

A Weather Reach Signal Provider (WRSP) broadcasts a wireless weather signal used by ET Managers to automatically control the frequency of watering. The information on this sheet, provided by the WRSP, contains essential settings that need to be programmed in the ET Manager for proper operation:

Signal Provider Code - The code consists of 10 numbers labeled A through J. The code is unique to each WRSP.

Weather Region - The Weather Region number represents a weather station managed by the Weather Reach Signal Provider. Choose a weather region that corresponds to the weather station closest to the location of the ET Manager.

Elevation - The ET Manager uses elevation to calculate ET. The weather station elevation is provided as a reference. ET Manager location elevation must be programmed to calculate ET.

Historical ET - The ET Manager uses average daily ET for each month only as a back up to real-time ET. The Average Daily Historical ET values are provided as a reference.

Weather Reach Signal Provider Information

Contact: Shaw Merrill

Phone Number: 435-755-0400

Signal Provider Code		
A: 64	D: 95	G: 102
B: 255	E: 11	H: 10
C: 89	F: 214	I: 52
		J: 106

The Weather Reach Signal in Northern Colorado is provided as a free service.

Weather Regions

Weather Region 103 – Longmont South

City: Longmont, Colorado
Elevation: 5085 Feet

Average Daily Historical ET

Jan: 0.05"	May: 0.16"	Sep: 0.16"
Feb: 0.07"	Jun: 0.21"	Oct: 0.11"
Mar: 0.09"	Jul: 0.20"	Nov: 0.06"
Apr: 0.13"	Aug: 0.20"	Dec: 0.05"

Weather Region 220 – Berthoud

City: Berthoud, Colorado
Elevation: 5055 Feet

Average Daily Historical ET

Jan: 0.05"	May: 0.16"	Sep: 0.16"
Feb: 0.07"	Jun: 0.21"	Oct: 0.11"
Mar: 0.08"	Jul: 0.23"	Nov: 0.06"
Apr: 0.13"	Aug: 0.20"	Dec: 0.05"

Weather Region 224 – Greeley West

City: Greeley, Colorado
Elevation: 4798 Feet

Average Daily Historical ET
Jan: 0.05" May: 0.16" Sep: 0.16"
Feb: 0.07" Jun: 0.21" Oct: 0.11"
Mar: 0.08" Jul: 0.23" Nov: 0.06"
Apr: 0.13" Aug: 0.20" Dec: 0.05"

Weather Region 228 – Fort Collins Central

City: Fort Collins, Colorado
Elevation: 5050 Feet

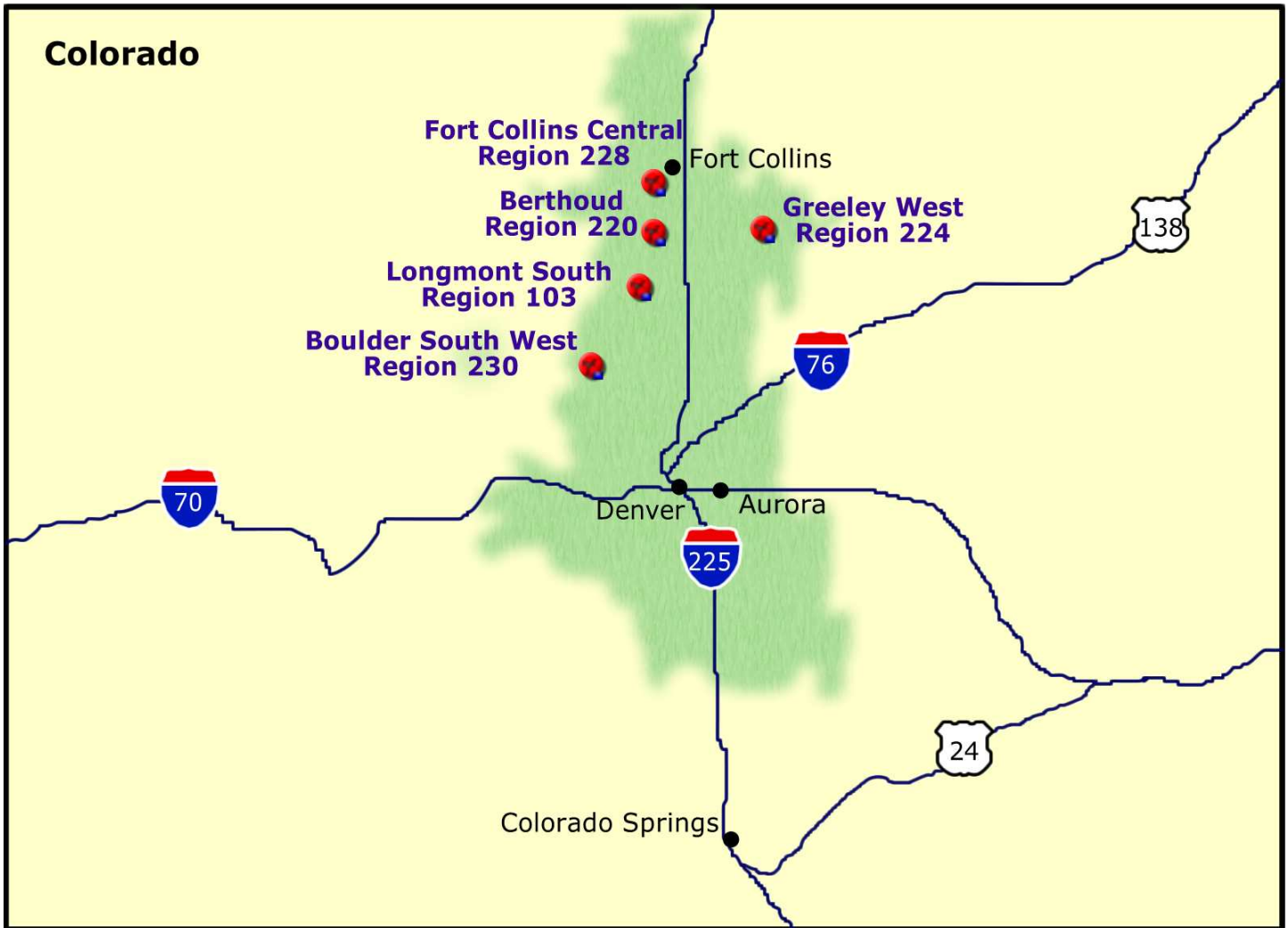
Average Daily Historical ET
Jan: 0.05" May: 0.16" Sep: 0.16"
Feb: 0.07" Jun: 0.21" Oct: 0.11"
Mar: 0.08" Jul: 0.22" Nov: 0.06"
Apr: 0.13" Aug: 0.20" Dec: 0.05"

Weather Region 230 – Boulder South West

City: Boulder, Colorado
Elevation: 5517 Feet

Average Daily Historical ET
Jan: 0.05" May: 0.15" Sep: 0.15"
Feb: 0.07" Jun: 0.20" Oct: 0.10"
Mar: 0.08" Jul: 0.21" Nov: 0.06"
Apr: 0.13" Aug: 0.19" Dec: 0.05"

Northern Colorado



Because of the nature of radio transmission, strength of signal varies depending upon location.