



Southeast Louisiana CoCoRaHS Newsletter

January 8, 2012

"Because every drop counts"

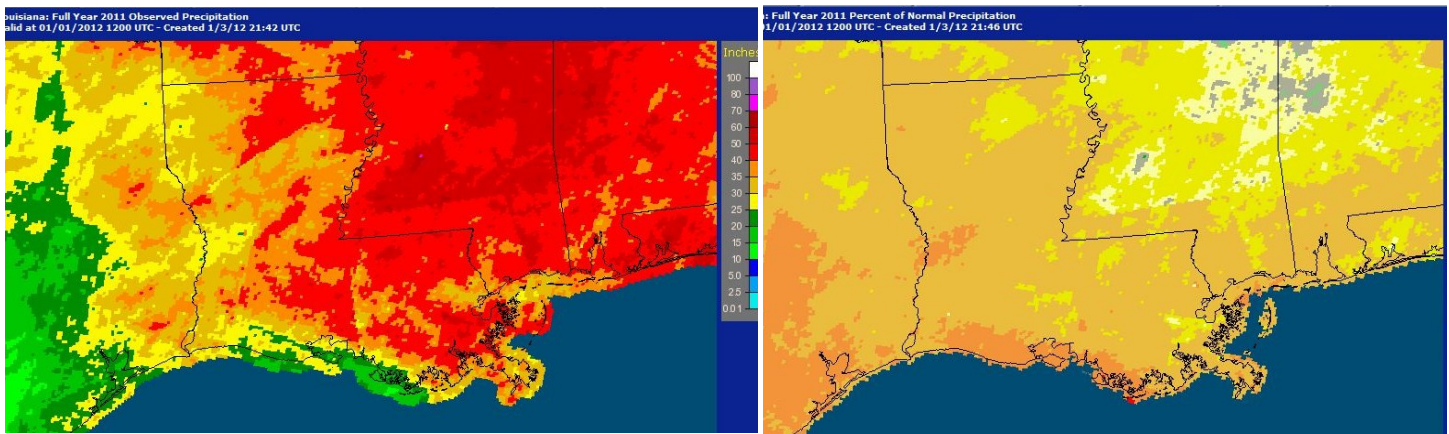
A New Year but same dry conditions

The late autumn and early winter across the Deep South has been relatively dry, bringing about some renewed concerns of drought development. Part of this concern is the ongoing La Nina phenomenon, which typically can be a dry regime for the central Gulf States, as was the case for much of 2011. The images below show the total rainfall for 2011 and Percent of Normal. Data provided by the NWS RIDGE system on the web at <http://water.weather.gov/precip/>.

State of the Network (Active Observers)

Entire State: **176**

SE Louisiana: **76**



December Statistics

- **Wettest Month State**
LA-OC-16 Calhoun 4.3 SSE
10.94" on perfect 31 reports
- **Wettest Month Local**
LA-ST-9 Abita Springs 1.9 NE
4.92" on 30 reports
- **Number of Rain Days: 25**
- **Wettest Day State:**
LA-CD-6 Shreveport 9.1 SE
3.74" on the 5th
- **Wettest Day Local:**
LA-ST-9 Abita Springs 1.9 NE
1.97" on the 27th
- **Driest Month Local**
LA-JF-6 Marrero 0.8 WNW
0.76" on 26 reports
- **Hail Days: 0**

Parish	(# of Observers)
Ascension (7)	St. Bernard (1)
Assumption (2)	St. Charles (2)
East BTR (25)	St. James (2)
E. Feliciana (1)	St. John the Baptist (2)
Iberville (2)	St. Helena (0)
Jefferson (3)	St. Tammany (8)
Lafourche (2)	Tangipahoa (6)
Livingston (6)	Terrebonne (2)
Orleans (1)	Washington (0)
Plaquemines (0)	W. BTR (0)
Pt Coupee (1)	W. Feliciana (1)

Reporting Statistics (December)

