

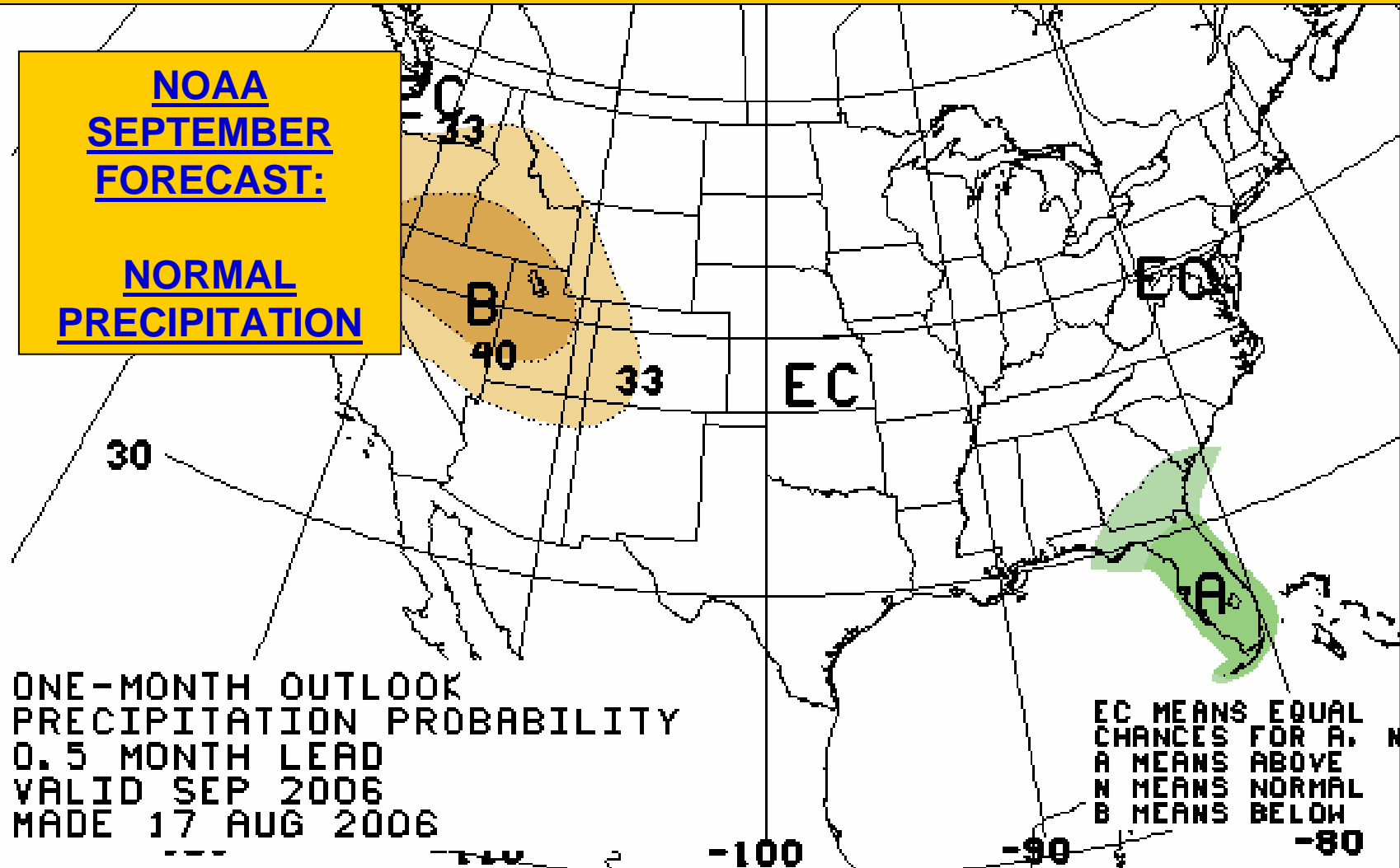
Annual Rainfall History with 5-yr Weighted Trends
 Climate Division 10 (Statewide): 1895-2004

