	30	88.24	29.24	0	0	27.35	27.35	2.49
	3RD	.25	1.1	45.8	24	69.8	0	0	0	0	0	0
MAR	1ST	.56	1.19	54.53	30	84.53	41.33	0	0	24.11	24.11	2.19
	2ND	.42	1.18	52.65	30	82.65	5.05	0	0	2.1	2.1	.19
	3RD	.25	1.1	55.66	33	88.66	15.86	0	0	3.56	3.56	.23
APR	1ST	.08	1.05	48.3	30	78.3	3.9	0	0	.33	.33	.03
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		7	19.06	663.5	300	963.5	133.42	0	0	95.3	95.3	8.43

SECTION NAME : WIDAS SOUTH AREA
PATTERN NAME : WSP-2 5500KA

YEAR : 1982

MONTH	10-DAY	AF	PC	CU	P	CU+P	CU+P-R	LP	N	RAF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	1.5	0	1.5	.14
OCT	1ST	0	0	0	0	0	0	0	2.1	0	2.1	.19
	2ND	0	0	0	0	0	0	0	4.7	5.61	35.71	2.95
	3RD	.08	1	62.7	33	95.7	66.1	27.5	4.7	0	28	2.45
NOV	1ST	.22	1.02	61.15	30	83.15	0	28	3	28.64	52.64	4.61
	2ND	.45	1.02	61.65	30	91.65	69.89	28	3	0	28	2.45
	3RD	.68	1.03	66.11	30	96.11	0	28	3	0	28	2.45
DEC	1ST	.88	1.11	62.29	30	92.29	64.29	28	1.5	33.39	58.39	5.14
	2ND	.92	1.14	63.71	30	93.71	93.71	28	.9	78.77	102.63	9.33
	3RD	1	1.1	66.04	33	99.04	0	0	.3	0	.3	.02
TOTAL		4	7.41	384.73	216	610.73	293.9	140.5	16	140.80	310.56	27.94

SECTION NAME : MIDAS SOUTH AREA
PATTERN NAME : DSF 1960HA

YEAR : 1963

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LF	N	*AF	ER	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	1.5	0	1.5	.14
	3RD	.08	1	37.6	24	61.6	0	30	2.1	0	2.1	.19
MAR	1ST	.25	1.02	47.15	30	77.15	33.06	25	2.7	0	22.7	2.58
	2ND	.42	1.06	48.61	30	78.61	1.01	25	3	8.46	36.46	3.32
	3RD	.58	1.09	55.15	33	88.15	15.35	27.5	3	8.46	39.46	3.26
APR	1ST	.75	1.12	51.7	30	81.7	7.3	25	1.5	5.48	31.98	2.91
	2ND	.92	1.16	53.28	30	83.28	43.28	25	.9	25.68	65.56	5.96
	3RD	1	1.22	56.84	30	86.84	51.84	0	.3	51.64	51.94	4.72
MAY	1ST	1	1.27	55.13	30	85.13	7.13	0	0	7.13	7.13	.65
	2ND	1	1.29	54.04	30	84.04	0	0	0	0	0	0
	3RD	1	1.28	59.21	33	92.21	21.01	0	0	21.01	21.01	1.74
JUN	1ST	.92	1.25	51.11	30	81.11	81.11	0	0	74.35	74.35	6.76
	2ND	.75	1.23	50.43	30	80.43	75.63	0	0	56.72	56.72	5.16
	3RD	.58	1.2	49.1	30	79.1	79.1	0	0	46.14	46.14	4.2
JUL	1ST	.42	1.15	51.9	30	81.9	81.9	0	0	34.13	34.13	3.1
	2ND	.25	1.11	49.73	30	79.73	79.73	0	0	19.93	19.93	1.81
	3RD	.08	1.05	51.98	33	84.98	84.98	0	0	7.08	7.08	.59
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		10	18.49	826.17	482	1303.17	663.12	147.5	18	381.16	546.66	49.67

SECTION NAME : MIDAS SOUTH
PATTERN NAME : SC-1 650HA

YEAR : 1963

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LF	N	*AF	ER	Q
JAN	1ST	1	1.04	46.66	0	46.66	0	0	0	0	0	0
	2ND	1	1.05	47.05	0	47.05	0	0	0	0	0	0
	3RD	1	1.05	51.69	0	51.69	0	0	0	0	0	0
FEB	1ST	1	1.05	49.24	0	49.24	0	0	0	0	0	0
	2ND	1	1.04	49.05	0	49.05	0	0	0	0	0	0
	3RD	1	1.04	38.89	0	38.89	0	0	0	0	0	0
MAR	1ST	1	1.03	47.25	0	47.25	4.05	0	0	4.05	4.05	.04
	2ND	1	1.01	46.01	0	46.01	0	0	0	0	0	0
	3RD	1	1	50.35	0	50.35	8	8	0	0	0	0
APR	1ST	1	.97	44.75	0	44.75	0	0	0	0	0	0
	2ND	1	.95	43.49	0	43.49	3.49	0	0	3.49	3.49	.04
	3RD	1	.91	42	0	42	7.6	0	0	7.6	7.6	.08
MAY	1ST	.96	.88	36.77	0	36.77	0	0	0	0	0	0
	2ND	.83	.86	36.1	0	36.1	0	0	0	0	0	0
	3RD	.79	.84	38.83	0	38.83	0	0	0	0	0	0
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.81	23.81	.24
	2ND	.62	.8	32.71	0	32.71	27.71	0	0	17.84	17.84	.16
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	.16
JUL	1ST	.46	.75	33.6	0	33.6	33.6	0	0	15.4	15.4	.17
	2ND	.38	.72	32.38	0	32.38	32.38	0	0	12.14	12.14	.13
	3RD	.29	.69	34.2	0	34.2	34.2	0	0	9.97	9.97	.1
AUG	1ST	.21	.66	32.37	0	32.37	32.37	0	0	6.74	6.74	.07
	2ND	.13	.63	30.86	0	30.86	30.86	0	0	3.86	3.86	.04
	3RD	.04	.6	32.34	0	32.34	32.34	0	0	1.35	1.35	.01
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	963.02	0	963.02	306.12	0	0	123.02	123.02	1.31

SECTION NAME : MIDAS SOUTH
PATTERN NAME : SC-2 650HA

YEAR : 1963

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LF	N	*AF	ER	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	18.45	0	18.45	18.45	0	0	.77	.77	.01
	2ND	.13	.47	19.07	0	19.07	14.27	0	0	1.78	1.78	.02
	3RD	.21	.48	19.69	0	19.69	19.69	0	0	4.1	4.1	.04
JUL	1ST	.29	.5	22.3	0	22.3	22.3	0	0	6.5	6.5	.07
	2ND	.35	.52	23.47	0	23.47	23.47	0	0	8.8	8.8	.09
	3RD	.46	.56	27.59	0	27.59	27.59	0	0	12.64	12.64	.12
AUG	1ST	.54	.6	29.32	0	29.32	29.32	0	0	15.88	15.88	.17
	2ND	.63	.64	31.29	0	31.29	31.29	0	0	19.56	19.56	.21
	3RD	.71	.67	36.28	0	36.28	36.28	0	0	25.7	25.7	.25
SEP	1ST	.79	.7	40.79	0	40.79	40.79	0	0	32.29	32.29	.35
	2ND	.87	.73	42.36	0	42.36	42.36	0	0	37.07	37.07	.4
	3RD	.96	.75	43.75	0	43.75	43.75	0	0	41.92	41.92	.45
OCT	1ST	1	.8	45.76	0	45.76	45.76	0	0	45.76	45.76	.49
	2ND	1	.85	48.45	0	48.45	0	0	0	0	0	0
	3RD	1	.89	56.11	0	56.11	26.51	0	0	26.51	26.51	.26
NOV	1ST	1	.94	48.74	0	48.74	0	0	0	0	0	0
	2ND	1	.97	50.58	0	50.58	25.78	0	0	25.78	25.78	.28
	3RD	1	1	51.94	0	51.94	0	0	0	0	0	0
DEC	1ST	1	1.02	47.75	0	47.75	9.35	0	0	9.35	9.35	.1
	2ND	1	1.03	48.26	0	48.26	48.26	0	0	48.26	48.26	.52
	3RD	1	1.04	53.52	0	53.52	0	0	0	0	0	0
TOTAL		15	15.6	805.45	0	805.45	505.2	0	0	362.67	362.67	3.83

YEAR ; 19[illegible]

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	R	FAF	IR	Q
JAN	1ST	[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	0	0	0	0	[illegible]
	2ND	[illegible]	[illegible]	[illegible]	0	34.[illegible]	0	0	0	[illegible]	0	[illegible]
	3RD	[illegible]	[illegible]	[illegible]	[illegible]	[illegible]	0	0	0	0	0	[illegible]
FEB	1ST	[illegible]	[illegible]		0		0	0	0	[illegible]	0	[illegible]
	2ND	[illegible]		[illegible]	0	[illegible]	0	0	0	[illegible]	0	[illegible]
	3RD	[illegible]	[illegible]		0	[illegible]	0	0	0	0	0	0
MAR	1ST	0	[illegible]	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	[illegible]	0	0	0	0	0	0	[illegible]	[illegible]
	2ND	0	0	[illegible]	0	0	0	0	0	0	[illegible]	[illegible]
	3RD	0	[illegible]	[illegible]	0	0	0	[illegible]	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	[illegible]
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		1.5	1.94	103.72	0	103.72	0	0	0	0	0	0

SECTION NAME : LEFT? LEFT BANK
PATTERN NAME : POL-1.2 ACOMA

YEAR ; 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	R	FAF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	.17	.35	18.9	0	15.9	14.9	0	0	2.48	2.48	.10
	2ND	.5	.35	19.06	0	19.06	0	0	0	0	0	0
	3RD	.63	.39	25.12	0	25.12	0	0	0	0	0	0
NOV	1ST	1	.51	27.56	0	27.56	0	0	0	0	0	0
	2ND	1	.7	37.66	0	37.56	19.26	0	0	19.26	19.26	.70
	3RD	1	.88	47.28	0	47.28	0	0	0	0	0	0
DEC	1ST	1	.97	46.61	0	46.61	0	0	0	0	0	0
	2ND	1	.99	47.68	0	47.68	0	0	0	0	0	0
	3RD	1	.93	46.89	0	46.89	0	0	0	0	0	[illegible]
TOTAL		7.5	6.07	316.78	0	316.78	34.16	0	0	21.74	21.74	.80

CROP WATER REQUIREMENT

SECTION NAME : LEFT? LEFT BANK
PATTERN NAME : POL ? ACOMA

YEAR ; 19[illegible]

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	R	FAF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	[illegible]
	3RD	.17	.35	20.02	0	20.02	0	0	0	0	0	[illegible]
FEB	1ST	.5	.35	15.37	0	15.37	0	0	0	0	0	[illegible]
	2ND	.83	.39	20.24	0	20.24	0	0	0	0	0	[illegible]
	3RD	1	.51	21.23	0	21.23	13.23	0	0	13.23	13.23	.60
MAR	1ST	1	.7	34.17	0	34.17	26.17	0	0	26.17	26.17	.93
	2ND	1	.88	42.9	0	42.9	6.6	0	0	6.6	6.6	.23
	3RD	1	.97	52.34	0	52.34	28.34	0	0	28.34	28.34	.93
APR	1ST	1	.99	47.68	0	47.68	23.68	0	0	23.68	23.68	.67
	2ND	[illegible]	.93	44.44	0	44.44	44.44	0	0	44.44	44.44	1.60
	3RD	.83	.77	36.75	0	36.75	0	0	0	0	0	
MAY	1ST	.5	.66	27.58	0	27.58	8.38	0	0	4.19	4.19	.17
	2ND	.17	.50	21.86	0	21.86	0	0	0	0	0	
	3RD	0	0	0	0	0	0	0	0	0	0	
JUN	1ST	0	0	0	0	0	0	0	0	0	0	[illegible]
	2ND	0	0	0	0	0	0	0	0	0	0	[illegible]
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	6.01	387.55	0	387.55	151.15	0	0	146.96	146.96	1.6