- **Stations reporting: 101**
- **Number of reports: 2408**
- **Average daily reporting: 77.7**
- **Busiest Reporting Day**
 - **Date: December 7th**
 - **Number of Reports: 85**
 - **Average reported rainfall: 0.15"**
 - **Max amount: 0.60"**
- **Wettest Reporting Day**
 - **Date: December 5th**
 - **Number of Reports: 84**
 - **Average reported rainfall: 0.87"**
 - **Max amount: 3.74"**

2011 Annual Station Summary

Ranked by Total Rainfall for the year. Locations in red had perfect recording year (365 days)

Station Num	Station Name	Sum	Multi-day	Total Pcpn	Snow	# of rpts
LA-SB-1	Meraux 0.8 WNW	58.00		58.00		356
LA-EB-45	Zachary 0.9 WSW	54.87	1.75	56.62		355
LA-JF-1	Terrytown 3.3 S	56.38		56.38		364
LA-EB-28	Zachary 3.5 WNW	54.76	1.19	55.95		356
LA-ST-9	Abita Springs 1.9 NE	54.94		54.94		361
LA-EB-14	Baton Rouge 3.5 E	52.53	2.06	54.59		343
LA-JB-2	Reserve 0.5 SSE	53.37		53.37		364
LA-TR-5	Gray 0.5 ENE	52.75	0.55	53.30		321
LA-LV-2	Denham Springs 6.8 N	49.80	3.31	53.11		323
LA-ST-8	Lacombe 1.4 N	51.22	1.22	52.44		345
LA-AS-9	Gonzales 1.8 NE	42.35	9.98	52.33		272
LA-WS-2	Franklinton 0.4 ENE	51.51	0.70	52.21		346
LA-TG-2	Hammond 2.3 WSW	32.60	19.58	52.18		297
LA-AP-1	Labadieville 0.9 NNW	52.04		52.04		153
LA-ST-7	Abita Springs 2.2 SSW	50.95	0.83	51.78		354
LA-ST-1	Abita Springs 0.8 WSW	51.68	0.05	51.73		364
LA-EB-33	LSU	51.45		51.45		365
LA-EB-27	Baton Rouge 2.5 E	51.33		51.33		356
LA-EB-2	Baton Rouge 2.7 SW	51.20		51.20		365
LA-JF-6	Marrero 1.9 E	51.04		51.04		286
LA-TG-4	Hammond 4.5 SSW	44.25	5.77	50.02		325
LA-EB-5	Gardere 1.2 ENE	11.60	37.32	48.92		103
LA-EB-19	Monticello 3.0 ENE	47.76	0.12	47.88		120
LA-EB-46	Baton Rouge 1.4 WSW	44.03	3.71	47.74		318
LA-AS-2	Port Vincent 4.4 W	47.26		47.26		317
LA-ST-6	Slidell 2.2 NE	45.21	1.70	46.91		347
LA-OR-3	Westwego 1.8 NE	24.96	21.72	46.68		243
LA-AS-5	Gonzales 4.0 S	46.23		46.23		364
LA-LV-4	Denham Springs 4.1 NE	38.72	7.40	46.12		345
LA-EB-22	Shenandoah 1.5 E	43.84	1.99	45.83		365
LA-IV-4	Village St. George 3.2 S	45.72		45.72		365
LA-EB-41	Baton Rouge 4.3 S	45.72		45.72		331
LA-EB-31	Monticello 4.6 NNE	44.28		44.28		358
LA-EB-42	Inniswold 2.8 S	44.16		44.16		359

Remember, zeroes count!

Several observers do well to report everyday, regardless of whether it rained or not. For the sake of climate studies, a no report can not be assumed to be a zero rain day. If possible, please report your zero rain days.

