

ClimateMinder™ Soil Monitoring

Improve Yields and Reduce Inputs with Actionable Intelligence

Rain Bird ClimateMinder soil monitoring is an easy way to improve yields, save on inputs, and know your field conditions. Quickly see actionable soil moisture data from your computer or any device with an internet connection.



Improve Yields

Reduce plant stress, verify irrigation schedules are followed and increase crop quality throughout the farm.

Save on Inputs

Know that each drop of water applied is getting right where it needs to go and stop costly fertilizer leaching.

Know Your Field Conditions

Have access to actionable data anytime, anywhere and quickly make decisions that affect your bottom line.



ClimateMinder™ Soil Monitoring



Improve Yields

- Records conditions every 15 minutes and transmits every 3 hours revealing moisture data throughout the profile
- Track irrigation events to record when irrigation starts and stops
- Look at historical trends to see the effect each irrigation event has on the field and the crop



Save on Inputs

- Profile probes record moisture up to six depths
- Know your irrigation reached the root zone and no further, saving water and energy
- Track fertigation to make sure it reaches the target depth and does not leach beyond



Know Your Field Conditions

- Access ClimateMinder.com from any device with an internet connection to receive actionable data quickly and clearly
- Receive emailed reports each morning with current field data
- Easily give your team and advisors access to see your data so they can assist in making critical irrigation choices

Actionable Data for Any Application

ClimateMinder Soil Monitoring includes the option of a 16" probe with four soil moisture measurement depths, or a 32" probe with six soil moisture measurement depths.



Fruits and Vegetables



Row Crops



Permanent Crops