YEAR : 1970

SECTION NAME : [illegible] LEFT [illegible]
PATTERN NAME : [illegible]

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	NAF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.17	[illegible]	[illegible]	0	[illegible]	0	0	0	0	0	0
	3RD	[illegible]	[illegible]	16.[illegible]	0	16.32	1.1[illegible]	0	0	.5[illegible]	.56	.03
JUN	1ST	.83	.39	15.96	0	15.96	3.16	0	0	2.63	2.63	.10
	2ND	1	.51	20.9[illegible]	0	20.92	4.92	0	0	4.92	4.9[illegible]	.17
	3RD	1	.7	28.5[illegible]	0	28.59	23.59	0	0	26.59	25.59	1.03
JUL	1ST	1	.85	37.6[illegible]	0	37.6[illegible]	37.6[illegible]	0	0	37.6[illegible]	37.6[illegible]	1.37
	2ND	1	.97	41.7[illegible]	0	41.76	29.76	0	0	29.7[illegible]	29.76	1.07
	3RD	1	.99	46.96	0	46.90	46.98	0	0	46.96	46.96	1.53
AUG	1ST	1	.93	44.44	0	44.44	44.44	0	0	44.44	44.44	1.60
	2ND	.83	.77	36.76	0	36.76	36.76	0	0	30.64	30.64	1.10
	3RD	.5	.66	34.67	0	34.67	34.67	0	0	17.34	17.34	.57
SEP	1ST	.17	.52	27.04	0	27.04	27.04	0	0	4.51	4.51	.17
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	6.01	365.81	0	365.81	295.11	0	0	248.03	248.03	8.77

CROP WATER REQUIREMENT

YEAR : 1970

SECTION NAME : [illegible] LEFT [illegible]
PATTERN NAME : [illegible]

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	NAF	IR	Q
JAN	1ST	1	1.08	54.32	0	54.37	0	0	0	0	0	0
	2ND	1	1.06	54.34	0	54.36	0	0	0	0	0	0
	3RD	1	1.07	59.6[illegible]	0	59.64	0	0	0	0	0	0
FEB	1ST	1	1.05	54.48	0	54.48	0	0	0	0	0	0
	2ND	1	1.04	54.27	0	54.27	0	0	0	0	0	0
	3RD	1	1.04	45.14	0	45.14	0	0	0	0	0	0
MAR	1ST	1	1.03	50.33	0	50.33	35.14	0	0	35.14	35.14	.13
	2ND	1	1.01	46.84	0	46.84	42.33	0	0	42.33	42.33	.13
	3RD	1	1	53.64	0	53.64	13.5[illegible]	0	0	13.64	13.64	.03
APR	1ST	1	.97	46.60	0	45.63	[illegible]	0	0	26.64	26.64	.10
	2ND	1	.95	45.38	0	45.38	[illegible]	0	0	[illegible]	22.69	.07
	3RD	1	[illegible]	[illegible]	0	41.33	45.38	0	0	45.38	45.38	.17
MAY	1ST	.96	.88	36.77	0	35.73	0	0	0	0	0	0
	2ND	.87	.86	36.1	0	36.1	17.5[illegible]	0	0	16.64	16.64	.07
	3RD	.79	.84	38.23	0	38.83	0	0	0	0	0	0
JUN	1ST	.71	.82	33.62	0	33.52	23.63	0	0	15.71	18.21	.07
	2ND	.63	.8	32.71	0	32.71	20.82	0	0	14.75	14.75	.03
	3RD	.54	.77	31.69	0	31.69	16.71	0	0	10.44	10.44	.03
JUL	1ST	.46	.75	32.11	0	32.11	31.69	0	0	17.17	17.17	.07
	2ND	.38	.72	30.94	0	30.94	32.11	0	0	14.72	14.72	.03
	3RD	.29	.69	32.68	0	32.68	15.94	0	0	7.1	7.1	.03
AUG	1ST	.21	.66	31.71	0	31.71	32.68	0	0	9.53	9.53	.03
	2ND	.13	.63	30.25	0	30.25	31.71	0	0	6.61	6.61	.03
	3RD	.04	.6	31.68	0	21.68	30.25	0	0	3.78	3.78	0
SEP	1ST	0	0	0	0	0	21.65	0	0	1.32	1.32	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	1008.97	0	1008.97	476.6[illegible]	0	0	309.79	309.79	1.03

CROP WATER REQUIREMENT

YEAR : 1970

SECTION NAME : [illegible] LEFT BANK
PATTERN NAME : S-2 [illegible]

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	NAF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0		0	0	0	0	0	0	0
MAY	1ST	0	0	0		0	0	0	0	0	0	0
	2ND	0	0	0		0	0	0	0	0	0	0
	3RD	0	0	0		0	0	0	0	0	0	0
JUN	1ST	.04	.45	18.46	0	18.46	0	0	0	0	0	0
	2ND	.13	.47	19.07	0	19.07	5.65	0	0	.24	.24	0
	3RD	.21	.48	19.64	0	19.6[illegible]	[illegible]	0	0	.38	.38	0
JUL	1ST	.29	.5	21.3	0	21.3	19.69	0	0	4.1	4.1	.0
	2ND	.38	.52	22.43	0	22.43	21.3	0	0	6.21	6.21	.03
	3RD	.45	.56	26.36	0	26.36	10.4[illegible]	0	0	3.91	3.91	0
AUG	1ST	.54	.6	28.72	0	28.72	26.36	0	0	12.06	12.06	.03
	2ND	.63	.64	30.65	0	30.65	28.72	0	0	15.56	15.56	.07
	3RD	.71	.67	35.54	0	35.54	30.65	0	0	19.16	19.16	.07
SEP	1ST	.79	.7	36.57	0	36.57	35.54	0	0	25.17	25.17	.07
	2ND	.87	.73	37.98	0	37.98	36.57	0	0	28.65	28.65	.1
	3RD	.96	.75	39.22	0	39.22	37.98	0	0	33.23	33.23	.1
OCT	1ST	1	.8	43.35	0	43.35	39.22	0	0	37.59	37.59	.13
	2ND	1	.85	45.9	0	45.9	39.35	0	0	39.35	39.35	.13
	3RD	1	.89	53.16	0	53.16	17.9	0	0	17.9	17.9	.07
NOV	1ST	1	.94	50.62	0	50.62	21.96	0	0	21.96	21.96	.07
	2ND	1	.97	[illegible]	0	[illegible]	3.42	0	0	3.42	3.42	0
	3RD	1	1	53.94	0	53.94	34.12	0	0	34.12	34.12	.1
DEC	1ST	1	1.02	48.77	0	48.77	.34	0	0	.34	.34	0
	2ND	1	1.03	49.29	0	49.26	0	0	0	0	0	0
	3RD	1	1.04	54.66	0	54.66	0	0	0	0	0	0
TOTAL		15	15.6	788.17	0	788.17	41[illegible]	0	0	303.66	303.66	.97

SECTION NAME : WEST LEFT BANK
PATTERN NAME : POL-1.1 60CM

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	R	*AF	IR	Q
JAN	1ST	.83	.77	39.83	0	39.83	0	0	0	0	0	0
	2ND	.5	.66	34.15	0	34.15	0	0	0	0	0	0
	3RD	.42	.52	29.74	0	29.74	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		1.5	1.94	103.72	0	103.72	0	0	0	0	0	0

CROP WATER REQUIREMENT

SECTION NAME : WEST LEFT BANK
PATTERN NAME : POL-1.2 60CM

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	R	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	.17	.35	16.9	0	16.9	14.9	0	0	2.48	2.48	.1
	2ND	.5	.35	19.68	0	19.68	19.08	0	0	9.54	9.54	.3
	3RD	.83	.39	23.12	0	23.12	0	0	0	0	0	0
NOV	1ST	1	.51	27.56	0	27.56	1.16	0	0	1.16	1.16	.23
	2ND	1	.7	37.66	0	37.66	37.66	0	0	37.66	37.66	1.37
	3RD	1	.68	47.28	0	47.28	1.62	0	0	1.68	1.68	.07
DEC	1ST	1	.97	46.61	0	46.61	13.01	0	0	13.01	13.01	.47
	2ND	1	.99	47.68	0	47.68	0	0	0	0	0	0
	3RD	1	.93	48.89	0	48.89	0	0	0	0	0	0
TOTAL		7.5	6.63	316.78	0	316.78	87.49	0	0	65.54	65.54	2.34

CROP WATER REQUIREMENT

SECTION NAME : WEST LEFT BANK
PATTERN NAME : POL-3 60CM

YEAR : 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	R	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.17	.39	20.02	0	20.02	0	0	0	0	0	0
FEB	1ST	.5	.35	18.37	0	18.37	0	0	0	0	0	0
	2ND	.83	.39	20.24	0	20.24	0	0	0	0	0	0
	3RD	1	.53	21.23	0	21.23	0	0	0	0	0	0
MAR	1ST	1	.7	34.17	0	34.17	5.37	0	0	5.37	5.37	.2
	2ND	1	.86	42.6	0	42.6	0	0	0	0	0	0
	3RD	1	.97	51.31	0	51.31	0	0	0	0	0	0
APR	1ST	1	.86	47.82	0	47.82	0	0	0	0	0	0
	2ND	1	.93	46.44	0	46.44	6.04	0	0	6.04	6.04	.23
	3RD	.83	.77	36.76	0	36.76	0	0	0	0	0	0
MAY	1ST	.5	.66	27.58	0	27.58	0	0	0	0	0	0
	2ND	.17	.52	21.51	0	21.88	13.94	0	0	2.31	2.31	.1
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.03	387.59	0	387.59	25.35	0	0	13.72	13.72	.53

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : FOL-3 GOOKA

YEAR ; 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	C
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.17	.35	14.7	0	14.7	6.7	0	0	1.12	1.12	.03
	3RD	.5	.35	16.32	0	16.32	0	0	0	0	0	0
JUN	1ST	.83	.39	15.96	0	15.96	0	0	0	0	0	0
	2ND	1	.51	20.93	0	20.93	20.93	0	0	20.93	20.93	.77
	3RD	1	.7	28.59	0	28.59	20.59	0	0	20.59	20.59	.73
JUL	1ST	1	.86	37.65	0	37.65	37.65	0	0	37.65	37.65	1.37
	2ND	1	.97	41.76	0	41.76	41.76	0	0	41.76	41.76	1.50
	3RD	1	.99	46.98	0	46.98	46.98	0	0	46.98	46.98	1.53
AUG	1ST	1	.93	44.44	0	44.44	44.44	0	0	44.44	44.44	1.60
	2ND	.83	.77	36.76	0	36.76	36.76	0	0	30.64	30.64	1.10
	3RD	.5	.66	34.67	0	34.67	34.67	0	0	17.34	17.34	.57
SEP	1ST	.17	.52	27.04	0	27.04	27.04	0	0	4.51	4.51	.17
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	365.81	0	365.81	317.53	0	0	265.95	265.95	9.37

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : S-1 SOKA

YEAR 1979

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	C
JAN	1ST	1	1.04	56.15	0	56.15	0	0	0	0	0	0
	2ND	1	1.05	56.36	0	56.36	0	0	0	0	0	0
	3RD	1	1.05	59.96	0	59.96	0	0	0	0	0	0
FEB	1ST	1	1.05	54.68	0	54.68	17.68	0	0	17.68	17.68	.07
	2ND	1	1.04	56.27	0	56.27	0	0	0	0	0	0
	3RD	1	1.04	43.14	0	43.14	1.54	0	0	1.54	1.54	0
MAR	1ST	1	1.03	50.33	0	50.33	21.53	0	0	21.53	21.53	.07
	2ND	1	1.01	49.64	0	49.64	0	0	0	0	0	0
	3RD	1	1	53.64	0	53.64	0	0	0	0	0	0
APR	1ST	1	.97	46.69	0	46.69	0	0	0	0	0	0
	2ND	1	.95	45.38	0	45.38	6.98	0	0	6.98	6.98	.03
	3RD	1	.91	43.82	0	43.82	0	0	0	0	0	0
MAY	1ST	.96	.88	36.77	0	36.77	0	0	0	0	0	0
	2ND	.87	.86	36.1	0	36.1	28.1	0	0	24.59	24.59	.07
	3RD	.79	.84	38.83	0	38.83	0	0	0	0	0	0
JUN	1ST	.71	.82	33.62	0	33.62	0	0	0	0	0	0
	2ND	.63	.8	32.71	0	32.71	32.71	0	0	20.44	20.44	.07
	3RD	.54	.77	31.69	0	31.69	23.69	0	0	12.83	12.83	.03
JUL	1ST	.46	.75	32.11	0	32.11	32.11	0	0	14.72	14.72	.03
	2ND	.38	.72	30.94	0	30.94	30.94	0	0	11.6	11.6	.03
	3RD	.29	.69	32.68	0	32.68	32.68	0	0	9.53	9.53	.03
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.03
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	0
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	1006.97	0	1006.97	321.6	0	0	153.15	153.15	.46

