



WQT04 - Montana Supplement

Regional Weather Networks for Irrigation Scheduling – (Water Quantity Enhancement Activity)

Montana Clarification

There are 28 Agrimet stations in Montana. Locate the nearest station at http://www.usbr.gov/gp/agrimet/agrimet_station_list.cfm. It is recommended that the nearest station be used only if the applied acres ground elevations is within 300 feet of the agrimet station.

Montana Specifications

Regional and local weather network shall include documented and dated water use data from the network. The producer can purchase and use an atmometer to track all data. The network shall be capable of collecting data for estimating crop water use and suitable for irrigation scheduling purposes.

Incompatible Enhancements

This enhancement may not be contracted with the following enhancements:

For cropland: ANM21, ANM22, SOE02

For pasture: none

Eligible Land

Cropland and pasture

Applicable Acres

Acres of annually cropped land or pasture, select this enhancement only once per contract.

Example (System)

A producer has 1000 acres of irrigated cropland and he has selected to utilize this enhancement on 500 acres in year 2 of the contract. Select this enhancement only once per contract.

	Year 1	Year 2	Year 3	Year 4	Year 5
WQT04		500	500	500	500

Documentation Requirements

Provide documentation of the weather network crop or atmometer ET values used in the scheduling of irrigation. Document by the checkbook method or other accounting, such as the NRCS irrigation scheduling record book, that soil moisture throughout the growing season was managed between field capacity and management allowed depletion.

I acknowledge that I have read and understand all that is required for the implementation of this CSP Enhancement Activity.

Contract participant

Date