

ETc Table for Irrigation District Water Balances  
 Zone 18 Monthly Evapotranspiration  
 Drip/Micro Irrigation Typical Year  
 IRRIGATION TRAINING AND RESEARCH CENTER, California Polytechnic State University, San Luis Obispo  
 Table includes adjustments for bare spots and reduced vigor

	1997 (Typical Year)						
	January	February	March	April	May	June	July
	inches	inches	inches	inches	inches	inches	inches
Precipitation	0.66	0.06	0.04	0.17	0.1	0.08	0.25
Grass Reference ETo	2.67	3.91	6.09	7.41	8.59	9.49	9.3
Peach, Nectarine and Apricots	0.59	0.11	2.19	3.62	6.95	8.78	8.62
Misc. field crops	1.23	1.05	5.21	7.4	4.78	0.11	0.22
Small Vegetables	2.08	2.46	6.38	1.78	0.11	0.08	0.22
Tomatoes and Peppers	1.4	0.5	4.03	8.18	9.33	3.82	0.22
Potatoes, Sugar beets, Turnip etc..	2.96	4.47	6.97	8.47	8.1	0.25	0.23
Melons, Squash, and Cucumbers	1.4	0.45	3.87	7.71	8.89	3.91	0.22
Onions and Garlic	2.72	3.87	6.09	6.42	1.54	0.08	0.22
Citrus (no ground cover)	2.15	2.58	3.88	4.88	5.82	6.36	6.59
Grape Vines with 80% canopy	0.61	0.05	0.68	1.69	4.83	7.44	7.25
Immature Grapes Vines with 50% canopy	0.61	0.05	0.42	1.19	3.23	4.99	5.02

	August	September	October	November	December	Annual
	inches	inches	inches	inches	inches	inches
Precipitation	0.04	1.35	0.07	0.17	0.41	3.41
Grass Reference ETo	8.73	5.97	5.16	2.78	2.27	72.38
Peach, Nectarine and Apricots	8.18	5.87	4.63	0.26	0.34	50.12
Misc. field crops	0.05	1.04	0.2	0.15	1.33	22.78
Small Vegetables	0.05	2.48	1.79	1.29	2.37	21.09
Tomatoes and Peppers	0.05	1.04	0.2	0.15	0.32	29.25
Potatoes, Sugar beets, Turnip etc..	0.05	1.8	0.41	0.55	1.76	36
Melons, Squash, and Cucumbers	0.05	1.04	0.2	0.15	0.32	28.23
Onions and Garlic	0.05	1.8	0.43	0.84	2.08	26.15
Citrus (no ground cover)	5.91	4.82	3.84	2	1.92	50.76
Grape Vines with 80% canopy	6	3.79	0.21	0.15	0.34	33.04
Immature Grapes Vines with 50% canopy	3.97	2.74	0.2	0.15	0.34	22.92