



**J & S Instruments, Inc.**

3071 State Route 72 South  
Springfield, Ohio 45505-5023  
Phone 937-325-7499  
Fax 937-323-9588  
Toll-Free 888-LOG DATA

## **JS-610 Rain Gauge Mounting Platform**

The JS-610 Rain Gauge Mounting Platform is designed for use with the RG-400 Series Tipping Bucket Rain Gauges and other rain gauge units. This platform is designed to hold a rain gauge approximately three-feet above the ground to eliminate the collection of splashed rain, leaves, sand/soil and other blowing debris. It also reduces the collection of rain generated by swirling ground wind. The platform will improve the accuracy of the rainfall collection and dramatically reduce required cleaning maintenance of the rain gauge. Finally, the JS-610 supplies a stable platform in the presence of wind speeds up to 75 miles per hour and accepts installation in most minimally unprepared terrain.



The platform consists of a three-foot high collapsible tripod, a three-foot mast, six ground stakes, three guy wire assemblies, a rain gauge platform and assembly hardware. The mast mounts in the tripod at the user defined elevation and the platform is mounted to this mast via two hex head bolts. The platform has been pre-drilled with mounting holes for securing the rain gauge and to provide a working surface. Shims can be used to level the rain gauge. Three guy wire assemblies mount to the platform to hold it in place. The guys and the tripod are secured to the ground with the ground stakes while three turnbuckles provide for setting tension on the guy wires.

All hardware is galvanized or painted steel while the platform is rigid painted steel.

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