

ETc Table for Irrigation District Water Balances  
 Zone 18 Monthly Evapotranspiration  
 Sprinkler Irrigation Dry Year  
 IRRIGATION TRAINING AND RESEARCH CENTER, California Polytechnic State University, San Lu  
 Table includes adjustments for bare spots and reduced vigor

	1999 (Dry Year)					
	January	February	March	April	May	June
	inches	inches	inches	inches	inches	inches
Precipitation	0.04	0.21	0.06	0.29	0.05	0.01
Grass Reference ETo	3.02	3.5	5.79	6.88	8.87	9.17
Grain and Grain Hay	1.33	3.39	6.07	6.16	0.73	0.01
Cotton	0.05	0.2	0.92	1.57	2.27	7.31
Corn and Grain Sorghum	0.92	1.08	4.83	7.68	9.19	2.25
Misc. field crops	1.03	1.18	4.77	6.75	4.69	0.02
Alfalfa Hay and Clover	2.89	2.78	4.96	6.71	7.28	7.97
Pasture and Misc. Grasses	0.05	1.99	1.99	4.52	7.23	8.22
Small Vegetables	2.24	2.14	5.54	2.12	0.07	0.01
Tomatoes and Peppers	0.89	0.68	3.4	7.55	9.51	3.48
Potatoes, Sugar beets, Turnip etc..	3.33	3.98	6.57	7.82	7.98	0.09
Melons, Squash, and Cucumbers	0.89	0.64	3.18	6.96	8.84	3.79
Onions and Garlic	2.87	3.38	5.57	6.15	1.8	0.01
Flowers, Nursery and Christmas Tree	0.05	0.2	2.14	3.66	7.43	9

Jis Obispo

	July inches	August inches	September inches	October inches	November inches	December inches	Annual inches
Precipitation	0.33	0.05	0.36	0	0.04	0.04	1.5
Grass Reference ETo	9.09	8.83	6.58	5.8	3.36	2.81	73.7
Grain and Grain Hay	0.28	0.08	0.29	0.04	0.92	1.23	20.54
Cotton	9.66	9.42	6.6	1.96	0.04	0.02	40.02
Corn and Grain Sorghum	0.28	0.08	0.29	0.04	0.03	1.23	27.9
Misc. field crops	0.28	0.08	0.29	0.04	0.03	1.11	20.27
Alfalfa Hay and Clover	7.76	7.51	5.91	5.18	2.51	2.82	64.28
Pasture and Misc. Grasses	7.9	7.75	5.44	1.93	0.05	0.02	47.09
Small Vegetables	0.28	0.08	2.17	1.86	1.61	2.51	20.64
Tomatoes and Peppers	0.28	0.08	0.29	0.04	0.03	0.02	26.26
Potatoes, Sugar beets, Turnip etc..	0.28	0.08	1.18	0.33	0.55	1.96	34.15
Melons, Squash, and Cucumbers	0.28	0.08	0.29	0.04	0.03	0.02	25.04
Onions and Garlic	0.28	0.08	1.18	0.36	0.98	2.38	25.03
Flowers, Nursery and Christmas Tree	8.79	8.65	6.32	5.26	0.14	0.03	51.69