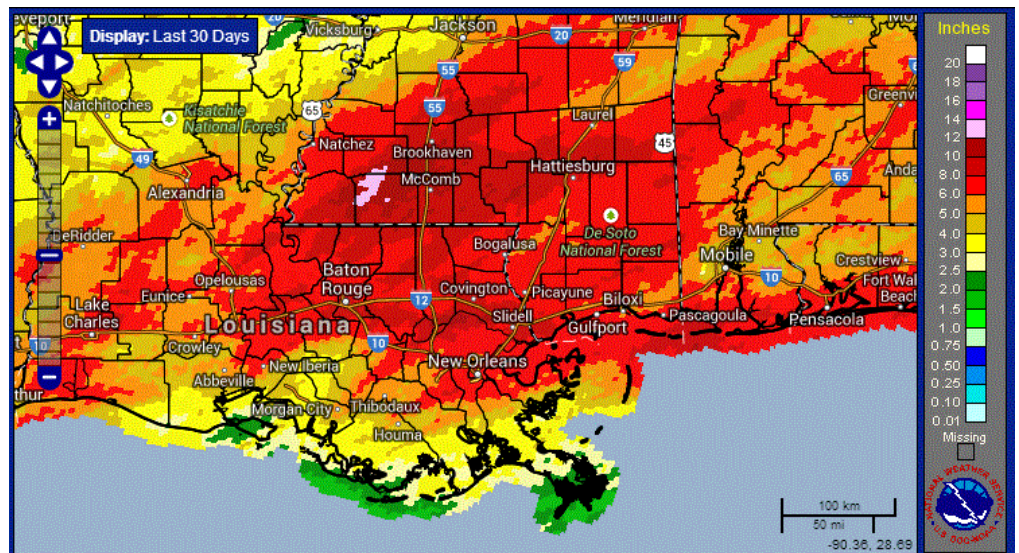




# South Mississippi CoCoRaHS Newsletter

March 1, 2014

"Because every drop counts"



## February was cold and wet

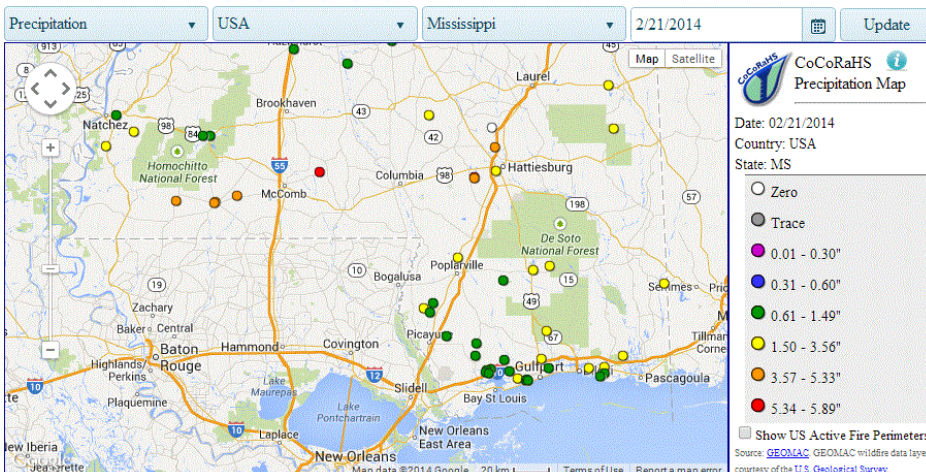
February can typically be the coldest month of the winter season. This year did not disappoint, as it was one of the cooler February's in recent times. There were at least 8 mornings with below freezing temperatures in Southern Mississippi. Rainfall was robust, particularly in the latter half of the month, with much of the region receiving greater than 8 inches for the month. A particularly wet February 20th produced over 5 inches of rain across southwest Mississippi that caused many rivers and stream to flood in ensuing days. Jayess, on the Pike/Walthall County line, reported 5.89 inches the next morning (image below), which sent the Bogue Chitto River into moderate flood downstream. This heavy rain, coupled with more on the 25th and some mixed with sleet and snow flurries on the 11th, led to accumulations over 12 inches in Amite County (graphic above) for February totals. Portions of the MS coast were relatively less wet, with averages between 4 and 5 inch monthly totals.

### Comment of the Month -

From Kiln 3.3 N (MS-HC-9) on February 12, 2014.

***“Very heavy rainfall and intense thunderstorms were heaviest between 10:30 PM Tuesday and 1:45 AM Wednesday. What is it the old-timers say? ‘thunder in February, then snow in March’. Time will tell.”***

This was a thought provoking entry from the 481 comments entered in February. Thunder in February is a rather low occurrence, and snow in March is even rarer—but we’ll see. This location recorded 2.69” on this day.



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# FEBRUARY STATISTICS

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## Wettest/Driest/Hail/Reporting

- ◆ Wettest Month, State & Local — 12.84” on a perfect 28 reports at Gloster 1.9 SSW (MS-AM-3)
- ◆ Wettest Day, State & Local — 5.89” on the 21st at Jayess 5.6 SW (MS-PK-2)
- ◆ Number of Rain Days—20 with at least 0.01” average on a given day in the state.
- ◆ Driest Month, State—3.78” on 17 reports at Brandon 4.7 NNE (MS-RN-13)
- ◆ Driest Month, Local—4.32” on 26 reports at Diamondhead 0.4 E (MS-HC-8)
- ◆ Hail Reports: None.
- ◆ Stations Reporting: 150; Number of Reports: 3402; Average per day: 122.3
- ◆ Busiest Reporting Day: 21st, average: 1.34”, max amount: 5.89”, number of reports: 136
- ◆ Wettest Reporting Day: 3rd, average 1.45”, max amount 4.00”, number of reports: 130
- ◆ Snow Reports: The northern counties measured a dusting to 2.4” max at Senatobia 1.5 S (MS-TT-1)
- ◆ Number of perfect 28 report observers: 56 stations statewide (37.3 percent)

## March Madness Is Here

Yes, it is that time of year when CoCoRaHS tries to add to its ranks of volunteer weather observers across the United States and now Canada. Locally, we have had some success with adding few more each year and we hope to do the same this drive. As mentioned in the last newsletter, my primary focus will be to fill in the missing counties of Wilkinson and Walthall this month. I will be sending a press release to the Wilk-Amite Record and the Tylertown Times, hopefully to be run in their weekly publications. I have a contact or two in Tylertown, and I will be attempting to touch base with them to see if they or someone they know who may be willing to join. One issue in these counties is the highly rural nature and the relatively lower number of computers/internet connections. I am hopeful that at least one person or entity will be interested in helping out. We certainly welcome all new-comers, particularly in Pike and Amite Counties where some large gaps can be filled. On the Gulf Coast, we are pretty well covered, but will always welcome anyone enthusiastic about the weather and who doesn't mind volunteering their services.



**CoCoRaHS March Madness 2014**  
March 1–31, 2014  
How many new volunteers can you recruit in your state?

The banner features the CoCoRaHS logo on the right, which is a stylized leaf with a rain gauge inside it. The text is in a white, handwritten-style font on an orange background.

**Keep the rainfall reports coming!**