

Acceptable Rain Gauges for CoCoRaHS

We are aware that there is another 4-inch rain gauge available for sale on the Internet (largely through Amazon), the **Outback Blue Rain Gauge 10 inch Capacity - Outdoor Weather Bureau Style Rainfall Gauge with Mounting Bracket**. We have been running a comparison test between this rain gauge and the Stratus rain gauge manufactured by Productive Alternatives. The Stratus rain gauge is required for CoCoRaHS precipitation measurements.

Our testing to date shows that the Outback Blue rain gauge is consistently measuring less precipitation than the standard CoCoRaHS rain gauge. The issue appears to be with the calibration of the inner measuring tube. We are continuing to test this rain gauge and will have definitive results in the future.

Until that time, the Outback Blue Rain Gauge is NOT acceptable for CoCoRaHS use. At this time the Stratus rain gauge is the only acceptable rain gauge for CoCoRaHS precipitation measurements.

If you are using one of these rain gauges we would appreciate hearing about your experience with the gauge. Please email noah@cocorahs.org and let us know if you are using one of these gauges. Thank you.

Not for CoCoRaHS Use!

