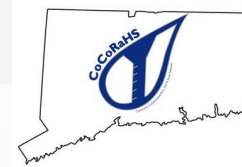




We Need Your Help!

Community Collaborative Rain, Hail,
and Snow Network

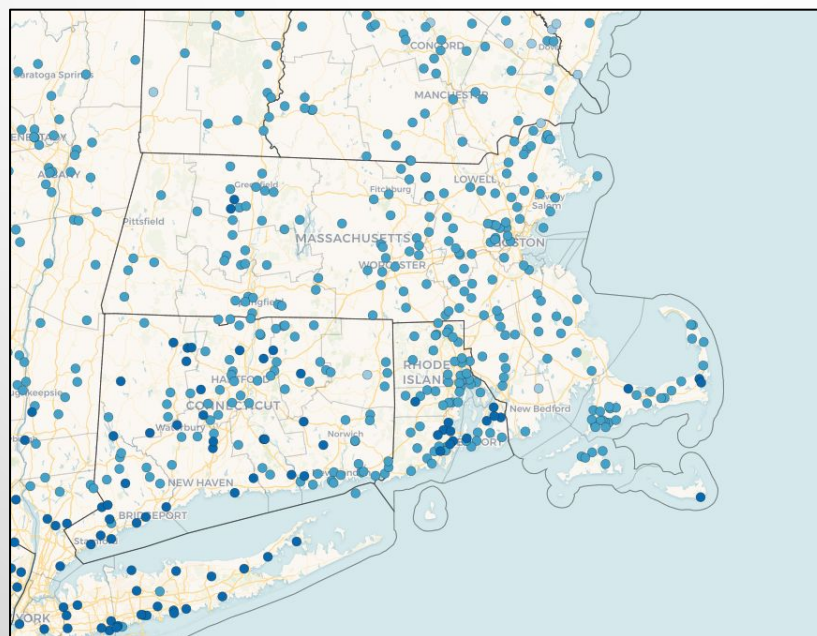


Volunteer Observers are Needed

**Get Involved in Citizen
Science and Report Rain
and Snow for CoCoRaHS!**

All that's required is a rain
gauge!

Your reports are used in
real-time by NWS offices
and by water resource
officials for assessment
of droughts and floods!



For More Information, Contact:
Joe Dellicarpini, SNE CoCoRaHS Coordinator
Joseph.Dellicarpini@noaa.gov
(508) 622-3324

Interested?

**Click Here to Sign Up &
Become an Observer!**

Find Out More!

www.cocorahs.org

Southern New England CoCoRaHS

Four Easy Steps!

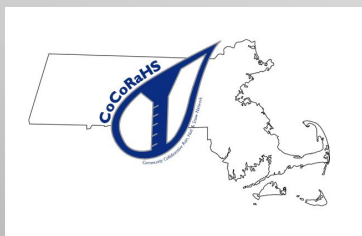
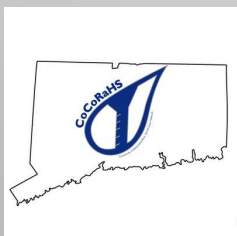
1. Sign Up:

www.cocorahs.org

2. Get a rain gauge

3. View online training

4. Start reporting!



Southern New England CoCoRaHS

Reporting Is Easy!

Precipitation Report Form Submit Reset

Station Number : MA-NF-1

Station Name : Norwood 1.3 NW

* Denotes Required Field

2/13/2019 *Observation Date ?

7:00 AM *Observation Time ?

0.46 in. *Rain and Melted Snow to the nearest hundredth inch that has fallen in the gauge during the past 24 hours, or T for trace, or NA for unknown. ?

Observation Notes: (This will be available to the public) ?

Rain began around 8 PM last night and ended just before sunrise.

New Snowfall

0 in. Accumulation of new snow in inches to the nearest tenth ?

0 in. Melted value from core to the nearest hundredth ?

Total Snow and Ice on Ground at Observation Time

0 in. Depth of total snow and ice (new and old) in inches to the nearest half inch ?

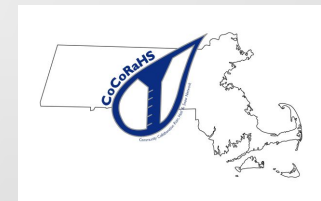
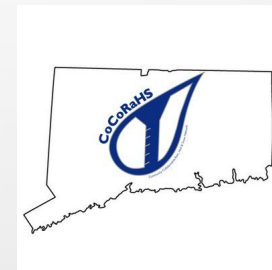
0 in. Melted value from core to the nearest hundredth ?

Report your information online...



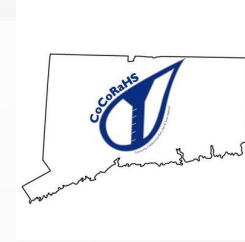
Or by mobile app!

Reading your rain gauge and reporting only takes a few minutes a day. If no rain or snow fell, just report zeros!





