

POND CONSUMPTIVE USE CALC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEPT	OCT	NOV	DEC	TOTALS
ANNUAL FWS EVAP (inches)	40	40	40	40	40	40	40	40	40	40	40	40	40
MONTHLY DISTRIBUTION (%)	1	2	4	7	12	15	19	16	11	6	4	3	100
Monthly FWS evap--(in/month)	0.4	0.8	1.6	2.8	4.8	6	7.6	6.4	4.4	2.4	1.6	1.2	40
AVE TOTAL precip-- (in/month)	0.92	0.81	0.88	0.97	1.25	1.02	0.47	0.48	0.68	0.72	0.89	0.93	10.02
Pond Loss	0	0	0.72	1.83	3.55	4.98	7.13	5.92	3.72	1.68	0.71	0.27	30.51
POND SURFACE ACRES	72	72	72	72	72	72	72	72	72	72	72	72	72
Total Pond Loss --(acre-in)	0	0	51.84	131.8	255.6	359	513	426.2	267.84	121	51.12	19.44	2196.72
Total Pond Loss-- (acre-ft)													183.06

IRRIGATION CONSUMPTION CROP

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

824 alp
2.7

ACRES TO DRY UP FOR POND USE

67.7

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