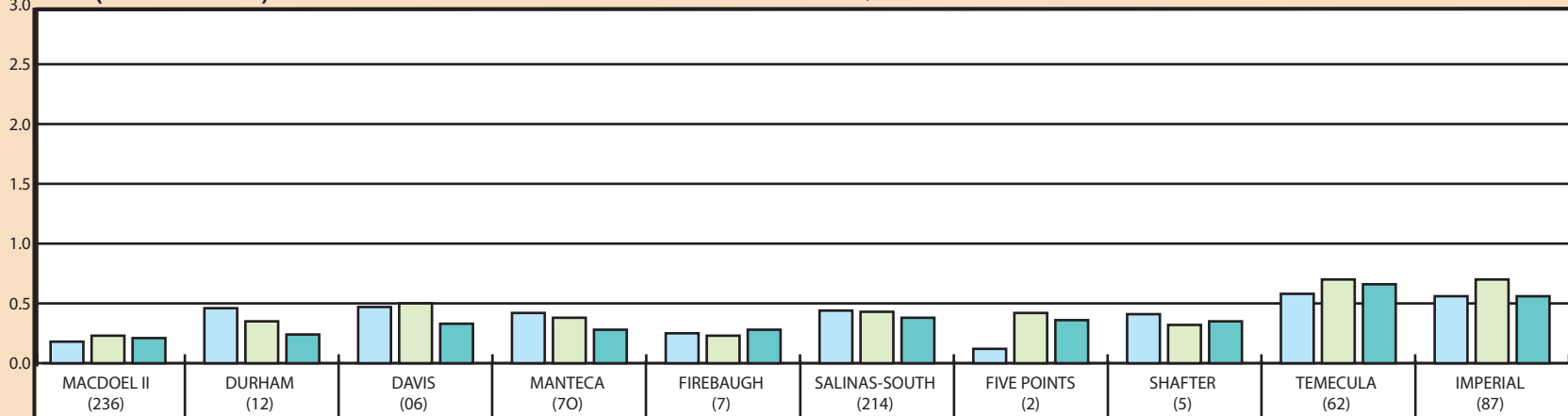


## CALIFORNIA IRRIGATION MANAGEMENT INFORMATION SYSTEM

ETO (INCHES/WEEK) For the week November 30 - December 6, 2017

**YEAR**



	MACDOEL II (236)	DURHAM (12)	DAVIS (06)	MANTECA (70)	FIREBAUGH (7)	SALINAS-SOUTH (214)	FIVE POINTS (2)	SHAFTER (5)	TEMECULA (62)	IMPERIAL (87)
THIS YEAR	.18	.46	.47	.42	.25	.44	.12	.41	.58	.56
LAST YEAR	.23	.35	.50	.38	.23	.43	.42	.32	.70	.70
AVG. YEAR	.21	.24	.33	.28	.28	.38	.36	.35	.66	.56
% FROM AVG.	-17	99	42	56	-7	18	55	23	2	-1

**W** eekly reference evapotranspiration (ET<sub>o</sub>) is the rate of water use (evapotranspiration—the sum of soil evaporation and crop transpiration) for healthy pasture grass. Multiplying ET<sub>o</sub> by the appropriate “crop coefficient” gives estimates of the ET for other crops. For example, assume ET<sub>o</sub> on June 15 is 0.267 inches and the crop coefficient for corn on that day is 1.1. Multiplying ET<sub>o</sub> by the coefficient (0.26 inches x 1.1) results in a corn ET of 0.29 inches. This

information is useful in determining the amount and timing of irrigation water.

Contact Richard Snyder, UC Davis, for information on coefficients, 530-752-4628. The 10 graphs provide weekly ET<sub>o</sub> rates for selected areas for average year, last year and this year. The ET<sub>o</sub> information is provided by the California Irrigation Management Information System (CIMIS) of the California Department of Water Resources.

For information contact the DWR district office or DWR state headquarters:

**SACRAMENTO HEADQUARTERS:**  
916-651-9679 • 916-651-7218

**NORTHERN REGION:**  
Red Bluff 530-529-7301

**NORTH CENTRAL REGION:**  
West Sacramento 916-376-9630

**SOUTH CENTRAL REGION:**  
Fresno 559-230-3334

**SOUTHERN REGION:**  
Glendale 818-500-1645 x247 or x243