

Abbreviations

CWSI: Crop water stress index

Dap: Day after planting

E: Transpiration rate

Eo: Cumulative free surface water evaporation from Class A pan at irrigation interval

Epan: Pan's evaporation

FAO: The Food and Agriculture Organization of the United Nations

gs: Stomatal conductance

IR: Irrigation

IRT: Infrared thermometer

IWUE: Irrigation water use efficiency

Kcp: Crop-pan coefficients

LL: Non-water-stressed baseline

P: Wetted area

Par: Photosynthetic available radiation

Pn: Net photosynthesis

Ta = Air temperature

Tc: Canopy temperature

UL: Non-transpiring upper baseline

VPD: Vapor pressure deficit

WS: Water stress

WW: Well-watered