Crop Water Requirement Calculator

Worksheet for estimating crop water requirement by listing crop, growth stage, weather inputs and rainfall, then comparing need with water applied. Fill in each line as you gather facts and keep the sheet with your field records.

Farm / unit: _____ Date: _____ By: _____

Crop and field _____

Growth stage details _____

Reference evapotranspiration source _____

Crop coefficient source _____

Rainfall received details _____

Irrigation applied details _____

Soil water holding notes _____

Estimated water need _____

Adjustments planned details _____

NOTES / CALCULATIONS

TIP Take crop coefficients from your extension service or local irrigation guide rather than a generic number.