



Heartbeat of the Hickory Spring 2014

Quarterly Newsletter of the Hickory Underground Water Conservation District No. 1

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Caroline Runge	Consulting Manager	Bill Sloan, Vice-President	Precinct 2
Angelina Deans	Assistant Manager	Bert Striegler, Secretary	Precinct 5
Ronnie Moore	Lab/Field Tech	Wendell Moody, Director	Precinct 4
		Gay Nesloney, Director	Precinct 3

Email, Please

In order to save time and money, we've been making this newsletter available by email. We encourage readers to sign up to receive our quarterly publication electronically. Drop us an email at hickoryuwcd@yahoo.com to request the PDF version.

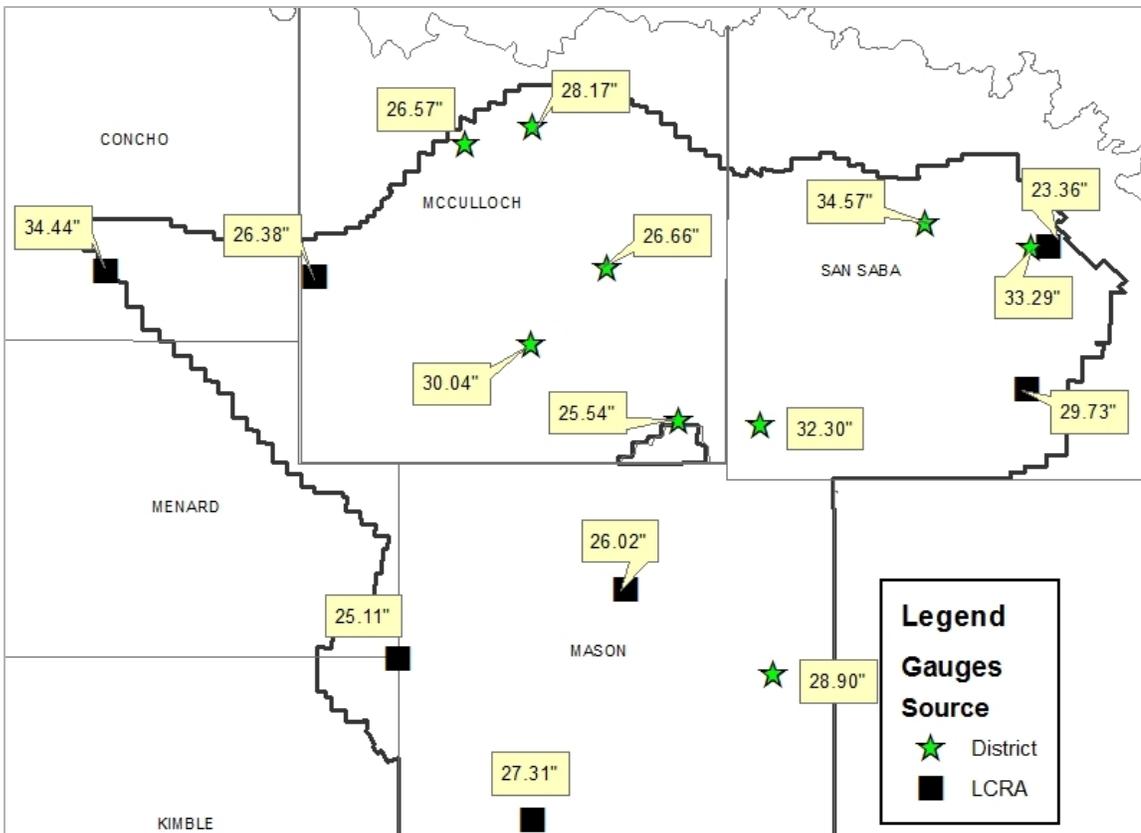
Poster Contest 2014

The Board of Directors judged 179 posters at the February 13 regular board meeting. This year's theme was "Be a Water Hero." After much deliberation and a run-off for 3rd place, three top posters were chosen. All three were from Brady Elementary this year.

First place went to Kyler Bara in Ms. McKay's class. Second place was Amber Joyce, in Ms. Powell's class. Third place was Kylah Jones in Ms. Timms' class. The prizes were Wal-mart gift cards for \$25, \$20 and \$15.



WATER USE REPORTS ARE DUE MARCH 17. These reports are for permitted wells only. Those are wells permitted for irrigation, industrial, commercial and municipal use.

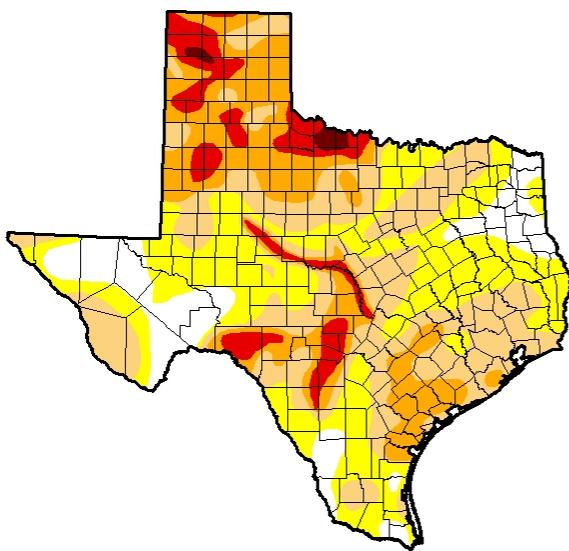


Rainfall
 According to NWS Dallas/Fort Worth, TX the statewide average for January 2014 was only 0.39 (in this area it was less than 0.1"). That ranks January 2014 as the 5th driest January on record and the driest since 1971, which was the driest on record.

Visit our website for interactive rainfall maps for years past.

Rainfall 2013

**U.S. Drought Monitor
 Texas**



February 18, 2014
 (Released Thursday, Feb. 20, 2014)
 Valid 7 a.m. EST

	Drought Conditions (Percent Area)					
	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	11.96	88.04	58.20	27.48	8.54	0.71
Last Week 2/11/2014	12.49	87.51	54.43	22.97	8.33	0.71
3 Months Ago 11/19/2013	18.91	81.09	50.60	24.45	6.89	0.78
Start of Calendar Year 12/1/2013	28.48	71.52	43.84	21.15	5.82	0.79
Start of Water Year 10/1/2013	6.62	93.38	70.95	25.08	4.01	0.12
One Year Ago 2/19/2013	12.01	87.99	73.58	49.06	25.80	7.89

Intensity:
 D0 Abnormally Dry
 D1 Moderate Drought
 D2 Severe Drought
 D3 Extreme Drought
 D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. See accompanying text summary for forecast statements.

Author:
 David Miskus
 NOAA/NWS/NCEP/CPC



<http://droughtmonitor.unl.edu/>

Since 1999, the U.S. Drought Monitor has produced drought maps produced by experts from the USDA, NOAA and the National Drought Mitigation Center. It incorporates review from a group of 250 climatologists, extension agents, and others across the nation. Every Thursday a new map is released. Visit their site for more maps and information: <http://droughtmonitor.unl.edu/>

Water Levels Winter 2013/Early 2014

Ronnie Moore, our lab/field tech, finished water levels for this season. The Hickory wells are down an average of 0.08 feet. The Ellenburger wells were down an average of 0.57 feet. Meanwhile the Marble Falls were up one foot on average. Ronnie measured 108 wells this year. The number varies from year to year because of well accessibility and changes in ownership.

Visit our website: <http://hickorywcd.org/waterlevels.html> and find interactive water level maps. On the bottom of the page you can find data sheets with historic measurements for all wells.