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BAN
PATTERN NAME : S-2 GOH

YEAR ; 1979

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	C
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	18.45	0	18.45	0	0	0	0	0	0
	2ND	.13	.47	19.07	0	19.07	19.07	0	0	2.38	2.38	0
	3RD	.21	.48	19.69	0	19.69	11.69	0	0	2.44	2.44	0
JUL	1ST	.29	.5	21.3	0	21.3	21.3	0	0	6.21	6.21	.03
	2ND	.38	.52	22.93	0	22.93	22.43	0	0	8.41	8.41	.03
	3RD	.46	.56	26.36	0	26.36	26.26	0	0	12.08	12.08	.03
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.07
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.07
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.07
SEP	1ST	.79	.7	36.57	0	36.57	36.57	0	0	28.95	28.95	.1
	2ND	.87	.73	37.98	0	37.98	37.98	0	0	33.23	33.23	.1
	3RD	.96	.75	39.22	0	39.22	39.22	0	0	37.59	37.59	.13
OCT	1ST	1	.8	43.35	0	43.35	39.35	0	0	39.35	39.35	.13
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.17
	3RD	1	.89	53.16	0	53.16	0	0	0	0	0	0
NOV	1ST	1	.94	50.62	0	50.62	24.22	0	0	24.22	24.22	.07
	2ND	1	.97	52.52	0	52.52	52.52	0	0	52.52	52.52	.17
	3RD	1	1	53.94	0	53.94	6.34	0	0	6.34	6.34	.03
DEC	1ST	1	1.02	48.77	0	48.77	15.17	0	0	15.17	15.17	.07
	2ND	1	1.03	49.26	0	49.26	0	0	0	0	0	0
	3RD	1	1.04	54.66	0	54.66	0	0	0	0	0	0
TOTAL		15	15.6	788.17	0	788.17	499.02	0	0	376.67	376.67	1.27

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-1.1 660HA

YEAR ; 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	.83	.77	39.83	0	39.83	0	0	0	0	0	0
	2ND	.5	.66	34.15	0	34.15	0	0	0	0	0	0
	3RD	.17	.52	29.74	0	29.74	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		1.5	1.94	103.72	0	103.72	0	0	0	0	0	0

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-1.2 660HA

YEAR ; 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	.17	.35	18.9	0	18.9	18.9	0	0	3.15	3.15	.1
	2ND	.5	.35	19.05	0	19.08	19.08	0	0	9.54	9.54	.33
	3RD	.83	.39	23.12	0	23.12	0	0	0	0	0	0
NOV	1ST	1	.51	27.56	0	27.56	3.56	0	0	3.56	3.56	.13
	2ND	1	.7	37.66	0	37.66	0	0	0	0	0	0
	3RD	1	.88	47.28	0	47.28	0	0	0	0	0	0
DEC	1ST	1	.97	46.61	0	46.61	0	0	0	0	0	0
	2ND	1	.99	47.68	0	47.68	17.28	0	0	17.28	17.28	.63
	3RD	1	.93	46.89	0	46.89	0	0	0	0	0	0
TOTAL		7.5	6.07	316.78	0	316.78	58.82	0	0	33.53	33.53	1.19

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-2 660HA

YEAR ; 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.17	.35	20.02	0	20.02	0	0	0	0	0	0
FEB	1ST	.5	.35	18.37	0	18.37	0	0	0	0	0	0
	2ND	.83	.39	20.24	0	20.24	0	0	0	0	0	0
	3RD	1	.51	23.29	0	23.69	0	0	0	0	0	0
MAR	1ST	1	.7	34.17	0	34.17	12.57	0	0	12.57	12.57	.47
	2ND	1	.88	42.9	0	42.9	14.1	0	0	14.1	14.1	.5
	3RD	1	.97	52.34	0	52.34	0	0	0	0	0	0
APR	1ST	1	.99	47.68	0	47.68	0	0	0	0	0	0
	2ND	1	.93	44.84	0	44.44	0	0	0	0	0	0
	3RD	.83	.77	36.76	0	35.76	0	0	0	0	0	0
MAY	1ST	.5	.66	27.58	0	27.58	0	0	0	0	0	0
	2ND	.17	.52	21.84	0	21.84	21.84	0	0	3.64	3.64	.13
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	390.25	0	390.25	46.52	0	0	30.32	30.32	1.1

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-3 (COPY)

YEAR ; 1980

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.17	.35	14.7	0	14.7	14.7	0	0	2.45	2.45	.1
	3RD	.5	.35	16.32	0	16.32	16.32	0	0	8.16	8.16	.22
JUN	1ST	.83	.39	15.96	0	15.96	15.96	0	0	13.3	13.3	.47
	2ND	1	.51	20.93	0	20.93	20.93	0	0	20.93	20.93	.77
	3RD	1	.7	28.59	0	28.59	28.59	0	0	28.59	28.59	1.03
JUL	1ST	1	.88	37.65	0	37.65	37.65	0	0	37.65	37.65	1.37
	2ND	1	.97	41.76	0	41.76	41.76	0	0	41.76	41.76	1.5
	3RD	1	.99	46.98	0	46.98	46.98	0	0	46.98	46.98	1.53
AUG	1ST	1	.93	40.44	0	40.44	40.44	0	0	40.44	40.44	1.47
	2ND	.83	.77	36.76	0	36.76	23.96	0	0	19.97	19.97	.73
	3RD	.5	.66	34.67	0	34.67	34.67	0	0	17.34	17.34	.57
SEP	1ST	.17	.52	27.04	0	27.04	27.04	0	0	4.51	4.51	.17
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	365.81	0	365.81	349.01	0	0	282.08	282.08	9.98

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : S-1 (COPY)

YEAR ; 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LF	N	%AF	IR	Q
JAN	1ST	1	1.09	58.15	0	58.15	.55	0	0	.55	.55	0
	2ND	1	1.05	54.36	0	54.36	0	0	0	0	0	0
	3RD	1	1.05	59.96	0	59.96	0	0	0	0	0	0
FEB	1ST	1	1.05	54.48	0	54.48	0	0	0	0	0	0
	2ND	1	1.04	54.27	0	54.27	6.27	0	0	6.27	6.27	.03
	3RD	1	1.04	48.53	0	48.53	0	0	0	0	0	0
MAR	1ST	1	1.03	50.33	0	50.33	28.73	0	0	28.73	28.73	.1
	2ND	1	1.01	48.64	0	48.64	20.84	0	0	7.84	20.84	.07
	3RD	1	1	53.64	0	53.64	0	0	0	0	0	0
APR	1ST	1	.97	46.69	0	46.69	0	0	0	0	0	0
	2ND	1	.95	45.38	0	45.38	0	0	0	0	0	0
	3RD	1	.91	43.82	0	43.82	0	0	0	0	0	0
MAY	1ST	.96	.82	36.77	0	36.77	.77	0	0	.74	.74	0
	2ND	.2	.86	36.1	0	36.1	36.1	0	0	31.59	31.59	.1
	3RD	.79	.84	38.83	0	38.83	38.83	0	0	30.74	30.74	.1
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.81	23.81	.07
	2ND	.63	.8	32.71	0	32.71	32.71	0	0	20.44	20.44	.07
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	.07
JUL	1ST	.46	.75	32.11	0	32.11	32.11	0	0	14.72	14.72	.03
	2ND	.38	.72	30.94	0	30.94	30.94	0	0	11.6	11.6	.03
	3RD	.29	.69	32.68	0	32.68	32.68	0	0	9.53	9.53	.03
AUG	1ST	.21	.66	31.71	0	31.71	27.71	0	0	5.77	5.77	.03
	2ND	.13	.53	30.25	0	30.25	17.45	0	0	2.18	2.18	0
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	1014.36	0	1014.36	402.69	0	0	226.01	226.01	.73

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : S-2 (COPY)

YEAR ; 1980

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LF	N	%AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	18.45	0	18.45	18.45	0	0	.77	.77	0
	2ND	.13	.47	19.07	0	19.07	19.07	0	0	2.36	2.36	0
	3RD	.21	.48	19.69	0	19.69	19.69	0	0	4.1	4.1	0
JUL	1ST	.29	.5	21.3	0	21.3	21.3	0	0	6.21	6.21	.03
	2ND	.38	.52	22.43	0	22.43	22.43	0	0	8.41	8.41	.03
	3RD	.46	.56	26.36	0	26.36	26.36	0	0	12.08	12.08	.03
AUG	1ST	.54	.6	28.72	0	28.72	24.72	0	0	13.39	13.39	.03
	2ND	.63	.64	30.65	0	30.65	17.85	0	0	11.16	11.16	.03
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.07
SEP	1ST	.79	.7	36.57	0	36.57	36.57	0	0	28.95	28.95	.1
	2ND	.87	.73	37.98	0	37.98	37.98	0	0	33.23	33.23	.1
	3RD	.96	.75	39.22	0	39.22	39.22	0	0	37.59	37.59	.13
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.13
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.17
	3RD	1	.89	53.16	0	53.16	21.96	0	0	21.96	21.96	.07
NOV	1ST	1	.94	50.62	0	50.62	26.62	0	0	26.62	26.62	.1
	2ND	1	.97	52.52	0	52.52	1.32	0	0	1.32	1.32	0
	3RD	1	1	53.94	0	53.94	0	0	0	0	0	0
DEC	1ST	1	1.02	48.77	0	48.77	0	0	0	0	0	0
	2ND	1	1.05	49.28	0	49.28	18.88	0	0	18.88	18.88	.07
	3RD	1	1.04	54.66	0	54.66	0	0	0	0	0	0
TOTAL		10	15.6	788.17	0	788.17	477.21	0	0	341.47	341.47	1.09

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-1.1 600HA

YEAR : 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	.83	.77	39.83	0	39.83	0	0	0	0	0	0
	2ND	.5	.66	34.15	0	34.15	12.55	0	0	6.27	6.27	.23
	3RD	.17	.52	29.74	0	29.74	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		1.5	1.94	103.72	0	103.72	12.55	0	0	6.27	6.27	.23

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-1.2 600HA

YEAR : 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	.17	.35	18.9	0	18.9	0	0	0	0	0	0
	2ND	.5	.35	19.08	0	19.08	0	0	0	0	0	0
	3RD	.83	.39	23.12	0	23.12	0	0	0	0	0	0
NOV	1ST	1	.51	27.56	0	27.56	6.76	0	0	6.76	6.76	2.3
	2ND	1	.7	37.66	0	37.66	0	0	0	0	0	0
	3RD	1	.86	47.28	0	47.28	0	0	0	0	0	0
DEC	1ST	1	.97	46.61	0	46.61	0	0	0	0	0	0
	2ND	1	.99	47.68	0	47.68	0	0	0	0	0	0
	3RD	1	.93	48.89	0	48.89	0	0	0	0	0	0
TOTAL		7.5	6.07	316.78	0	316.78	6.76	0	0	6.76	6.76	2.3

