



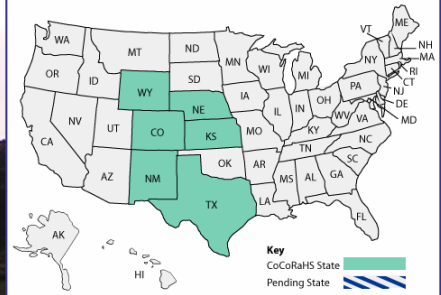
The Community Collaborative Rain, Hail and Snow Network (CoCoRaHS): Citizen's Measuring, Mapping and Learning about Precipitation

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Precipitation is essential for life. It varies greatly with topography, storm type and season. CoCoRaHS helps track this precious resource.

The CoCoRaHS Network currently engages over 2,000+ volunteer observers in communities across six states.



Volunteers of all ages help gather precipitation measurements in a variety of locations ranging from their own backyards, to farms out on the Plains, to up at 11,796 ft above sea level in Rocky Mountain National Park.

CoCoRaHS is currently supported by the National Science Foundation and other sponsors. Additional collaborators are welcome to help improve and expand the network.



Rain



Hail



Snow

The CoCoRaHS Network is a non-profit community-based group of volunteers who collect data on rain, hail and snow using simple low-cost rain gauges and hail pads



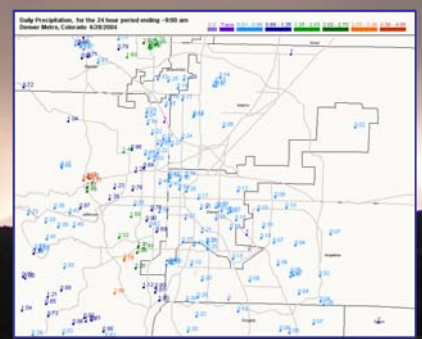
4" diameter high capacity rain gauge holds up to eleven inches of precipitation



Hail pad = Aluminum foil over a Styrofoam square



A "hail pad" manufacturing party



Data collected from the Network is available on our Web site at: www.cocorahs.org in map and table form. Data are used daily by many federal, state and community organizations. Above is a map of observations from a recent Denver storm.