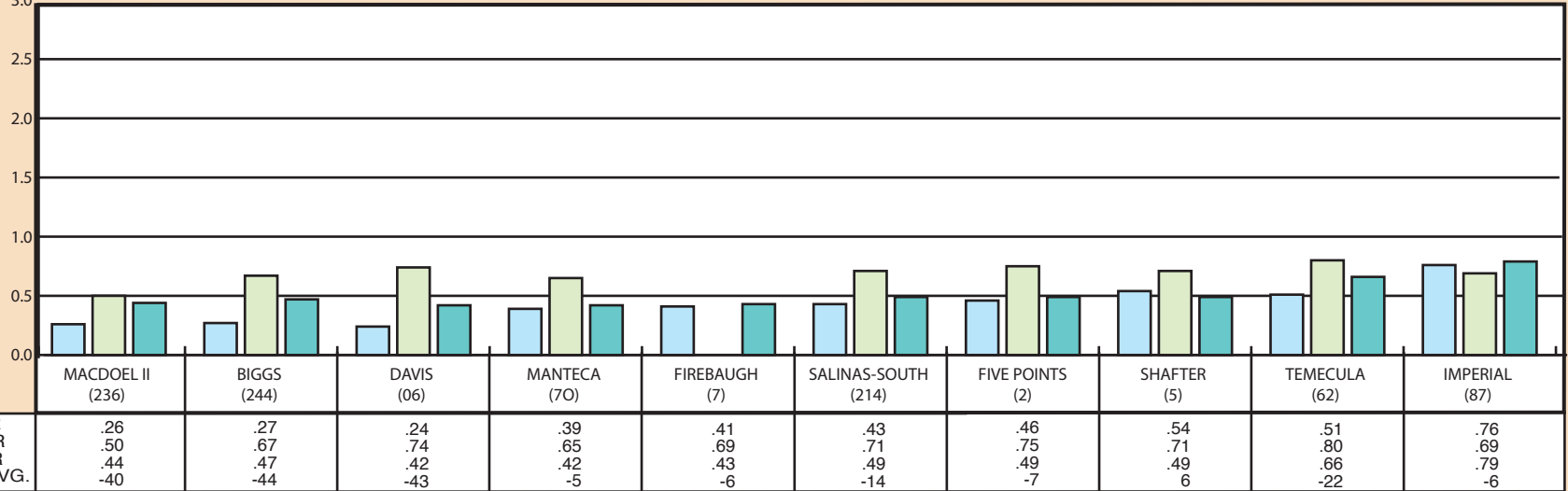


CALIFORNIA IRRIGATION MANAGEMENT INFORMATION SYSTEM

ETO (INCHES/WEEK) *For the week February 7 - February 13, 2019*

YEAR



W eekly reference evapotranspiration (ET_o) is the rate of water use (evapotranspiration—the sum of soil evaporation and crop transpiration) for healthy pasture grass. Multiplying ET_o by the appropriate “crop coefficient” gives estimates of the ET for other crops. For example, assume ET_o on June 15 is 0.267 inches and the crop coefficient for corn on that day is 1.1. Multiplying ET_o 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_o rates for selected areas for average year, last year and this year. The ET_o 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:

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916-651-9679 • 916-651-7218

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West Sacramento 916-376-9630

SOUTH CENTRAL REGION:
Fresno 559-230-3334

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