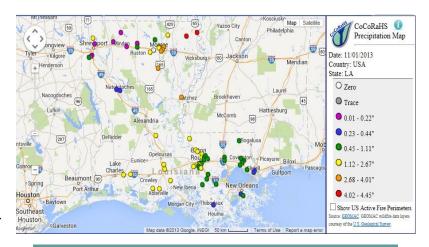




### Southeast Louisiana CoCoRaHS Newsletter

#### A Soggy Halloween

October historically can be a dry month, and this year was pretty close to being one of the driest until the last day. Halloween featured a rather strong cold front moving through the Bayou State with a slowmoving squall line that produced very heavy rainfall and even a few weak tornadoes and wind damage in western Louisiana. The hardest hit area was the Natchitoches area, where nearly 7 inches fell by the early morning hours. The Northwestern State University campus experienced flooding, with water entering the bookstore and other facilities. The heavier rains were rather widespread across the north and western portions of the state, but the system encountered drier air farther east, where rainfall amounts were generally between one-quarter and threequarter inches mainly east of Baton Rouge. This put a damper on some trick-or-treating in some locations. The CoCoRaHS generated map, right, shows the higher rain totals across the north and the relatively lighter amounts in the south from Halloween Day.



# October Comment of the Month - From Gray 0.5 ENE (LA-TR-5) on October 12th

"Most of the above fell between 5 and 10 PM Friday evening. Very Isolated shower with little movement."

This was one of 209 comments submitted in October statewide. The observer measured 2.39 inches of rainfall in this 5 hour window. Much of the area received one-half inch or less on this day.

## OCTOBER STATISTICS

### Wettest/Driest/Hail/Reporting

- Wettest Month, State—9.44" on a perfect 31 reports at Ruston 5.5 NNW (LA-LN-3)
- ♦ Wettest Month, Local 7.04" on 27 reports at Gray 0.5 ENE (LA-TR-5)
- Wettest Day, State—6.94" on the 31st at Natchitoches 4.8 WNW (LA-NT-3)
- ♦ Wettest Day, Local 2.39" on the 12th at Gray 0.5 ENE (LA-TR-5)
- Number of Rain Days—17 with at least 0.01" average in the state on a given day.
- Driest Month, State & Local 0.76" on 28 reports at Franklinton 0.4 ENE (LA-WS-2)
- ♦ Hail Reports: None.
- Stations Reporting: 99; Number of Reports: 2188; Average per day: 70.6
- ♦ Busiest Reporting Day: 13th, average: 0.64", max amount: 3.15", number of reports: 86
- Wettest Reporting Day: 31st, average 1.25", max amount 6.94", number of reports 67
- Number of 31 report observers: 31 stations statewide