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-2 600HA

YEAR : 1981

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.17	.34	20.02	0	20.02	0	0	0	0	0	0
FEB	1ST	.5	.35	18.27	0	18.27	0	0	0	0	0	0
	2ND	.83	.39	20.24	0	20.24	0	0	0	0	0	0
	3RD	1	.51	21.23	0	21.23	0	0	0	0	0	0
MAR	1ST	1	.7	34.17	0	34.17	6.97	0	0	6.97	6.97	.27
	2ND	1	.88	42.9	0	42.9	0	0	0	0	0	0
	3RD	1	.97	52.34	0	52.34	19.58	0	0	19.54	19.54	.63
APR	1ST	1	.99	47.68	0	47.68	8.48	0	0	8.48	8.48	.3
	2ND	1	.93	44.44	0	44.44	36.44	0	0	36.44	36.44	1.33
	3RD	.83	.77	36.76	0	36.76	0	0	0	0	0	0
MAY	1ST	.5	.66	27.56	0	27.56	0	0	0	0	0	0
	2ND	.17	.52	21.84	0	21.84	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	387.59	0	387.59	71.44	0	0	71.44	71.44	2.53

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-3 600HA

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.17	.35	14.7	0	14.7	0	0	0	0	0	0
	3RD	.5	.35	16.32	0	16.32	0	0	0	0	0	0
JUN	1ST	.83	.39	15.96	0	15.96	15.96	0	0	13.3	13.3	.47
	2ND	1	.51	20.93	0	20.93	5.73	0	0	5.73	5.73	.2
	3RD	1	.7	28.59	0	28.59	20.59	0	0	20.59	20.59	.73
JUL	1ST	1	.88	37.65	0	37.65	8.05	0	0	8.05	8.05	.3
	2ND	1	.97	41.76	0	41.76	0	0	0	0	0	0
	3RD	1	.99	46.98	0	46.98	46.98	0	0	46.98	46.98	1.53
AUG	1ST	1	.93	44.44	0	44.44	44.44	0	0	44.44	44.44	1.6
	2ND	.83	.77	36.76	0	36.76	36.76	0	0	30.64	30.64	1.1
	3RD	.5	.66	34.67	0	34.67	34.67	0	0	17.34	17.34	.57
SEP	1ST	.17	.52	27.04	0	27.04	27.04	0	0	4.51	4.51	.17
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	365.81	0	365.81	240.23	0	0	191.58	191.58	6.67

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : S-1 60HA

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.04	64.35	0	64.35	0	0	0	0	0	0
	2ND	1	1.03	64.36	0	64.36	32.76	0	0	32.76	32.76	.1
	3RD	1	1.05	59.96	0	59.96	15.16	0	0	15.16	15.16	.03
FEB	1ST	1	1.05	54.48	0	54.48	4.08	0	0	4.08	4.08	0
	2ND	1	1.04	54.27	0	54.27	0	0	0	0	0	0
	3RD	1	1.04	43.14	0	43.14	0	0	0	0	0	0
MAR	1ST	1	1.02	59.23	0	59.23	23.13	0	0	23.13	23.13	.07
	2ND	1	1.01	49.64	0	49.64	0	0	0	0	0	0
	3RD	1	1	53.54	0	53.54	20.84	0	0	20.84	20.84	.07
APR	1ST	1	.97	46.66	0	46.69	7.49	0	0	7.49	7.49	.03
	2ND	1	.95	45.35	0	45.32	37.36	0	0	37.36	37.36	.13
	3RD	1	.91	42.82	0	43.82	0	0	0	0	0	0
MAY	1ST	.96	.88	36.77	0	36.77	6.37	0	0	6.1	6.1	.03
	2ND	.87	.56	36.1	0	36.1	0	0	0	0	0	0
	3RD	.79	.84	38.83	0	38.83	2.83	0	0	2.24	2.24	0
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.81	23.81	.07
	2ND	.63	.8	32.71	0	32.71	17.51	0	0	10.94	10.94	.03
	3RD	.54	.77	31.69	0	31.69	23.69	0	0	12.83	12.83	.03
JUL	1ST	.46	.75	32.11	0	32.11	2.51	0	0	1.15	1.15	0
	2ND	.38	.72	30.94	0	30.94	0	0	0	0	0	0
	3RD	.29	.69	32.66	0	32.66	32.66	0	0	9.53	9.53	.03
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.03
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	0
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		16	21.14	1006.97	0	1006.97	353.7	0	0	215.17	215.17	.65

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : S-2 60HA

YEAR ; 1981

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	18.45	0	18.45	18.45	0	0	.77	.77	0
	2ND	.13	.47	19.07	0	19.07	3.87	0	0	.48	.48	0
	3RD	.21	.48	19.69	0	19.69	11.69	0	0	2.44	2.44	0
JUL	1ST	.29	.5	21.3	0	21.3	0	0	0	0	0	0
	2ND	.38	.52	22.43	0	22.43	0	0	0	0	0	0
	3RD	.46	.56	26.36	0	26.36	26.36	0	0	12.08	12.08	.03
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.07
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.07
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.07
SEP	1ST	.79	.7	36.57	0	36.57	16.57	0	0	28.95	28.95	.1
	2ND	.87	.73	37.98	0	37.98	37.98	0	0	33.23	33.23	.1
	3RD	.96	.75	39.22	0	39.22	0	0	0	0	0	0
OCT	1ST	1	.8	43.35	0	43.15	0	0	0	0	0	0
	2ND	1	.85	45.9	0	45.9	0	0	0	0	0	0
	3RD	1	.89	53.16	0	53.16	0	0	0	0	0	0
NOV	1ST	1	.94	50.62	0	50.62	29.82	0	0	29.82	29.82	.1
	2ND	1	.97	52.52	0	52.52	0	0	0	0	0	0
	3RD	1	1	53.94	0	53.94	0	0	0	0	0	0
DEC	1ST	1	1.02	48.77	0	48.77	0	0	0	0	0	0
	2ND	1	1.03	49.28	0	49.28	0	0	0	0	0	0
	3RD	1	1.04	54.66	0	54.66	0	0	0	0	0	0
TOTAL		15	15.6	788.17	0	788.17	259.65	0	0	167.66	167.66	.54

SECTION NAME : LEST. LEFT BANK
PATTERN NAME : POL-1.1 60CHA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	N	*AF	IR	C
JAN	1ST	.83	.77	39.83	0	39.83	0	0	0	0	0	0
	2ND	.5	.66	34.15	0	34.15	9.39	0	0	4.67	4.67	.17
	3RD	.17	.56	29.74	0	29.74	3.34	0	0	.56	.56	.03
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		1.5	1.94	103.72	0	103.72	12.69	0	0	5.23	5.23	.2

CROP WATER REQUIREMENT

SECTION NAME : LEST. LEFT BANK
PATTERN NAME : POL-1.2 60CHA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	N	*AF	IR	C
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	.17	.35	18.9	0	18.9	18.9	0	0	3.15	3.15	.1
	2ND	.5	.35	19.08	0	19.08	19.08	0	0	9.54	9.54	.03
	3RD	.83	.39	23.12	0	23.12	23.12	0	0	19.27	19.27	.63
NOV	1ST	1	.51	27.56	0	27.56	27.56	0	0	27.56	27.56	1
	2ND	1	.7	37.66	0	37.66	5.66	0	0	5.66	5.66	.2
	3RD	1	.88	47.28	0	47.28	47.28	0	0	47.28	47.28	1.7
DEC	1ST	1	.97	46.61	0	46.61	0	0	0	0	0	0
	2ND	1	.99	47.68	0	47.68	0	0	0	0	0	0
	3RD	1	.93	46.89	0	46.89	0	0	0	0	0	0
TOTAL		7.5	6.07	316.78	0	316.78	141.6	0	0	112.46	112.46	3.66

CROP WATER REQUIREMENT

SECTION NAME : LEST. LEFT BANK
PATTERN NAME : POL-2 60CHA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	N	*AF	IR	C
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.17	.35	20.02	0	20.02	0	0	0	0	0	0
FEB	1ST	.5	.35	18.37	0	18.37	0	0	0	0	0	0
	2ND	.83	.39	20.24	0	20.24	0	0	0	0	0	0
	3RD	1	.51	21.23	0	21.23	0	0	0	0	0	0
MAR	1ST	1	.7	34.17	0	34.17	0	0	0	0	0	0
	2ND	1	.86	42.9	0	42.9	14.9	0	0	14.9	14.9	.53
	3RD	1	.97	52.34	0	52.34	29.14	0	0	29.14	29.14	.97
APR	1ST	1	.99	47.68	0	47.68	19.68	0	0	19.68	19.68	.7
	2ND	1	.93	46.84	0	46.84	0	0	0	0	0	0
	3RD	.83	.77	36.76	0	36.76	0	0	0	0	0	0
MAY	1ST	.5	.66	27.52	0	27.56	27.56	0	0	13.78	13.78	.5
	2ND	.17	.52	21.84	0	21.84	21.84	0	0	3.64	3.64	.13
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	387.59	0	387.59	113.15	0	0	81.16	81.16	2.83

SECTION NAME : LEST1 LEFT BANK
PATTERN NAME : POL-1.1 600HA

YEAR : 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-S	LP	N	*AF	.R	Q
JAN	1ST	.83	.77	39.83	0	39.83	0	0	0	0	0	0
	2ND	.5	.66	34.15	0	34.15	0	0	0	0	0	0
	3RD	.17	.52	21.74	0	29.74	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		1.5	1.94	103.72	0	103.72	0	0	0	0	0	0

CROP WATER REQUIREMENT

SECTION NAME : LEST1 LEFT BANK
PATTERN NAME : POL-1.2 600HA

YEAR : 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-S	LP	N	*AF	.R	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	.17	.35	18.9	0	18.9	16.1	0	0	2.35	2.35	.1
	2ND	.5	.35	19.08	0	19.08	0	0	0	0	0	0
	3RD	.83	.39	23.12	0	23.12	0	0	0	0	0	0
NOV	1ST	1	.51	27.56	0	27.56	5.16	0	0	5.16	5.16	.2
	2ND	1	.7	37.66	0	37.66	8.86	0	0	8.86	8.86	.33
	3RD	1	.86	47.28	0	47.28	0	0	0	0	0	0
DEC	1ST	1	.97	46.61	0	46.61	25.01	0	0	25.01	25.01	.9
	2ND	1	.96	47.68	0	47.68	9.28	0	0	9.28	9.28	.33
	3RD	1	.93	48.89	0	48.89	0	0	0	0	0	0
TOTAL		7.5	6.07	316.78	0	316.78	62.41	0	0	50.66	50.66	1.86

CROP WATER REQUIREMENT

SECTION NAME : LEST1 LEFT BANK
PATTERN NAME : POL-2 600HA

YEAR : 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-S	LP	N	*AF	.R	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.17	.35	20.02	0	20.02	0	0	0	0	0	0
FEB	1ST	.5	.35	18.37	0	18.37	0	0	0	0	0	0
	2ND	.83	.39	20.24	0	20.24	0	0	0	0	0	0
	3RD	1	.51	21.23	0	21.23	0	0	0	0	0	0
MAR	1ST	1	.7	34.17	0	34.17	2.17	0	0	2.17	2.17	.07
	2ND	1	.88	42.9	0	42.9	0	0	0	0	0	0
	3RD	1	.97	52.34	0	52.34	20.34	0	0	20.34	20.34	.66
APR	1ST	1	.96	47.68	0	47.68	47.68	0	0	47.68	47.68	1.73
	2ND	1	.93	44.44	0	44.44	0	0	0	0	0	0
	3RD	.83	.77	36.76	0	36.76	0	0	0	0	0	0
MAY	1ST	.5	.66	27.58	0	27.58	0	0	0	0	0	0
	2ND	.17	.52	21.84	0	21.84	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	387.59	0	387.59	70.2	0	0	70.2	70.2	2.46

SECTION NAME : LEST, LEFT BANK
PATTERN NAME : POL-1.1 650HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	N	*AF	IR	C
JAN	1ST	.83	.77	39.83	0	35.83	0	0	0	0	0	0
	2ND	.5	.66	34.15	0	34.15	9.35	0	0	4.67	4.67	.17
	3RD	.17	.52	29.74	0	29.74	3.34	0	0	.56	.56	.03
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		1.5	1.94	103.72	0	103.72	12.69	0	0	5.23	5.23	.2