Southern New England CoCoRaHS



The Value of CoCoRaHS Reports

Over the past 15 years, Southern New England observers have submitted:

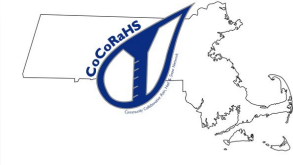
- ☐ **Over 1.2 Million Daily Reports (Rain, snow, snow depth, & water content)**
- ☐ **2,600+ Significant Weather Reports (Heavy rain, heavy snow, flooding, hail)**
- ☐ **5,000+ Condition Monitoring Reports (Effects of precipitation such as drought)**

These reports:

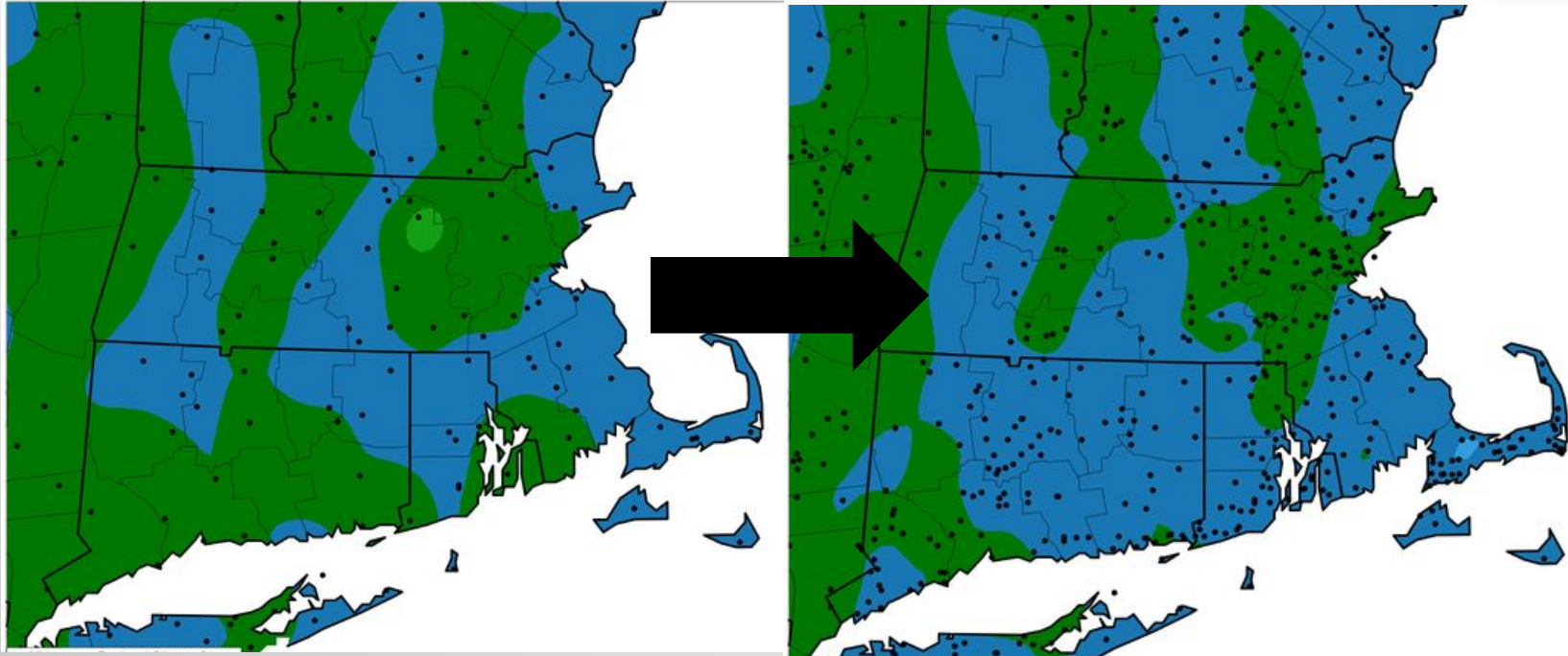
- Are used by the National Weather Service, water resource officials, climatologists, researchers, and others**
- Were critical in assessing drought conditions in 2023 and flooding in the winter of 2023-2024**
- Help define the changing climate of Southern New England!**



Why CoCoRaHS?



We Don't Live at the Airport!



Without CoCoRaHS

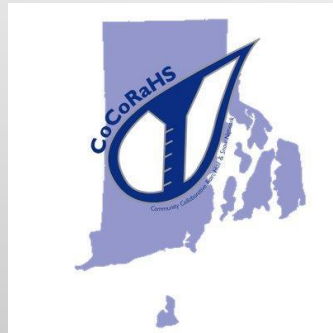
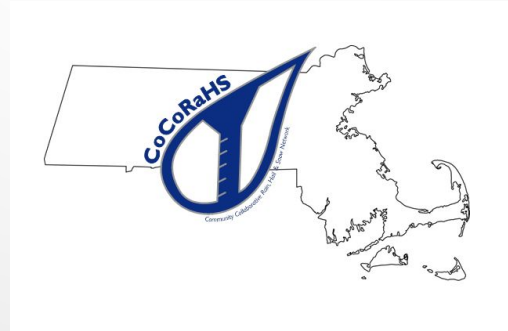
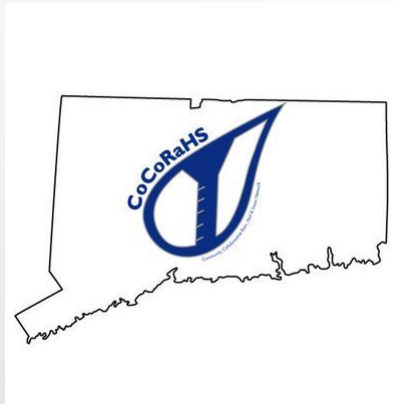
With CoCoRaHS

**Observations from automated stations at airports can't capture the added detail provided by CoCoRaHS observers.
Check out the difference on the maps above.**



Join Us!

One small measurement to make...



**One giant impact that
measurement makes upon the
millions that depend upon water.**

The Collaborative, Community, Rain, Hail, and Snow Network