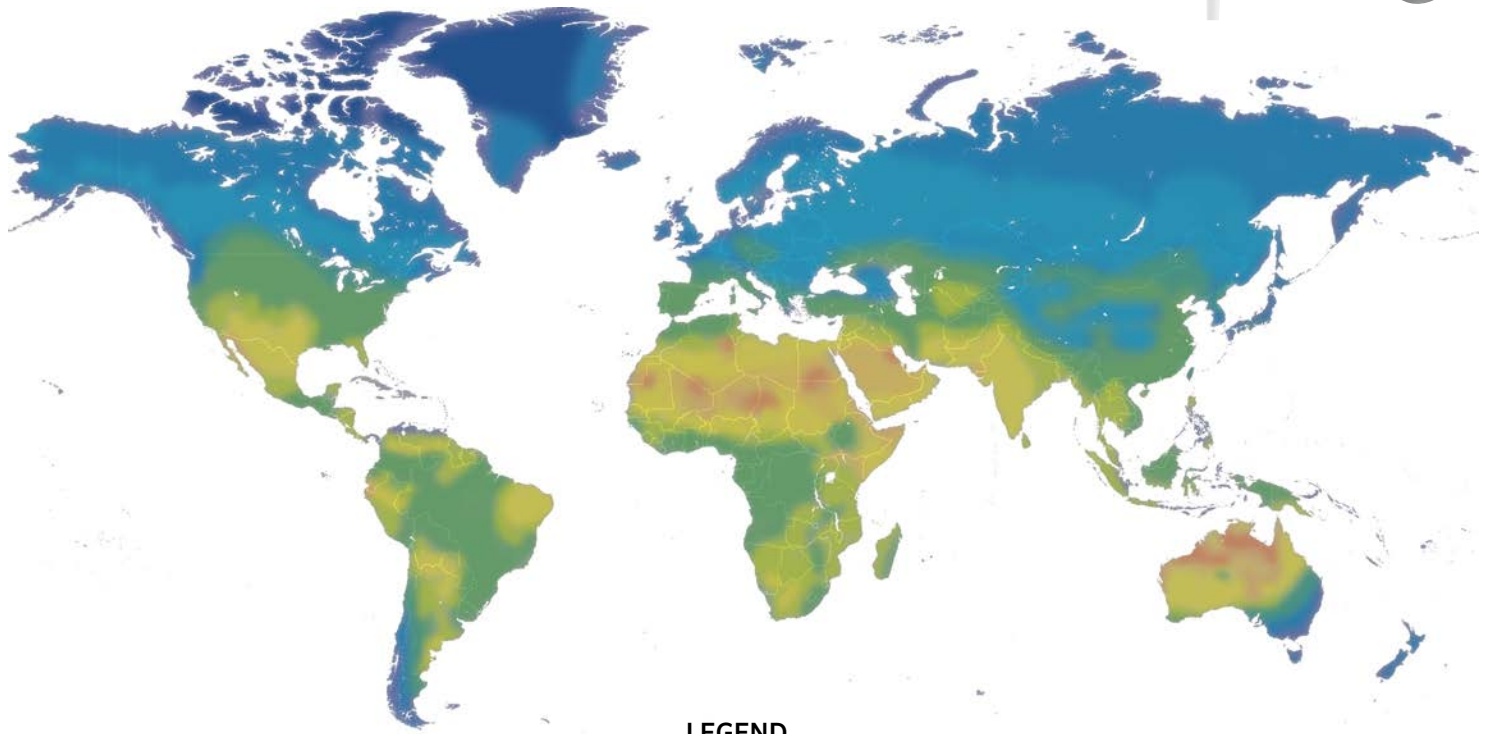


Solar Sync™ Sensor

Reference Map: Global Evapotranspiration Regions



LEGEND

Evapotranspiration	0-250 mm/yr	250-500 mm/yr	500-750 mm/yr	750-1,000 mm/yr	1,000-1,250 mm/yr	1,250-1,500 mm/yr	1,500-1,750 mm/yr	1,750-2,000 mm/yr	2,000-2,250 mm/yr	2,250-2,500 mm/yr	2,500-2,750 mm/yr	> 2,750 mm/yr
---------------------------	-------------	---------------	---------------	-----------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	-------------------	---------------

The table below will assist you in identifying the evapotranspiration (ET) region where your Solar Sync sensor is installed. There are four basic global ET regions. Each region has colour tones that correspond with average ET data for the driest season with the highest temperatures. Hunter Industries recommends choosing your region based upon average peak summer ET.

Evapotranspiration Zones of the World

REGION 1

0-750 mm per year = 4.3 mm or less average ET per day

REGION 2

750-1,750 mm per year = 4.6-5.8 mm average ET per day

REGION 3

1,750-2,500 mm per year = 6.1-7.4 mm average ET per day

REGION 4

2,500-2,750 mm per year = 7.6 mm or more average ET per day

1. After installation, find the region closest to your Solar Sync installation location.
2. When programming run times, make sure the controller's Seasonal Adjustment value is set to 100%.
3. Find the recommended region number from the table at left and enter the value in the controller's Solar Sync settings.
4. Allow the sensor to take baseline measurements for three days. Then check the Solar Sync Seasonal Adjustment value on the controller.
5. If Seasonal Adjustment is too low: Increase the value on the Water Adjustment scale (1-10 scale; default setting is 5). If you max out the scale at 10 and still require increased Seasonal Adjustment, move down to the next lower region (from 4 to 3, for example).
6. If Seasonal Adjustment is too high: Decrease the value on the Water Adjustment scale (1-10 scale; default setting is 5). If you minimise the scale at 1 and still require decreased Seasonal Adjustment, move up to the next higher region (from 2 to 3, for example).