CROP WATER REQUIREMENT

SECTION NAME : LEST, LEFT BANK
PATTERN NAME : POL-1.2 560HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	N	*AF	IR	C
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND		0	0	0	0	0	0	0	0	0	0
	3RD		0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	.17	.35	18.9	0	18.9	18.9	0	0	3.15	3.15	.1
	2ND	.5	.35	19.08	0	19.08	19.08	0	0	9.54	9.54	.03
	3RD	.83	.39	23.12	0	23.12	23.12	0	0	19.27	19.27	.63
NOV	1ST	1	.51	27.56	0	27.56	27.56	0	0	27.56	27.56	1
	2ND	1	.7	37.66	0	37.66	5.66	0	0	5.66	5.66	.2
	3RD	1	.88	47.28	0	47.28	47.28	0	0	47.28	47.28	1.7
DEC	1ST	1	.97	46.61	0	46.61	0	0	0	0	0	0
	2ND	1	.99	47.68	0	47.68	0	0	0	0	0	0
	3RD	1	.93	46.89	0	46.89	0	0	0	0	0	0
TOTAL		7.5	6.07	316.78	0	316.78	141.6	0	0	112.46	112.46	3.66

CROP WATER REQUIREMENT

SECTION NAME : LEST, LEFT BANK
PATTERN NAME : SOL-2 650HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	N	*AF	IR	C
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.17	.35	20.02	0	20.02	0	0	0	0	0	0
FEB	1ST	.5	.35	18.37	0	18.37	0	0	0	0	0	0
	2ND	.83	.39	20.24	0	20.24	0	0	0	0	0	0
	3RD	1	.51	21.23	0	21.23	0	0	0	0	0	0
MAR	1ST	1	.7	34.17	0	34.17	0	0	0	0	0	0
	2ND	1	.88	42.9	0	42.9	14.9	0	0	14.9	14.9	.53
	3RD	1	.97	52.34	0	52.34	29.34	0	0	29.34	29.34	.97
APR	1ST	1	.99	47.68	0	47.68	19.68	0	0	19.68	19.68	.7
	2ND	1	.93	44.84	0	44.84	0	0	0	0	0	0
	3RD	.83	.77	36.76	0	36.76	0	0	0	0	0	0
MAY	1ST	.5	.66	27.56	0	27.56	27.56	0	0	13.79	13.79	.5
	2ND	.17	.52	21.84	0	21.84	21.84	0	0	3.64	3.64	.13
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	387.59	0	387.59	113.15	0	0	81.16	81.16	2.83

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-3 60HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	K	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.17	.35	14.7	0	14.7	14.7	0	0	2.45	2.45	.1
	3RD	.5	.35	16.32	0	16.32	12.32	0	0	6.16	6.16	.2
JUN	1ST	.83	.35	15.96	0	15.96	3.96	0	0	3.3	3.3	.13
	2ND	1	.51	20.93	0	20.93	20.93	0	0	20.93	20.93	.77
	3RD	1	.7	28.59	0	28.59	28.59	0	0	28.59	28.59	1.03
JUL	1ST	1	.88	37.65	0	37.65	37.65	0	0	37.65	37.65	1.37
	2ND	1	.97	41.76	0	41.76	41.76	0	0	41.76	41.76	1.5
	3RD	1	.99	46.98	0	46.98	46.98	0	0	46.98	46.98	1.53
AUG	1ST	1	.93	44.44	0	44.44	44.44	0	0	44.44	44.44	1.6
	2ND	.83	.77	36.76	0	36.76	36.76	0	0	30.64	30.64	1.4
	3RD	.5	.66	34.67	0	34.67	34.67	0	0	17.34	17.34	.57
SEP	1ST	.17	.52	27.04	0	27.04	27.04	0	0	4.51	4.51	.17
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	365.81	0	365.81	349.81	0	0	284.75	284.75	10.07

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : S-1 60HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	K	*AF	IR	Q
JAN	1ST	1	1.04	54.15	0	54.15	0	0	0	0	0	0
	2ND	1	1.05	54.36	0	54.36	89.56	0	0	29.56	29.56	.1
	3RD	1	1.05	59.96	0	59.96	35.56	0	0	32.56	35.56	.1
FEB	1ST	1	1.05	54.48	0	54.48	0	0	0	0	0	0
	2ND	1	1.04	54.27	0	54.27	0	0	0	0	0	0
	3RD	1	1.04	43.14	0	43.14	0	0	0	0	0	0
MAR	1ST	1	1.03	50.33	0	50.33	0	0	0	0	0	0
	2ND	1	1.01	49.64	0	49.64	21.64	0	0	21.64	21.64	.07
	3RD	1	1	53.68	0	53.68	32.44	0	0	32.44	32.44	.1
APR	1ST	1	.97	46.69	0	46.69	18.69	0	0	18.69	18.69	.07
	2ND	1	.95	45.38	0	45.38	0	0	0	0	0	0
	3RD	1	.91	43.82	0	43.82	0	0	0	0	0	0
MAY	1ST	.96	.88	36.77	0	36.77	36.77	0	0	35.29	35.29	.1
	2ND	.87	.86	36.1	0	36.1	36.1	0	0	31.59	31.59	.1
	3RD	.79	.84	36.83	0	36.83	34.83	0	0	27.58	27.58	.07
JUN	1ST	.71	.82	33.62	0	33.62	21.62	0	0	15.31	15.31	.07
	2ND	.63	.8	32.71	0	32.71	32.71	0	0	20.44	20.44	.07
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	.07
JUL	1ST	.46	.75	32.11	0	32.11	32.11	0	0	14.72	14.72	.03
	2ND	.38	.72	30.94	0	30.94	30.94	0	0	11.6	11.6	.03
	3RD	.29	.69	32.66	0	32.66	32.66	0	0	9.53	9.53	.03
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.03
	2ND	.13	.62	30.25	0	30.25	30.25	0	0	3.78	3.78	0
	3RD	.04	.6	31.68	0	31.68	31.68	0	0	1.32	1.32	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		16	21.14	1008.97	0	1008.97	516.99	0	0	328.78	328.78	1.04

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : S-2 60HA

YEAR : 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LF	K	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	18.45	0	18.45	6.45	0	0	.27	.27	0
	2ND	.13	.47	19.07	0	19.07	19.07	0	0	2.38	2.38	0
	3RD	.21	.48	19.69	0	19.69	19.69	0	0	4.1	4.1	0
JUL	1ST	.29	.5	21.3	0	21.3	21.3	0	0	6.21	6.21	.03
	2ND	.38	.52	22.43	0	22.43	22.43	0	0	8.41	8.41	.03
	3RD	.46	.56	26.36	0	26.36	26.36	0	0	12.08	12.08	.03
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.07
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.07
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.07
SEP	1ST	.79	.7	36.57	0	36.57	36.57	0	0	28.95	28.95	.1
	2ND	.87	.73	37.98	0	37.98	37.98	0	0	33.23	33.23	.1
	3RD	.96	.75	39.22	0	39.22	39.22	0	0	37.59	37.59	.13
OCT	1ST	1	.8	43.35	0	43.35	43.35	0	0	43.35	43.35	.13
	2ND	1	.85	45.9	0	45.9	45.9	0	0	45.9	45.9	.17
	3RD	1	.89	53.16	0	53.16	53.16	0	0	53.16	53.16	.17
NOV	1ST	1	.94	50.62	0	50.62	50.62	0	0	50.62	50.62	.17
	2ND	1	.97	52.52	0	52.52	20.52	0	0	20.52	20.52	.07
	3RD	1	1	53.94	0	53.94	53.94	0	0	53.94	53.94	.17
DEC	1ST	1	1.02	48.77	0	48.77	0	0	0	0	0	0
	2ND	1	1.03	49.28	0	49.28	0	0	0	0	0	0
	3RD	1	1.04	54.66	0	54.66	0	0	0	0	0	0
TOTAL		15	15.6	788.17	0	788.17	591.46	0	0	460.59	460.59	1.51

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-1.1 600HA

YEAR ; 1982

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	PAF	IR	Q
JAN	1ST	.83	.77	39.83	0	39.83	0	0	0	0	0	0
	2ND	.5	.66	34.15	0	34.15	0	0	0	0	0	0
	3RD	.17	.52	21.74	0	29.74	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		1.5	1.94	103.72	0	103.72	0	0	0	0	0	0

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-1.2 600HA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	PAF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	.17	.35	16.9	0	16.9	14.1	0	0	2.35	2.35	.1
	2ND	.5	.35	19.08	0	19.08	0	0	0	0	0	0
	3RD	.83	.39	23.12	0	23.12	0	0	0	0	0	0
NOV	1ST	1	.51	27.56	0	27.56	5.16	0	0	5.16	5.16	.2
	2ND	1	.7	37.66	0	37.66	8.86	0	0	8.86	8.86	.33
	3RD	1	.86	47.28	0	47.28	0	0	0	0	0	0
DEC	1ST	1	.97	46.61	0	46.61	25.01	0	0	25.01	25.01	.9
	2ND	1	.99	47.68	0	47.68	9.28	0	0	9.28	9.28	.33
	3RD	1	.93	48.89	0	48.89	0	0	0	0	0	0
TOTAL		7.5	6.87	316.78	0	316.78	62.41	0	0	50.66	50.66	1.86

CROP WATER REQUIREMENT

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-2 600HA

YEAR ; 1983

MONTH	10-DAY	AF	KC	CU	P	CU-P	CU-P-R	LP	N	PAF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	.17	.31	20.02	0	20.02	0	0	0	0	0	0
FEB	1ST	.5	.35	18.37	0	18.37	0	0	0	0	0	0
	2ND	.83	.39	20.24	0	20.24	0	0	0	0	0	0
	3RD	1	.51	21.23	0	21.23	0	0	0	0	0	0
MAR	1ST	1	.7	34.17	0	34.17	2.17	0	0	2.17	2.17	.07
	2ND	1	.88	42.9	0	42.9	0	0	0	0	0	0
	3RD	1	.97	52.34	0	52.34	20.34	0	0	20.34	20.34	.66
APR	1ST	1	.99	47.68	0	47.68	47.68	0	0	47.68	47.68	1.73
	2ND	1	.93	44.44	0	44.44	0	0	0	0	0	0
	3RD	.83	.77	36.76	0	36.76	0	0	0	0	0	0
MAY	1ST	.5	.66	27.58	0	27.58	0	0	0	0	0	0
	2ND	.17	.52	21.84	0	21.84	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUL	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
AUG	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	387.59	0	387.59	70.2	0	0	70.2	70.2	2.46

YEAR ; 1985

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : POL-2 60CHA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	.12	.35	14.7	0	14.7	0	0	0	0	0	0
	3RD	.5	.35	16.32	0	16.32	0	0	0	0	0	0
JUN	1ST	.83	.39	15.96	0	15.96	15.96	0	0	13.3	13.3	.46
	2ND	1	.51	20.93	0	20.93	20.93	0	0	20.93	20.93	.76
	3RD	1	.7	28.59	0	28.59	28.59	0	0	28.59	28.59	1.03
JUL	1ST	1	.88	37.65	0	37.65	30.45	0	0	30.45	30.45	1.1
	2ND	1	.97	41.76	0	41.76	41.76	0	0	41.76	41.76	1.5
	3RD	1	.99	46.08	0	46.98	46.98	0	0	46.98	46.98	1.63
AUG	1ST	1	.93	44.44	0	44.44	44.44	0	0	44.44	44.44	1.6
	2ND	.83	.77	36.76	0	36.76	30.64	0	0	30.64	30.64	1.1
	3RD	.5	.66	34.67	0	34.67	17.34	0	0	17.34	17.34	.57
SEP	1ST	.17	.52	27.04	0	27.04	27.04	0	0	4.51	4.51	.17
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		9	8.01	365.81	0	365.81	327.59	0	0	278.93	278.93	9.82