- Wetter historical periods
- Drier historical periods

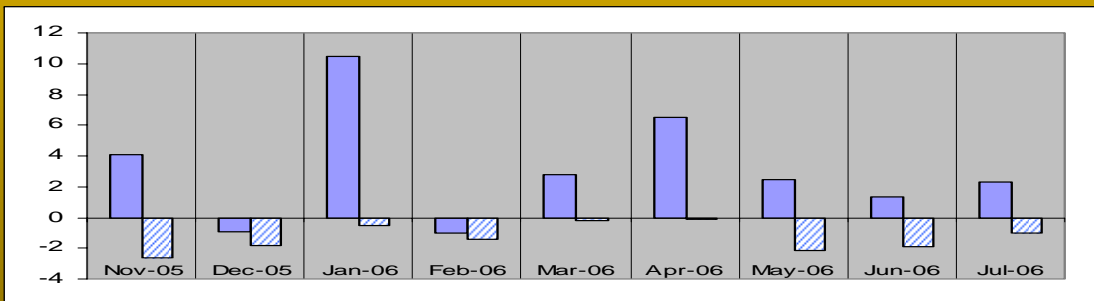
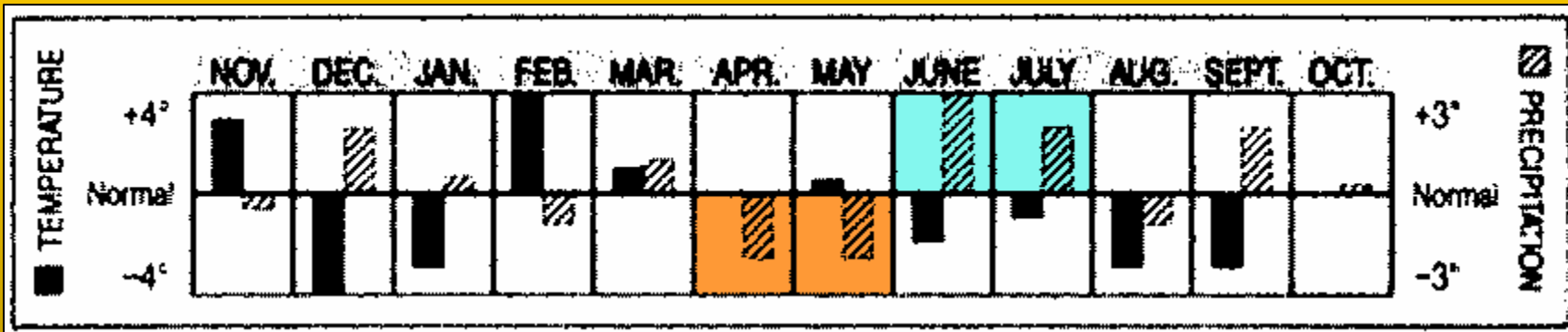


NOAA
SEPTEMBER
FORECAST:

NORMAL
PRECIPITATION



Farmer's Almanac predicts a wet summer after a dry spring. But they also predicted a wet December 2005....and the wet June and July has not happened either.



Actual Temperature and Rainfall Deviation

Water Year: Oct 1, 2005 through August 30, 2006

Climate Division	Total Rainfall	Departure from Normal	Pct of Normal	Driest since	Wettest since	Rank since 1921 (85 periods)
Central	19.83"	-13.88"	59%	1955-56 (19.41")	2004-05 (36.31")	4th driest
Southeast	28.82"	-17.38"	62%	1955-56 (24.83")	2004-05 (40.05")	4th driest

Summer 2006: Jun 1, 2006 through August 30, 2006

Climate Division	Total Rainfall	Departure from Normal	Pct of Normal	Driest since	Wettest since	Rank since 1921 (85 periods)
Central	8.58"	-1.02"	89%	2003 (7.01")	2005 (16.01")	41st driest
Southeast	6.94"	-3.87"	64%	2005 (6.92")	2004 (15.71")	16th driest

