

Simulate irrigation with 0.8 to 6.4 gpm/acre capacities. The water balance used for these simulations used the 15-year average weather data from the Mesonet. Therefore the results may be used to estimate the average irrigation capacity needed at each site for the given crop. The 50% field capacity line represent the soil moisture in the root zone below which water stress will occur. If the soil moisture for an irrigation capacity drops below this line the crop will experience water stress