CROP WATER REQUIREMENT

YEAR ; 1983

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : S-1 60CHA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	1	1.08	58.15	0	58.15	0	0	0	0	0	0
	2ND	1	1.05	54.36	0	54.36	0	0	0	0	0	0
	3RD	1	1.05	59.96	0	59.96	0	0	0	0	0	0
FEB	1ST	1	1.05	54.48	0	54.48	0	0	0	0	0	0
	2ND	1	1.04	54.27	0	54.27	0	0	0	0	0	0
	3RD	1	1.04	43.14	0	43.14	0	0	0	0	0	0
MAR	1ST	1	1.03	50.33	0	50.33	18.33	0	0	18.33	18.33	.07
	2ND	1	1.01	49.64	0	49.64	0	0	0	0	0	0
	3RD	1	1	53.64	0	53.64	21.64	0	0	21.64	21.64	.07
APR	1ST	1	.92	46.69	0	46.69	46.69	0	0	46.69	46.69	.17
	2ND	1	.95	45.38	0	46.38	0	0	0	0	0	0
	3RD	1	.91	43.62	0	43.62	0	0	0	0	0	0
MAY	1ST	.96	.88	36.77	0	36.77	0	0	0	0	0	0
	2ND	.87	.66	36.1	0	36.1	0	0	0	0	0	0
	3RD	.79	.84	38.83	0	38.83	0	0	0	0	0	0
JUN	1ST	.71	.82	33.62	0	33.62	33.62	0	0	23.81	23.81	.07
	2ND	.63	.8	32.71	0	32.71	32.71	0	0	20.44	20.44	.07
	3RD	.54	.77	31.69	0	31.69	31.69	0	0	17.17	17.17	.07
JUL	1ST	.46	.75	32.11	0	32.11	24.91	0	0	11.42	11.42	.03
	2ND	.38	.72	30.94	0	30.94	30.94	0	0	11.6	11.6	.03
	3RD	.29	.69	32.66	0	32.66	32.63	0	0	9.53	9.53	.03
AUG	1ST	.21	.66	31.71	0	31.71	31.71	0	0	6.61	6.61	.03
	2ND	.13	.63	30.25	0	30.25	30.25	0	0	3.78	3.78	0
	3RD	.04	.6	31.68	0	31.68	21.68	0	0	1.32	1.32	0
SEP	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
OCT	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
NOV	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
DEC	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
TOTAL		18	21.14	1006.97	0	1006.97	366.85	0	0	192.34	192.34	.64

CROP WATER REQUIREMENT

YEAR ; 1983

SECTION NAME : LESTI LEFT BANK
PATTERN NAME : S-2 60CHA

MONTH	10-DAY	AF	KC	CU	P	CU+P	CU+P-R	LP	N	*AF	IR	Q
JAN	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
FEB	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
APR	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
MAY	1ST	0	0	0	0	0	0	0	0	0	0	0
	2ND	0	0	0	0	0	0	0	0	0	0	0
	3RD	0	0	0	0	0	0	0	0	0	0	0
JUN	1ST	.04	.45	18.45	0	18.45	18.45	0	0	.77	.77	0
	2ND	.13	.47	19.07	0	19.07	19.07	0	0	2.38	2.38	0
	3RD	.21	.48	15.69	0	19.69	19.69	0	0	4.1	4.1	0
JUL	1ST	.29	.5	21.3	0	21.3	14.1	0	0	4.11	4.11	0
	2ND	.38	.57	22.43	0	22.43	22.43	0	0	8.41	8.41	.03
	3RD	.46	.56	26.36	0	26.36	26.36	0	0	12.08	12.08	.03
AUG	1ST	.54	.6	28.72	0	28.72	28.72	0	0	15.56	15.56	.07
	2ND	.63	.64	30.65	0	30.65	30.65	0	0	19.16	19.16	.07
	3RD	.71	.67	35.54	0	35.54	35.54	0	0	25.17	25.17	.07
SEP	1ST	.79	.7	36.57	0	36.57	36.57	0	0	28.95	28.95	.1
	2ND	.87	.73	37.98	0	37.98	37.98	0	0	33.23	33.23	.1
	3RD	.96	.75	39.22	0	39.22	39.22	0	0	37.59	37.59	.13
OCT	1ST	1	.8	43.35	0	43.35	38.55	0	0	38.55	38.55	.13
	2ND	1	.85	45.9	0	45.9	0	0	0	0	0	0
	3RD	1	.85	53.16	0	53.16	0	0	0	0	0	0
NOV	1ST	1	.94	50.62	0	50.62	28.22	0	0	28.22	28.22	.1
	2ND	1	.97	52.52	0	52.52	23.72	0	0	23.72	23.72	.07
	3RD	1	1	53.94	0	53.94	0	0	0	0	0	0
DEC	1ST	1	1.02	48.77	0	48.77	27.17	0	0	27.17	27.17	.1
	2ND	1	1.02	49.28	0	49.28	10.88	0	0	10.88	10.88	.03
	3RD	1	1.04	54.66	0	54.66	0	0	0	0	0	0
TOTAL		15	15.6	788.17	0	788.17	467.53	0	0	320.05	320.05	1.03

FUTURE WATER DEMAND TO SEEK OPTIMUM
CROPPING DATE (1/27)
Molek Area (3,991 Ha)
Case - 1

Unit: m3/sec

Month	Ten-Day	WSP	DSP	UDSP	Sub-Total	Sugar-cane	Polo-wijo	Sub-Total	Total
Jan.	1	1.07	0		1.07	0	0	0	1.07
	2	2.59	0		2.59	0.01	0	0.01	2.60
	3	1.93	0		1.93	0	0	0	1.93
Feb.	1	1.57	0.09		1.66	0	0	0	1.66
	2	1.23	0.13		1.36	0	0	0	1.36
	3	2	1.84		3.84	0.03	0	0.03	3.87
Mar.	1	1.11	2.04		3.15	0	0	0	3.15
	2	0.53	2.09		2.62	0	0	0	2.62
	3	0.23	2.16		2.39	0	0	0	2.39
Apr.	1	0.13	2.90		3.03	0	0	0	3.03
	2	0	3.99		3.99	0.03	0	0.03	4.02
	3	0	2.65		2.65	0.01	0	0.01	2.66
May	1	0	2.87		2.87	0.01	0	0.01	2.88
	2	0	3.19		3.19	0.02	0	0.02	3.21
	3	0	3.48		3.48	0.03	0	0.03	3.51
June	1	0	3.81		3.81	0.05	0	0.05	3.86
	2	0	3.78		3.78	0.06	0	0.06	3.84
	3	0	3.06		3.06	0.06	0	0.06	3.12
July	1	0	2.27		2.27	0.04	0.01	0.05	2.32
	2	0	1.58		1.58	0.04	0.03	0.07	1.65
	3	0	0.98		0.98	0.05	0.20	0.25	1.23
Aug.	1	0	0.36		0.36	0.07	0.65	0.72	1.08
	2	0	0		0	0.09	1.08	1.17	1.17
	3	0	0		0	0.08	1.43	1.51	1.51
Sep.	1	0	0		0	0.09	1.86	1.95	1.95
	2	0	0		0	0.11	2.25	2.36	2.36
	3	0	0		0	0.12	2.42	2.54	2.54
Oct.	1	0.09	0		0.09	0.11	1.71	1.82	1.91
	2	0.13	0		0.13	0.10	1.23	1.33	1.46
	3	1.88	0		1.88	0.06	0.4	0.46	2.34
Nov.	1	2.22	0		2.22	0.01	0	0.01	2.23
	2	2.69	0		2.69	0.03	0	0.03	2.72
	3	2.50	0		2.50	0	0	0	2.50
Dec.	1	2.33	0		2.33	0	0	0	2.33
	2	2.26	0		2.26	0	0	0	2.26
	3	1.30	0		1.30	0	0	0	1.30

FUTURE WATER DEMAND TO SEEK OPTIMUM
CROPPING DATE (2/27)
Molek Area (3,991 Ha)
Case - 2

Unit : m3/sec

Month	Ten-Day	WSP	DSP	UDSP	Sub-Total	Sugar-cane	Polo-wijo	Sub-Total	Total
Jan.	1	1.16	0		1.16	0	0	0	1.16
	2	2.62	0		2.62	0.01	0	0.01	2.63
	3	1.89	0.08		1.97	0	0	0	1.97
Feb.	1	1.34	0.13		1.47	0	0	0	1.47
	2	0.96	1.71		2.67	0	0	0	2.67
	3	1.50	2.22		3.72	0.03	0	0.03	3.75
Mar.	1	0.75	2.32		3.07	0	0	0	3.07
	2	0.29	2.31		2.60	0	0	0	2.60
	3	0.07	2.28		2.35	0	0	0	2.35
Apr.	1	0	3.23		3.23	0	0	0	3.23
	2	0	2.83		2.83	0.03	0	0.03	2.86
	3	0	2.75		2.75	0.01	0	0	2.75
May	1	0	2.96		2.96	0.01	0	0.01	2.97
	2	0	3.22		3.22	0.02	0	0.02	3.24
	3	0	3.45		3.45	0.03	0	0.03	3.48
June	1	0	3.40		3.40	0.05	0	0.05	3.45
	2	0	3.06		3.06	0.06	0	0.06	3.12
	3	0	2.33		2.33	0.06	0.03	0.09	2.42
July	1	0	1.58		1.58	0.04	0.03	0.07	1.65
	2	0	0.92		0.92	0.04	0.10	0.14	1.06
	3	0	0.32		0.32	0.05	0.40	0.45	0.77
Aug.	1	0	0		0	0.07	1.03	1.10	1.10
	2	0	0		0	0.09	1.52	1.61	1.61
	3	0	0		0	0.08	1.87	1.95	1.95
Sept.	1	0	0		0	0.09	2.19	2.28	2.28
	2	0	0		0	0.11	2.42	2.53	2.53
	3	0.09	0		0.09	0.12	2.13	2.25	2.34
Oct.	1	0.13	0		0.13	0.11	1.38	1.49	1.62
	2	1.96	0		1.96	0.10	0.90	1.00	2.96
	3	2.39	0		2.39	0.06	0.21	0.27	2.66
Nov.	1	2.62	0		2.62	0.01	0	0.01	2.63
	2	3.16	0		3.16	0.03	0	0.03	3.19
	3	2.71	0		2.71	0	0	0	2.71
Dec.	1	2.53	0		2.53	0	0	0	2.53
	2	0.95	0		0.95	0	0	0	0.95
	3	1.42	0		1.42	0	0	0	1.42

FUTURE WATER DEMAND TO SEEK OPTIMUM
CROPPING DATE (3/27)
Molek Area (3,991 Ha)
Case - 3

Unit : m3/sec

Month	Ten-Day	WSP	DSP	UDSP	Sub-Total	Sugar-cane	Polo-wijo	Sub-Total	Total
Jan.	1	1.19	0		1.19	0	0	0	1.19
	2	2.58	0.09		2.67	0.01	0	0.01	2.68
	3	1.64	0.11		1.75	0	0	0	1.75
Feb.	1	1.05	1.72		2.77	0	0	0	2.77
	2	0.70	1.86		2.56	0	0	0	2.56
	3	1.03	2.61		3.64	0.03	0	0.03	3.67
Mar.	1	0.42	2.63		3.05	0	0	0	3.05
	2	0.09	2.46		2.55	0	0	0	2.55
	3	0	2.48		2.48	0	0	0	2.48
Apr.	1	0	1.99		1.99	0	0	0	1.99
	2	0	2.93		2.93	0.03	0	0.03	2.96
	3	0	2.84		2.84	0.01	0	0.01	2.85
May	1	0	2.98		2.98	0.01	0	0.01	2.99
	2	0	3.18		3.18	0.02	0	0.02	3.20
	3	0	3.07		3.07	0.03	0	0.03	3.10
June	1	0	2.75		2.75	0.05	0	0.05	2.80
	2	0	2.33		2.33	0.06	0.03	0.09	2.42
	3	0	1.63		1.63	0.06	0.08	0.14	1.77
July	1	0	0.92		0.92	0.04	0.10	0.14	1.06
	2	0	0.30		0.30	0.04	0.26	0.30	0.60
	3	0	0		0	0.05	0.69	0.74	0.74
Aug.	1	0	0		0	0.07	1.46	0.53	1.53
	2	0	0		0	0.09	1.97	2.06	2.06
	3	0	0		0	0.08	2.18	2.26	2.26
Sept.	1	0	0		0	0.09	2.36	2.45	2.45
	2	0.09	0		0.09	0.11	2.13	2.24	2.33
	3	0.13	0		0.13	0.12	1.72	1.84	1.97
Oct.	1	1.97	0		1.97	0.11	1.01	1.12	3.09
	2	2.61	0		2.61	0.10	0.56	0.66	3.27
	3	2.92	0		2.92	0.06	0.04	0.10	3.02
Nov.	1	3.06	0		3.06	0.01	0	0.01	3.07
	2	3.56	0		3.56	0.03	0	0.03	3.51
	3	3.01	0		3.01	0	0	0	3.01
Dec.	1	1.24	0		1.24	0	0	0	1.24
	2	1.06	0		1.06	0	0	0	1.06
	3	1.50	0		1.50	0	0	0	1.50

