



Weather Station Maintenance

Maintenance keeps your weather station operational.

Components can go bad or be damaged and some just wear out over time. Periodic inspection by you can help take care of some issues, such as debris or animal interferences.

\$499 plus required parts.

Every 2 Years: Calibration of Pyranometer (solar radiation sensor)

Every 3 Years: Replacement of temperature/humidity probe.

ANNUAL service provides;

- Inspection and tightening of wire connections.
- Inspect and clean temperature/humidity probe.
- Verify battery back-up is operational.
- Re-torque upper and lower canister bolts.
- Replace desiccant pack.
- Inspect anemometer bearings, wind run, and direction.
- Perform meter diagnostics on all sensors.
- Meg check ground grid.
- Check list for your records

Grounding Check

Grounding protects your high value equipment from electrical surges. Our inspection determines level of functionality.

\$200 plus;

- | | |
|--------------------------|----------------|
| • 1 to 10 ground points | \$50 per point |
| • 11 to 24 ground points | \$45 per point |
| • 25 to 50 ground points | \$40 per point |
| • Over 50 ground points | \$35 per point |

Service includes;

- Visual inspection and tightening of connections.
- Megging test of ground points to verify resistance to ground. (target <5 ohms)
- A report of findings and recommendations for your records.

Your staff must uncover and flag all rods and/or connections.

Best time for testing is during an extended dry period when the soil moisture is low.

Central Back-Up Service

Protect your central data from sudden loss by maintaining an off-site back up of your data. In case of the unthinkable, we can help you get your central software and data restored within hours

\$199 per year

Service includes;

- We visit your course to back up your system
- Your back up is stored on our servers.
- We store a copy of your central version with your key codes.

We can only provide for Rain Bird centrals.

Irrigation Hardware GPS Mapping

Document your irrigation system via a GPS generated map. Handy for service work and even central map generation.

Fee quoted after discussion of parameters

Service includes;

- GPS mapping of your course. Our tech needs assistance of a person well familiar with your irrigation system and a cart.
- Components mapped to be discussed prior to mapping.
- Map generation completed using field gathered data.

Irrigation System Audit

Auditing provides key numbers illustrating the health of your system and assists scheduling.

- Distribution Uniformity (DU) ratio. Target 0.70 or higher.
- Precipitation Rate (PR) in Inches per hour (IPH)

\$600 per day plus \$100 per audited area.

We do the field audit work, prepare a report, and brief you about the results including recommendations to improve your system.

To proceed;

- Need a map your course.
- Schedule a day with no or minimal play.
- Need use of a cart.