Oklahoma Climatological Survey: Drought Monitoring Tools

http://climate.ocs.ou.edu/rainfall_update.html



DROUGHT INDICES

Palmer Drought Severity Index ¹					Standardized Precipitation Index ² Through July 2006			
CLIMATE DIVISION (#)	CURRENT STATUS 8/19/2006	VALUE		CHANGE IN VALUE	3-MONTH	6-MONTH	9-MONTH	12-MONTH
		8/19	8/5					
Northwest (1)	MODERATE DROUGHT	-2.85	-4.28	1.43	MODERATELY DRY	VERY DRY	VERY DRY	MODERATELY DRY
North Central (2)	SEVERE DROUGHT	-3.90	-3.95	0.05	MODERATELY DRY	MODERATELY DRY	VERY DRY	NEAR NORMAL
Northeast (3)	EXTREME DROUGHT	-5.23	-5.04	-0.19	NEAR NORMAL	NEAR NORMAL	MODERATELY DRY	MODERATELY DRY
West Central (4)	SEVERE DROUGHT	-3.89	-4.27	0.38	NEAR NORMAL	NEAR NORMAL	VERY DRY	NEAR NORMAL
Central (5)	EXTREME DROUGHT	-5.41	-5.25	-0.16	MODERATELY DRY	MODERATELY DRY	VERY DRY	MODERATELY DRY
East Central (6)	EXTREME DROUGHT	-5.42	-5.26	-0.16	MODERATELY DRY	MODERATELY DRY	VERY DRY	VERY DRY
Southwest (7)	EXTREME DROUGHT	-5.50	-5.32	-0.18	MODERATELY DRY	VERY DRY	EXTREMELY DRY	MODERATELY DRY
South Central (8)	EXTREME DROUGHT	-5.42	-5.03	-0.39	EXTREMELY DRY	MODERATELY DRY	VERY DRY	VERY DRY
Southeast (9)	EXTREME DROUGHT	-4.64	-4.40	-0.24	VERY DRY	MODERATELY DRY	VERY DRY	VERY DRY

- All nine climate divisions are currently experiencing drought conditions.
- Six climate divisions have undergone PDSI moisture decreases since August 5.



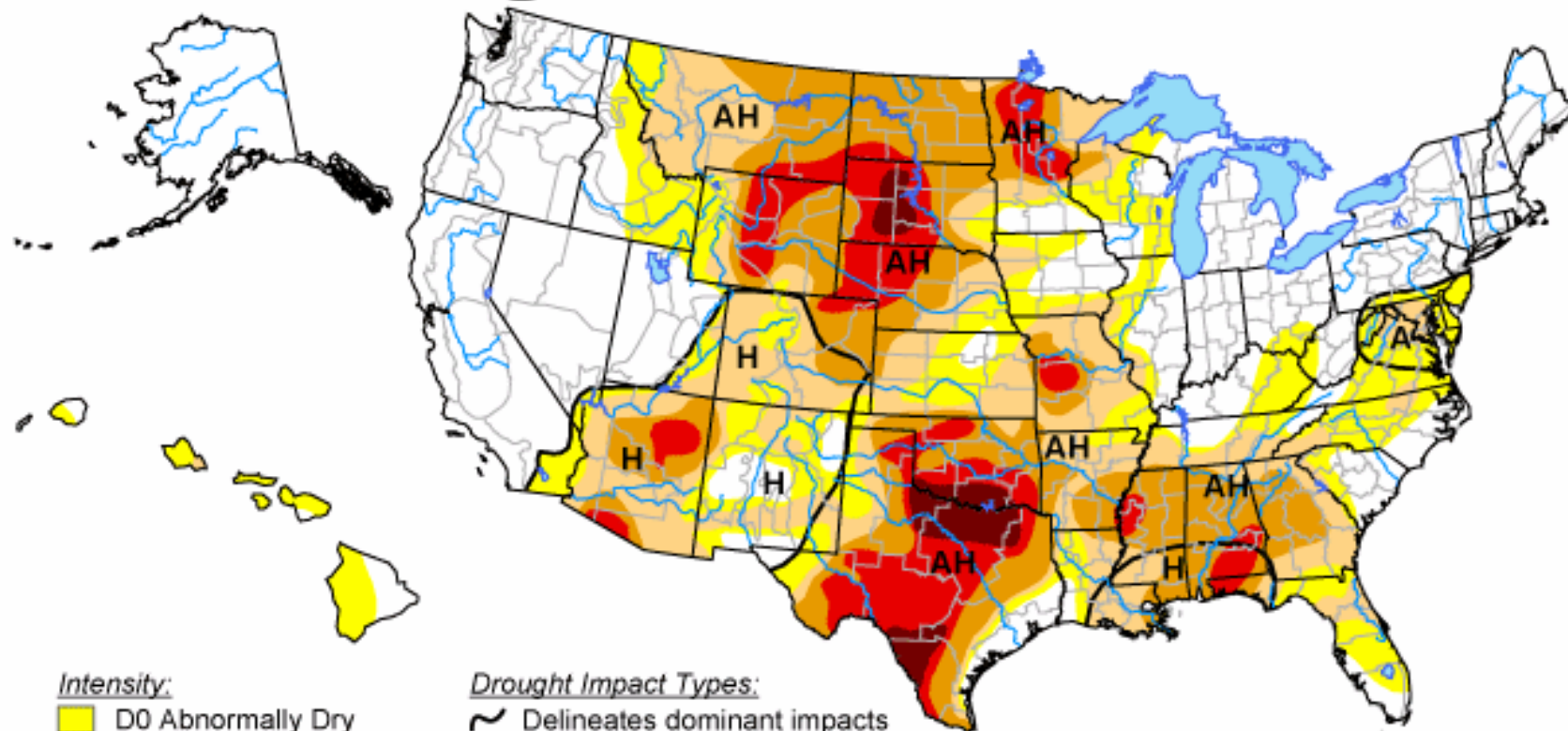
<http://www.owrb.state.ok.us/supply/drought/bulletin.php>