FUTURE WATER DEMANT TO SEEK OPTIMUM CROPPING DATE (4/27)

WARUJAYENG AREA (13,476 Ha)

CASE - 1

Unit : m3/sec

Month	Ten-Day	WSP	DSP	UDSP	Sub-Total	Sugar-cane	Polo-wijo	Sub-Total	Total
	1	9.34	0		9.34	0	0	0	9.34
Jan.	2	8.73	0		8.73	0	0	0	8.73
	3	10.31	0		10.31	0.12	0	0.12	10.43
	1	7.55	0		7.55	0	0	0	7.55
Feb.	2	7.79	0.29		8.08	0	0	0	8.08
	3	7.32	0.45		7.77	0.10	0	0.10	7.87
	1	3.58	5.65		9.23	0	0	0	9.23
Mar.	2	3.56	7.12		10.68	0.04	0	0.04	10.72
	3	1.91	8.19		10.10	0	0	0	10.10
	1	0.83	11.20		12.03	0.27	0	0.27	12.30
Apr.	2	0	13.42		13.42	0.34	0	0.34	13.76
	3	0	15.80		15.80	0.36	0	0.36	16.16
	1	0	10.84		10.84	0.18	0	0.18	11.02
May	2	0	13.77		13.77	0.46	0	0.46	14.23
	3	0	13.10		13.10	0.33	0	0.33	13.43
	1	0	13.60		13.60	0.49	0	0.49	14.09
Jun.	2	0	11.50		11.50	0.48	0	0.48	11.98
	3	0	8.81		8.81	0.43	0.11	0.54	9.35
	1	0	6.41		6.41	0.43	0.41	0.84	7.25
Jul.	2	0	3.69		3.69	0.37	0.73	1.10	4.79
	3	0	1.18		1.18	0.34	1.35	1.69	2.87
	1	0	0		0	0.46	3.31	3.77	3.77
Aug.	2	0	0		0	0.45	4.64	5.09	5.09
	3	0	0		0	0.44	5.91	6.35	6.35
	1	0	0		0	0.56	8.13	8.69	8.69
Sept.	2	0	0		0	0.56	8.34	8.90	8.90
	3	0	0		0	0.63	7.35	7.98	7.98
	1	0	0		0	0.67	5.55	6.22	6.22
Oct.	2	0	0		0	0.80	4.32	5.12	5.12
	3	0.27	0		0.27	0.67	2.09	2.76	3.03
	1	0.42	0		0.42	0.66	0.87	1.53	1.95
Nov.	2	6.73	0		6.73	0.61	0.11	0.72	7.45
	3	8.89	0		8.89	0.53	0	0.53	9.42
	1	9.77	0		9.77	0.21	0	0.21	9.98
Dec.	2	11.52	0		11.52	0.21	0	0.21	11.73
	3	12.88	0		12.88	0.19	0	0.19	13.07

FUTURE WATER DEMANT TO SEEK OPTIMUM
CROPPING DATE (5/27)

WARUJAYENG AREA (13,476 Ha)

CASE - 2

Unit : m3/sec

Month	Ten-Day	WSP	DSP	UDSP	Sub-Total	Sugar-cane	Polo-wijo	Sub-Total	Total
	1	5.39	0		5.39	0	0	0	5.39
Jan.	2	9.07	0		9.07	0	0	0	9.07
	3	9.26	0.26		9.52	0.12	0	0.12	9.64
	1	5.41	0.40		5.81	0	0	0	5.81
Feb.	2	4.76	5.81		10.57	0	0	0	10.57
	3	3.79	7.31		11.10	0.10	0	0.10	11.20
	1	1.31	7.29		8.60	0	0	0	8.60
Mar.	2	0.63	9.82		10.45	0.04	0	0.04	10.49
	3	0	10.71		10.71	0	0	0	10.71
	1	0	14.75		14.75	0.27	0	0.27	15.02
Apr.	2	0	12.02		12.02	0.34	0	0.34	12.36
	3	0	12.68		12.68	0.36	0	0.36	13.04
	1	0	11.13		11.13	0.18	0	0.18	11.31
May	2	0	12.45		12.45	0.46	0	0.46	12.91
	3	0	9.59		9.59	0.33	0	0.33	9.92
	1	0	8.48		8.48	0.49	0.07	0.56	9.04
Jun.	2	0	6.15		6.15	0.48	0.34	0.82	6.97
	3	0	3.58		3.58	0.43	0.67	1.10	4.68
	1	0	1.20		1.20	0.43	1.48	1.91	3.11
Jul.	2	0	0		0	0.37	2.29	2.66	2.66
	3	0	0		0	0.34	3.26	3.60	3.60
	1	0	0		0	0.46	6.02	6.48	6.48
Aug.	2	0	0		0	0.45	6.94	7.39	7.39
	3	0	0		0	0.44	7.32	7.76	7.76
	1	0	0		0	0.56	7.67	8.23	8.23
Sept.	2	0	0		0	0.56	5.94	6.50	6.50
	3	0	0		0	0.63	4.42	5.05	5.05
	1	0.30	0		0.30	0.67	2.70	3.37	3.37
Oct.	2	0.42	0		0.42	0.80	1.43	2.23	2.65
	3	6.83	0		6.83	0.67	0.21	0.88	7.71
	1	9.44	0		9.44	0.66	0	0.66	10.10
Nov.	2	11.72	0		11.72	0.61	0	0.61	12.33
	3	13.69	0		13.69	0.53	0	0.53	14.22
	1	13.33	0		13.33	0.21	0	0.21	13.54
Dec.	2	15.13	0		15.13	0.21	0	0.21	15.34
	3	11.07	0		11.07	0.19	0	0.19	11.26

FUTURE WATER DEMAND TO SEEK OPTIMUM
CROPPING DATE (6/27)

WARUJAYENG AREA (13,476 Ha)

CASE - 3

Unit : m3/sec

Month	Ten-Day	WSP	DSP	UDSP	Sub-Total	Sugar-cane	Polo-wijo	Sub-Total	Total
	1	7.85	0		7.85	0	0	0	7.85
Jan.	2	11.18	0		11.18	0	0	0	11.18
	3	13.84	0		13.84	0.12	0	0.12	13.96
	1	7.23	0		7.23	0	0	0	7.23
Feb.	2	8.70	0		8.70	0	0	0	8.70
	3	10.10	0		10.10	0.10	0	0.10	10.20
	1	5.95	0.29		6.24	0	0	0	6.24
Mar.	2	6.92	0.40		7.32	0.04	0	0.04	7.36
	3	4.97	5.80		10.77	0	0	0	10.77
	1	4.61	7.70		12.31	0.27	0	0.27	12.58
Apr.	2	2.84	9.71		12.55	0.34	0	0.34	12.89
	3	0.93	11.87		12.80	0.36	0	0.36	13.16
	1	0	12.60		12.60	0.18	0	0.18	12.78
May	2	0	16.88		16.88	0.46	0	0.46	17.34
	3	0	12.81		12.81	0.33	0	0.36	13.17
	1	0	15.01		15.01	0.49	0	0.49	15.50
Jun.	2	0	15.63		15.63	0.48	0	0.48	16.11
	3	0	14.13		14.13	0.43	0	0.43	14.56
	1	0	12.00		12.00	0.43	0	0.43	12.43
Jul.	2	0	9.08		9.08	0.37	0.12	0.49	9.57
	3	0	6.31		6.31	0.34	0.36	0.70	7.01
	1	0	4.25		4.25	0.46	1.21	1.67	5.92
Aug.	2	0	1.37		1.37	0.45	2.12	2.67	4.04
	3	0	0		0	0.44	3.23	3.67	3.67
	1	0	0		0	0.56	5.50	6.06	6.06
Sept.	2	0	0		0	0.56	6.74	7.30	7.30
	3	0	0		0	0.63	7.79	8.42	8.42
	1	0	0		0	0.67	7.83	8.50	8.50
Oct.	2	0	0		0	0.80	7.19	7.99	7.99
	3	0	0		0	0.67	4.46	5.13	5.13
	1	0	0		0	0.66	2.96	3.62	3.62
Nov.	2	0.30	0		0.30	0.61	1.52	2.13	2.43
	3	0.42	0		0.42	0.53	0.39	0.92	1.34
	1	6.35	0		6.35	0.21	0	0.21	6.56
Dec.	2	7.97	0		7.97	0.21	0	0.21	8.18
	3	9.47	0		9.47	0.19	0	0.19	9.66

Table

FUTURE WATER DEMAND TO SEEK OPTIMUM
CROPPING DATE (7/27)
TURI - T'RONO AREA (9,867 Ha)
CASE - 1

Unit: m3/sec

Month	Ten-Day	WSP	DSP	UDSP	Sub-Total	Sugar-cane	Polo-wijo	Sub-Total	Total
Jan.	1	3.93	0	-	3.93	0	0	0	3.93
	2	6.16	0	-	6.16	0.07	0	0.07	6.23
	3	5.47	0	-	5.47	0	0	0	5.47
Feb.	1	2.97	0.20	-	3.17	0	0	0	3.17
	2	0.99	0.28	-	1.27	0	0	0	1.27
	3	2.98	3.98	-	6.96	0	0	0	6.96
Mar.	1	1.62	4.40	-	6.02	0	0	0	6.02
	2	1.10	5.28	-	6.38	0	0	0	6.38
	3	0.28	5.65	-	5.93	0	0	0	5.93
Apr.	1	0	7.38	-	7.38	0.09	0	0.09	7.47
	2	0	9.81	-	9.81	0.33	0	0.33	10.14
	3	0	7.74	-	7.74	0.37	0	0.37	8.11
May	1	0	7.30	-	7.30	0.29	0	0.29	7.59
	2	0	8.65	-	8.65	0.47	0	0.47	9.12
	3	0	7.62	-	7.62	0.39	0	0.39	8.01
Jun.	1	0	6.50	-	6.50	0.41	0	0.41	6.91
	2	0	5.28	-	5.28	0.43	0.08	0.51	5.79
	3	0	3.79	-	3.79	0.41	0.30	0.71	4.50
Jul.	1	0	2.23	-	2.23	0.36	0.45	0.81	3.04
	2	0	0.73	-	0.73	0.35	0.92	1.27	2.00
	3	0	0	-	0	0.37	1.81	2.18	2.18
Aug.	1	0	0	-	0	0.39	2.77	3.16	3.16
	2	0	0	-	0	0.42	4.00	4.42	4.42
	3	0	0	-	0	0.43	4.64	5.07	5.07
Sept.	1	0	0	-	0	0.47	5.23	5.70	5.70
	2	0	0	-	0	0.50	4.72	5.22	5.22
	3	0	0	-	0	0.50	3.73	5.23	5.23
Oct.	1	0	0	-	0	0.55	2.49	3.04	3.04
	2	0.21	0	-	0.21	0.67	1.72	2.39	2.60
	3	0.27	0	-	0.27	0.75	0.84	1.59	1.86
Nov.	1	4.74	0	-	4.74	0.63	0.14	0.77	5.51
	2	6.11	0	-	6.11	0.49	0	0.49	6.60
	3	6.97	0	-	6.97	0.31	0	0.31	7.28
Dec.	1	6.48	0	-	6.48	0	0	0	6.48
	2	6.80	0	-	6.80	0	0	0	6.80
	3	9.14	0	-	9.14	0.12	0	0.12	9.26

