

71076

POND CONSUMPTIVE USE CALC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTALS
ANNUAL FWS EVAP (inches)	35	35	35	35	35	35	35	35	35	35	35	35	35
MONTHLY DISTRIBUTION (%)	1	2	4	7	12	15	19	16	11	6	4	3	100
Monthly FWS evap--(in/month)	0.35	0.7	1.4	2.45	4.2	5.25	6.65	5.6	3.85	2.1	1.4	1.05	35
AVE TOTAL precip-- (in/month)	1.35	1.13	1.12	1.23	1.81	1.82	1.04	1.15	1.24	1.19	1.08	1.37	15.53
Pond Loss	0	0	0.28	1.22	2.39	3.43	5.61	4.45	2.61	0.91	0.32	0	21.22
POND SURFACE ACRES	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Total Pond Loss --(acre-in)	0	0	0.42	1.83	3.585	5.15	8.42	6.675	3.915	1.37	0.48	0	31.83
Total Pond Loss-- (acre-ft)													2.6525

IRRIGATION CONSUMPTION

MEAN IRRIGATION REQ (mm/season)
MEAN IRRIGATION REQ (FT/season)

CROP

665 wgrain
 2.18

ACRES TO DRY UP FOR POND USE

1.22

RED LINES ARE INPUT VALUES FROM CHARTS, APPENDIX AND FROM TRANSFER