



Southeast Louisiana CoCoRaHS Newsletter

"Because every drop counts"

A couple of wet days in January

The first month of 2015 saw 14 rain days in the Bayou State. The bulk of rainfall totals in southeast Louisiana, however came on two particular rainy periods - the 3rd and early 4th, and again on the 22nd/23rd. The rainfall totals for both events were generally in the 2-3 inch range. Meanwhile, the western half of the state also saw significant rainfall on the 11th when 3 to 4.6 inches fell. The wettest day in the entire state was 4.61" reported at Westlake 0.7 WNW on the morning of the 12th. In the eastern part, January 23rd had a max report of 3.60" at Slidell 2.2 NE. The highest monthly total was 9.73" at Iowa 9.7 NNW. There were a total of 58 stations (of the 92 that reported during the month) that tallied 5 inches or more for January, mostly in the western half of the state. Mandeville 3.1 NNW managed to see the least rainfall in January with only 2.76 inches noted on 16 observations. A graphic of January 4th rainfall is provided on the back.

New initiatives for 2015?

I would be interested in producing a new feature in these newsletters that spotlight our observers. I think it would be intriguing to hear how someone became interested in CoCoRaHS, what kind of work you do or hobbies you may have. Are you a parent or grandparent? Are you in a garden club or a member of a society. I understand that we attempt to protect the privacy of our volunteers, but if anyone would like to offer something about themselves to share with the CoCoRaHS family, please e-mail me at robert.ricks@noaa.gov or robricks86@gmail.com with a short bio or story.

Another idea that I will try to foster with the State and National Coordinators is to see if we can offer a new type of observation, called e-gauge. Over the years, we've had folks wishing to join that own electronic rain gauges. While this is not the accepted standard, it would be interesting to have a separate area for these types of observations to conduct comparison studies for accuracy. More people, civic and municipal organizations may be more open to joining CoCoRaHS if there was a way to interface and interact with their electronic observations. This will likely require some web-page re-configuration to make this happen.

Of course, recruitment is never-ending. Work continues on trying to fill in the gaps in areas where observations are sparse. If anyone has any ideas, please let me know.

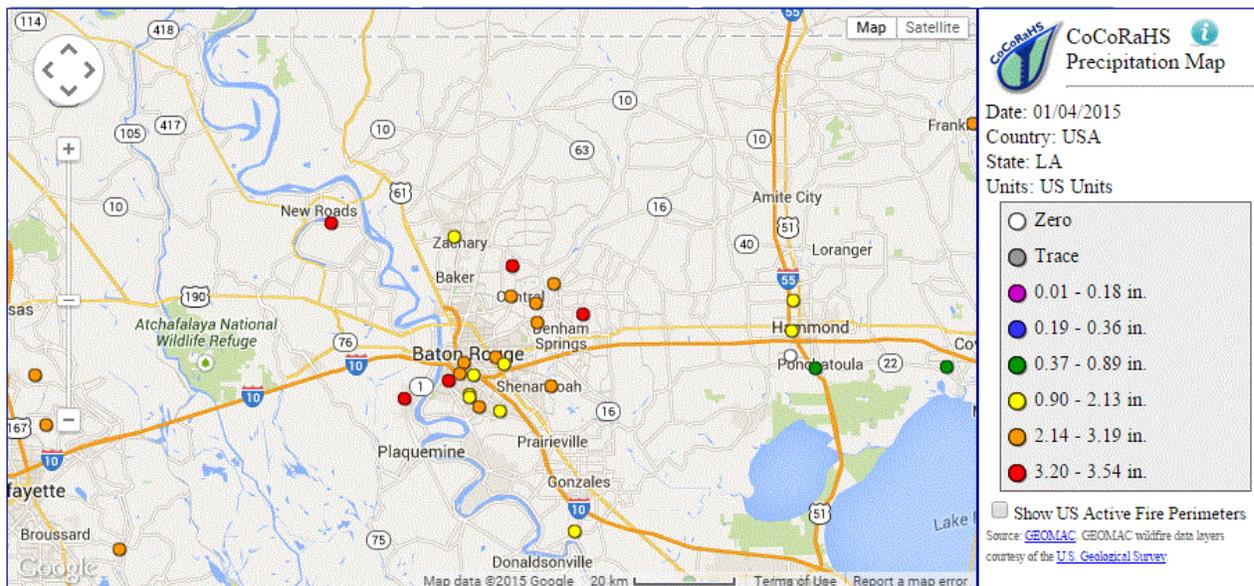
A New Observer in New Orleans

It has been some time since we have acquired a new observer, particularly in the New Orleans metro area. We like to welcome New Orleans 2.1 ENE (LA-OR-6) to the CoCoRaHS family. This location is in the Bywater section of the city, not too far from my early stomping grounds on the other side of the canal. Thank you for joining and we look forward to your observations on a regular basis.

JANUARY STATISTICS

Wettest/Driest/Hail/Reporting

- ◆ Wettest Month, State—9.73” on a perfect 31 reports at Iowa 9.7 NNW (LA-CC-9)
- ◆ Wettest Month, Local—6.74” on just 8 reports at Wakefield 0.9 WNW (LA-WF-4)
- ◆ Wettest Day, State—4.61” on the 12th at Westlake 0.7 WNW (LA-CC-5)
- ◆ Wettest Day, Local — 3.60” on the 23rd at Slidell 2.2 NE (LA-ST-6)
- ◆ Number of Rain Days—14 with at least 0.01” average on a given day in the state.
- ◆ Driest Month, State & Local — 2.76” on 16 reports at Mandeville 3.1 NNW (LA-ST-12)
- ◆ Hail Reports: None.
- ◆ Snow Reports: None.
- ◆ Stations Reporting: 92; Number of Reports: 2141; Average per day: 69.1
- ◆ Busiest Reporting Day: 23rd, average: 1.95”, max amount: 3.60”, number of reports: 80
- ◆ Wettest Reporting Day: 23rd, average 1.95”, max amount 3.60”, number of reports: 80
- ◆ Number of perfect 31 report observers: 34 stations statewide (37.0%), 19 locally



Comment of the Month - From New Roads 2.7 ESE (LA-PC-2) on January 4, 2015.

“Yards and fields stilling draining after this very significant rain event.”

I was happening to drive through this area on the 4th and 5th and actually saw quite a bit of standing water in the barren field rows. This was encouraging to see some of the dryness mitigated from these rains. Another wet period occurred on the 22nd-23rd. This was one of 154 comments posted by Louisiana observers in January. This location measured 3.38 inches from the rains the fell on the 3rd and early 4th.

Keep the DAILY rainfall reports coming!