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Station Num	Station Name	Sum	Multi-day	Total Pcpn	Snow	# of rpts
LA-EB-9	Brownfields 5.8 NE	43.83		43.83		240
LA-AP-2	Donaldsonville 4 SW	43.15		43.15		365
LA-AS-7	Gonzales 3.7 N	40.91	2.00	42.91		246
LA-EB-23	Brownfields 4.0 E	41.85		41.85		35
LA-LV-7	Denham Springs 1.9 NNE	38.06	3.66	41.72		98
LA-EB-36	Shenandoah 0.8 W	35.36	5.97	41.33		342
LA-JF-5	River Ridge 0.7 N	31.02	9.16	40.18		207
LA-SJ-2	Gramercy 0.4 NW	28.76	10.17	38.93		290
LA-TG-6	Tickfaw 2.0 SSW	35.55	2.65	38.20		83
LA-WF-4	Wakefield 0.9 WNW	26.66	11.53	38.19		231
LA-EB-18	Shenandoah 2.1 W	36.50		36.50		227
LA-JF-3	Metairie 1.7 NW	34.51		34.51		83
LA-ST-10	Slidell 3.8 W	34.34		34.34		198
LA-PC-2	New Roads 2.7 ESE	34.04		34.04		285
LA-AS-10	Prairieville 1.8 NW	31.70	2.33	34.03		334
LA-LV-5	French Settlement 3.0 SSW	7.96	20.15	28.11		142
LA-EB-20	Monticello 3.0 SSW	19.87	4.39	24.26		124
LA-TG-7	Ponchatoula 11.8 E	19.50		19.50		122
LA-AS-3	Gonzales 0.8 E	18.94		18.94		13
LA-TG-3	Amite City 4.1 E	12.37		12.37		45
LA-TR-6	Houma 3.7 NNW	11.06		11.06		9
LA-EB-44	Baton Rouge 8.0 SSE	9.81		9.81		23
LA-EF-1	Clinton 1.4 S	5.71		5.71		46
LA-SC-1	Destrehan 0.4 WNW	3.17		3.17		3
LA-SJ-1	Lutcher 1.2 SE	2.30		2.30		12
LA-ST-2	Slidell 3.8 ESE	1.05		1.05		2



**CONGRATULATIONS
PERFECT ATTENDANCE!!!**

LSU (LA-EB-33)

Baton Rouge 2.7 SW (LA-EB-2)

Shenandoah 1.5 E (LA-EB-22)

Village St. George 3.2 S (LA-IV-4)

Donaldsonville 4 SW (LA-AP-2)

365 Days of Total Dedication

THANK YOU

**Comment of the Month - From Inniswold
2.8 S (LA-EB-42) on Dec 31, 2011**

“(Insert 2 verses of “Foggy Foggy Dew” here!) The world (here) is WET! Drips everywhere. Must count as at least a trace!”

Despite all the wetness, sweaty gauges from heavy dew and dense fog does not count as precipitation. But this basically summarizes the last few days of the year whereby several mornings were covered in dense fog at times. The liquid must fall from the sky to count!





The National Weather Service Forecast Office in Slidell is proud to announce our upcoming Open House to kickoff the new Weather-Ready Nation initiative. We sincerely hope that you will join us for an exciting day at the office. If you would like to learn about the Weather-Ready Nation plan, please visit:

<http://www.nws.noaa.gov/com/weatherreadynation/>

When: Saturday, January 21, 2012

Time: 10AM to 3PM

Where: National Weather Service Forecast Office

62300 Airport Road, Slidell, LA, 70460

Cost: FREE!!!

Events and Activities include:

Take a guided tour of the office and visit various operational meteorology desks

Witness a weather balloon launch

Participate in various hands-on weather and environmental activities for children

Take a "ride" in the Hahnville Fire Department's tornado safety trailer

See an actual marine buoy from the National Data Buoy Center

At 12:30PM there will be a press conference open to the public to officially kickoff the National Weather Service's new Weather-Ready Nation initiative. Speakers will include Dr. Kathryn Sullivan of NOAA, the Director of the National Weather Service, Dr. Jack Hayes and Ken Graham, Meteorologist-in-Charge of the NWS New Orleans/Baton Rouge forecast office. The list of speakers is still being finalized, so check back here for additional details as the event nears.

Directions:

From Baton Rouge: Take Interstate 12 East to Airport Road (Exit 80). Take a left on Airport Road and proceed to the end of the road, past the Royal Golf Club. The Weather Service Office is on the right.

From New Orleans/Mississippi Gulf Coast: Take Interstate 10 to Interstate 12 West and proceed to Airport Road (Exit 80). Take a right onto Airport Road and proceed to the end of the road, past the Royal Golf Club. The Weather Service Office is on the right.

Parking will be at the St. Tammany Mosquito Abatement building next door to our office.