FUTURE WATER DEMAND TO SEEK OPTIMUM
CROPPING DATE (8/27)
TURI T'RONO AREA (9,867 Ha)
CASE - 2

Unit: m3/sec

Month	Ten-Day	WSP	DSP	UDSP	Sub-Total	Sugar-cane	Polo-wijo	Sub-Total	Total
Jan.	1	4.20	0	-	4.20	0	0	0	4.20
	2	5.52	0.20	-	5.72	0.07	0	0.07	5.79
	3	3.92	0.25	-	4.17	0	0	0	4.17
Feb.	1	1.74	3.78	-	5.52	0	0	0	5.52
	2	0.34	3.69	-	4.03	0	0	0	4.03
	3	1.11	5.33	-	6.44	0	0	0	6.44
Mar.	1	0.26	5.59	-	5.85	0	0	0	5.85
	2	0	6.69	-	6.69	0	0	0	6.69
	3	0	6.93	-	6.93	0	0	0	6.93
Apr.	1	0	5.76	-	5.76	0.09	0	0.09	5.85
	2	0	7.51	-	7.51	0.33	0	0.33	7.84
	3	0	7.94	-	7.94	0.37	0	0.37	8.31
May	1	0	6.59	-	6.59	0.29	0	0.29	6.88
	2	0	6.35	-	6.35	0.47	0	0.47	6.82
	3	0	4.73	-	4.73	0.39	0	0.39	5.12
June	1	0	3.46	-	3.46	0.41	0.12	0.53	3.99
	2	0	2.15	-	2.15	0.43	0.47	0.90	3.05
	3	0	0.71	-	0.71	0.41	1.00	1.41	2.12
July	1	0	0	-	0	0.36	1.43	1.79	1.79
	2	0	0	-	0	0.35	2.18	2.53	2.53
	3	0	0	-	0	0.37	3.30	3.67	3.67
Aug.	1	0	0	-	0	0.39	4.24	4.63	4.63
	2	0	0	-	0	0.42	4.92	5.34	5.34
	3	0	0	-	0	0.43	4.36	4.79	4.79
Sept.	1	0	0	-	0	0.47	3.71	4.18	4.18
	2	0	0	-	0	0.50	2.83	3.33	3.33
	3	0.21	0	-	0.21	0.54	1.82	2.36	2.57
Oct.	1	0.30	0	-	0.30	0.55	0.79	1.34	1.64
	2	4.85	0	-	4.85	0.67	0.21	0.88	5.73
	3	6.70	0	-	6.70	0.75	0	0.75	7.45
Nov.	1	8.16	0	-	8.16	0.63	0	0.63	8.79
	2	9.23	0	-	9.23	0.49	0	0.49	9.72
	3	9.54	0	-	9.54	0.31	0	0.31	9.85
Dec.	1	8.63	0	-	8.63	0	0	0	8.63
	2	4.66	0	-	4.66	0	0	0	4.66
	3	6.55	0	-	6.55	0.12	0	0.12	6.67

FUTURE WATER DEMAND TO SEEK OPTIMUM
CROPPING DATE (9/27)

TURI T'RONO AREA (9,867 Ha)
CASE - 3

Unit: m3/sec

Month	Ten-Day	WSP	DSP	UDSP	Sub-Total	Sugar-cane	Polo-wijo	Sub-Total	Total
Jan.	1	6.28	0	-	6.28	0	0	0	6.28
	2	8.78	0	-	8.78	0.07	0	0.07	8.85
	3	5.24	0	-	5.24	0	0	0	5.24
Feb.	1	3.38	0	-	3.38	0	0	0	3.38
	2	1.57	0	-	1.57	0	0	0	1.57
	3	4.91	0.22	-	5.13	0	0	0	5.13
Mar.	1	3.27	0.28	-	3.55	0	0	0	3.55
	2	2.93	3.94	-	6.87	0	0	0	6.87
	3	1.70	4.40	-	6.10	0	0	0	6.10
Apr.	1	1.35	5.67	-	7.02	0.09	0	0.09	7.11
	2	0.56	7.51	-	8.07	0.33	0	0.33	8.40
	3	0	8.87	-	8.87	0.37	0	0.37	9.24
May	1	0	9.68	-	9.68	0.29	0	0.29	9.97
	2	0	8.48	-	8.48	0.47	0	0.47	8.95
	3	0	8.42	-	8.42	0.39	0	0.39	8.81
Juny	1	0	8.85	-	8.85	0.41	0	0.41	9.26
	2	0	8.47	-	8.47	0.43	0	0.43	8.90
	3	0	7.09	-	7.09	0.41	0	0.41	7.50
July	1	0	5.50	-	5.50	0.36	0.07	0.43	5.93
	2	0	3.88	-	3.88	0.35	0.25	0.60	4.48
	3	0	2.37	-	2.37	0.37	0.66	1.03	3.40
Aug.	1	0	0.82	-	0.82	0.39	1.22	1.61	2.43
	2	0	0		0	0.42	2.22	2.64	2.64
	3	0	0		0	0.43	3.12	3.55	3.55
Sept.	1	0	0		0	0.47	4.20	4.67	4.67
	2	0	0		0	0.50	4.99	5.49	5.49
	3	0	0		0	0.54	5.22	5.76	5.76
Oct.	1	0	0		0	0.55	4.14	4.69	4.69
	2	0	0		0	0.67	3.52	4.19	4.19
	3	0	0		0	0.75	2.59	3.34	3.34
Nov.	1	0.21	0		0.21	0.63	1.31	1.94	2.15
	2	0.30	0		0.30	0.49	0.35	0.84	1.14
	3	4.50	0		4.50	0.31	0	0.31	4.81
Dec.	1	5.10	0		5.10	0	0	0	5.10
	2	5.47	0		5.47	0	0	0	5.47
	3	7.16	0		7.16	0.12	0	0.12	7.28

FUTURE WATER DEMAND TO SEEK OPTIMUM CROPPING DATE (10/27)

JATIMLEREK - BUNDER AREA (1,076 Ha)

CASE - 1

Unit : m3/sec

Month	Ten-Day	WSP	DSP	UDSP	Sub-Total	Sugar-cane	Polo-wijo	Sub-Total	Total
Jan	1	0.35	0	0	0.35	0	0	0	0.35
	2	0.58	0	0	0.58	0.01	0	0.01	0.59
	3	0.55	0	0	0.55	0	0	0	0.55
Feb	1	0.38	0	0	0.38	0	0	0	0.38
	2	0.21	0	0	0.21	0	0	0	0.21
	3	0.59	0	0	0.59	0	0	0	0.59
Mar	1	0.46	0.02	0.01	0.49	0	0	0	0.49
	2	0.43	0.03	0.01	0.47	0	0	0	0.47
	3	0.25	0.48	0.19	0.92	0	0	0	0.92
Apr	1	0.20	0.60	0.22	1.02	0.01	0	0.01	1.03
	2	0.08	0.76	0.27	1.11	0.05	0	0.05	1.16
	3	0	0.92	0.15	1.07	0.05	0	0.05	1.12
May	1	0	0.56	0.17	0.73	0.04	0	0.04	0.77
	2	0	0.69	0.21	0.90	0.07	0	0.07	0.97
	3	0	0.69	0.21	0.90	0.05	0	0.05	0.95
Jun	1	0	0.75	0.23	0.98	0.05	0	0.05	1.03
	2	0	0.80	0.24	1.04	0.07	0	0.07	1.11
	3	0	0.81	0.25	1.06	0.06	0	0.06	1.12
Jul	1	0	0.80	0.25	1.05	0.05	0	0.05	1.10
	2	0	0.68	0.21	0.89	0.05	0	0.05	0.94
	3	0	0.50	0.15	0.65	0.06	0.03	0.09	0.74
Aug	1	0	0.31	0.10	0.41	0.07	0.09	0.16	0.57
	2	0	0.11	0.02	0.13	0.08	0.21	0.29	0.42
	3	0	0	0	0	0.08	0.35	0.43	0.43
Sep	1	0	0	0	0	0.10	0.51	0.61	0.61
	2	0	0	0	0	0.11	0.67	0.78	0.78
	3	0	0	0	0	0.13	0.73	0.86	0.86
Oct	1	0	0	0	0	0.12	0.69	0.81	0.81
	2	0	0	0	0	0.14	0.66	0.80	0.80
	3	0	0	0	0	0.15	0.44	0.59	0.59
Nov	1	0.04	0	0	0.04	0.13	0.16	0.29	0.33
	2	0.06	0	0	0.06	0.10	0.01	0.11	0.17
	3	0.69	0	0	0.69	0.07	0	0.07	0.76
Dec	1	0.74	0	0	0.74	0.01	0	0.01	0.75
	2	0.78	0	0	0.78	0	0	0	0.78
	3	1.02	0	0	1.02	0.02	0	0.02	1.04

FUTURE WATER DEMAND TO SEEK OPTIMUM CROPPING DATE (11/27)

JATIMLEREK - BUNDER AREA (1,076 Ha)

CASE - 2

Unit : m3/sec

Month	Ten-Day	WSP	DSP	UDSP	Sub-Total	Sugar-cane	Polo-wijo	Sub-Total	Total
Jan	1	0.45	0	0	0.45	0	0	0	0.45
	2	0.66	0	0	0.66	0.01	0	0.01	0.67
	3	0.58	0	0	0.58	0	0	0	0.58
Feb	1	0.34	0.02	0.01	0.37	0	0	0	0.37
	2	0.10	0.03	0.01	0.14	0	0	0	0.14
	3	0.30	0.49	0.20	0.99	0	0	0	0.99
Mar	1	0.13	0.55	0.20	0.88	0	0	0	0.88
	2	0.05	0.63	0.23	0.91	0	0	0	0.91
	3	0	0.66	0.08	0.74	0	0	0	0.74
Apr	1	0	0.44	0.13	0.57	0.01	0	0.01	0.58
	2	0	0.59	0.18	0.77	0.05	0	0.05	0.82
	3	0	0.65	0.20	0.85	0.05	0	0.05	0.90
May	1	0	0.62	0.19	0.81	0.04	0	0.04	0.85
	2	0	0.74	0.23	0.97	0.07	0	0.07	1.04
	3	0	0.71	0.22	0.93	0.05	0	0.05	1.98
Jun	1	0	0.73	0.22	0.95	0.05	0	0.05	1.00
	2	0	0.65	0.20	0.85	0.07	0	0.07	0.92
	3	0	0.47	0.14	0.61	0.06	0.03	0.09	0.70
Jul	1	0	0.27	0.08	0.35	0.05	0.06	0.11	0.46
	2	0	0.09	0.02	0.11	0.05	0.13	0.18	0.29
	3	0	0	0	0	0.06	0.28	0.34	0.34
Aug	1	0	0	0	0	0.07	0.44	0.51	0.51
	2	0	0	0	0	0.08	0.62	0.70	0.70
	3	0	0	0	0	0.08	0.69	0.77	0.77
Sep	1	0	0	0	0	0.10	0.75	0.85	0.85
	2	0	0	0	0	0.11	0.71	0.82	0.82
	3	0	0	0	0	0.13	0.47	0.60	0.60
Oct	1	0.03	0	0	0.03	0.12	0.20	0.32	0.35
	2	0.04	0	0	0.04	0.14	0.05	0.19	0.23
	3	0.72	0	0	0.72	0.15	0	0.15	0.87
Nov	1	0.96	0	0	0.96	0.13	0	0.13	1.09
	2	1.11	0	0	1.11	0.10	0	0.10	1.21
	3	1.19	0	0	1.19	0.07	0	0.07	1.26
Dec	1	0.53	0	0	0.53	0.01	0	0.01	0.54
	2	0.45	0	0	0.45	0	0	0	0.45
	3	0.66	0	0	0.66	0.02	0	0.02	0.68