U.S. Drought Monitor

August 22, 2006


Valid 8 a.m. EDT



Intensity:

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

Drought Impact Types:

-  Delineates dominant impacts
- A = Agricultural (crops, pastures, grasslands)
- H = Hydrological (water)

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

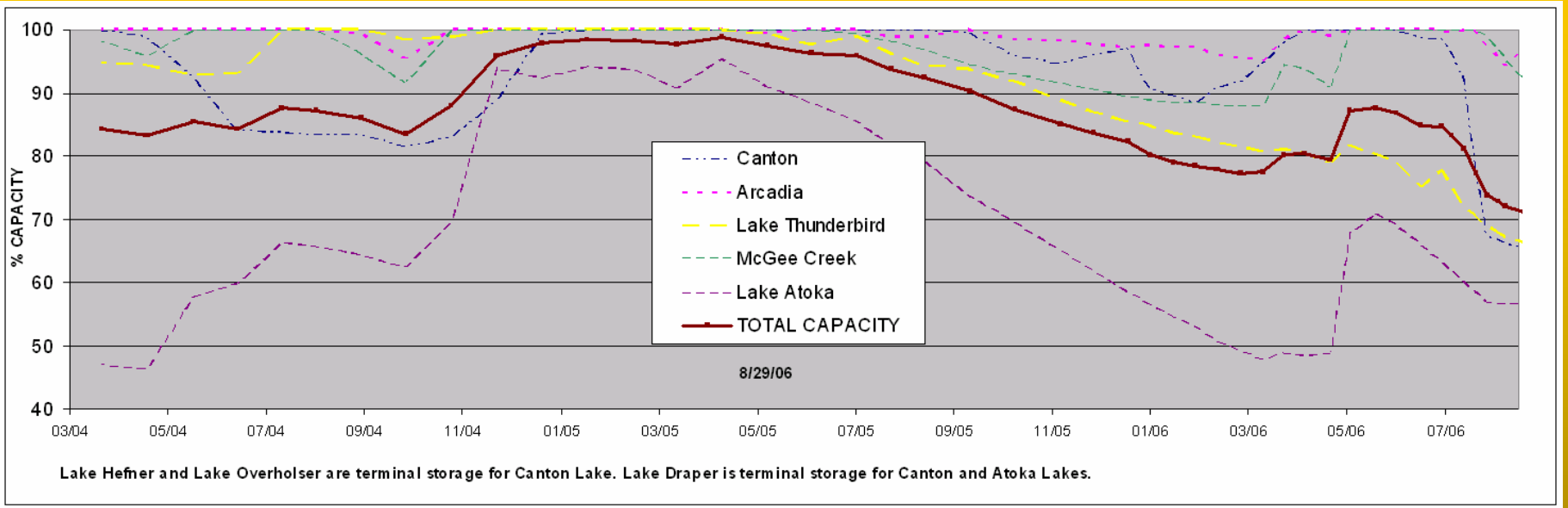


Released Thursday, August 24, 2006

Author: Brian Fuchs, National Drought Mitigation Center

<http://drought.unl.edu/dm>

Percent of Surface Water Conservation Storage Central OK Reservoirs



Canton	65.7
Arcadia	96.6
Lake Thunderbird	65.9
McGee Creek	91.0
Lake Atoka	56.4
TOTAL % CAPACITY	70.6

