



U.S. Army Corps
of Engineers®
Tulsa District

Tulsa District



Eufaula Lake



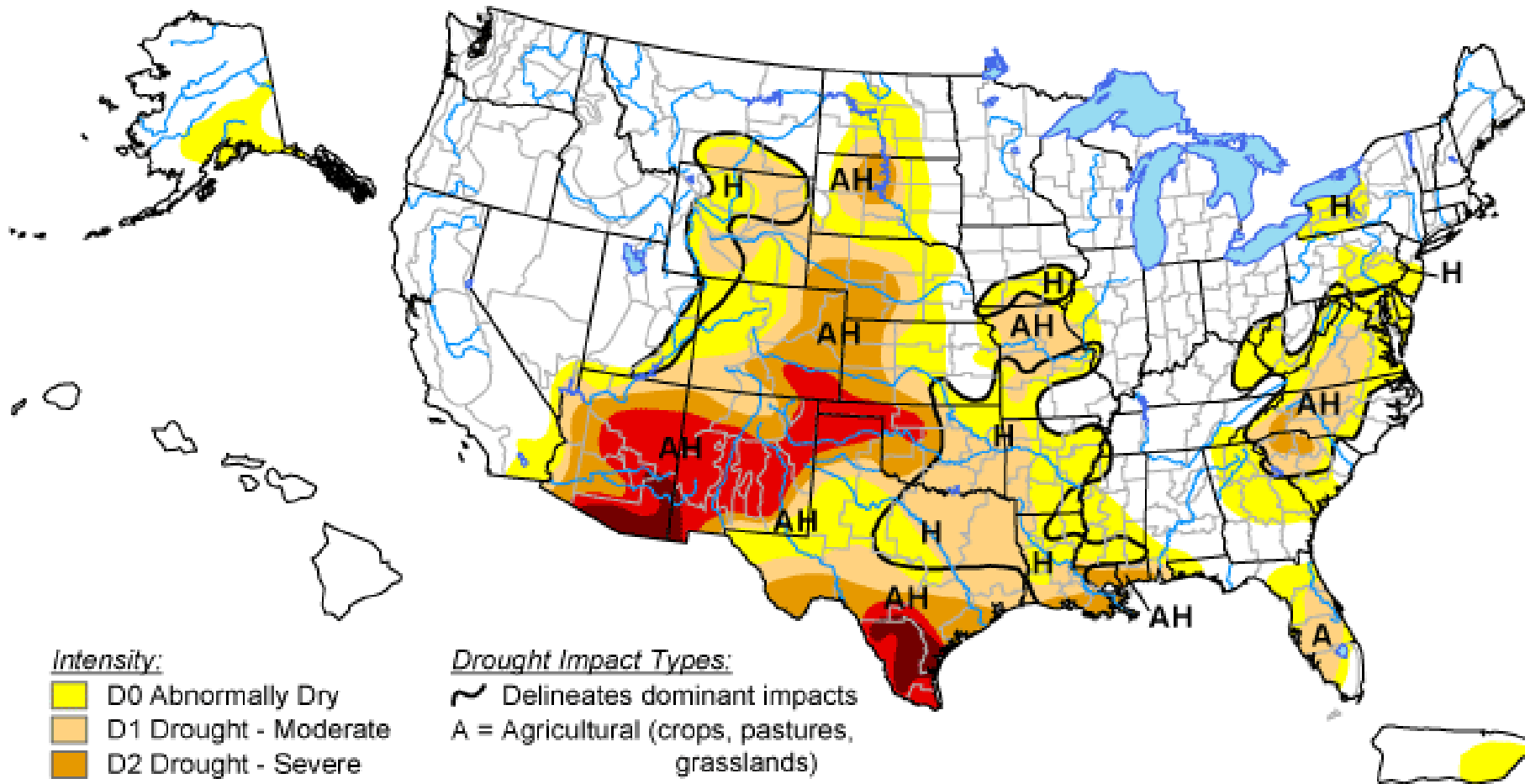
Fort Gibson Lake








Robert S. Kerr

U.S. Drought Monitor


May 30, 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, June 1, 2006

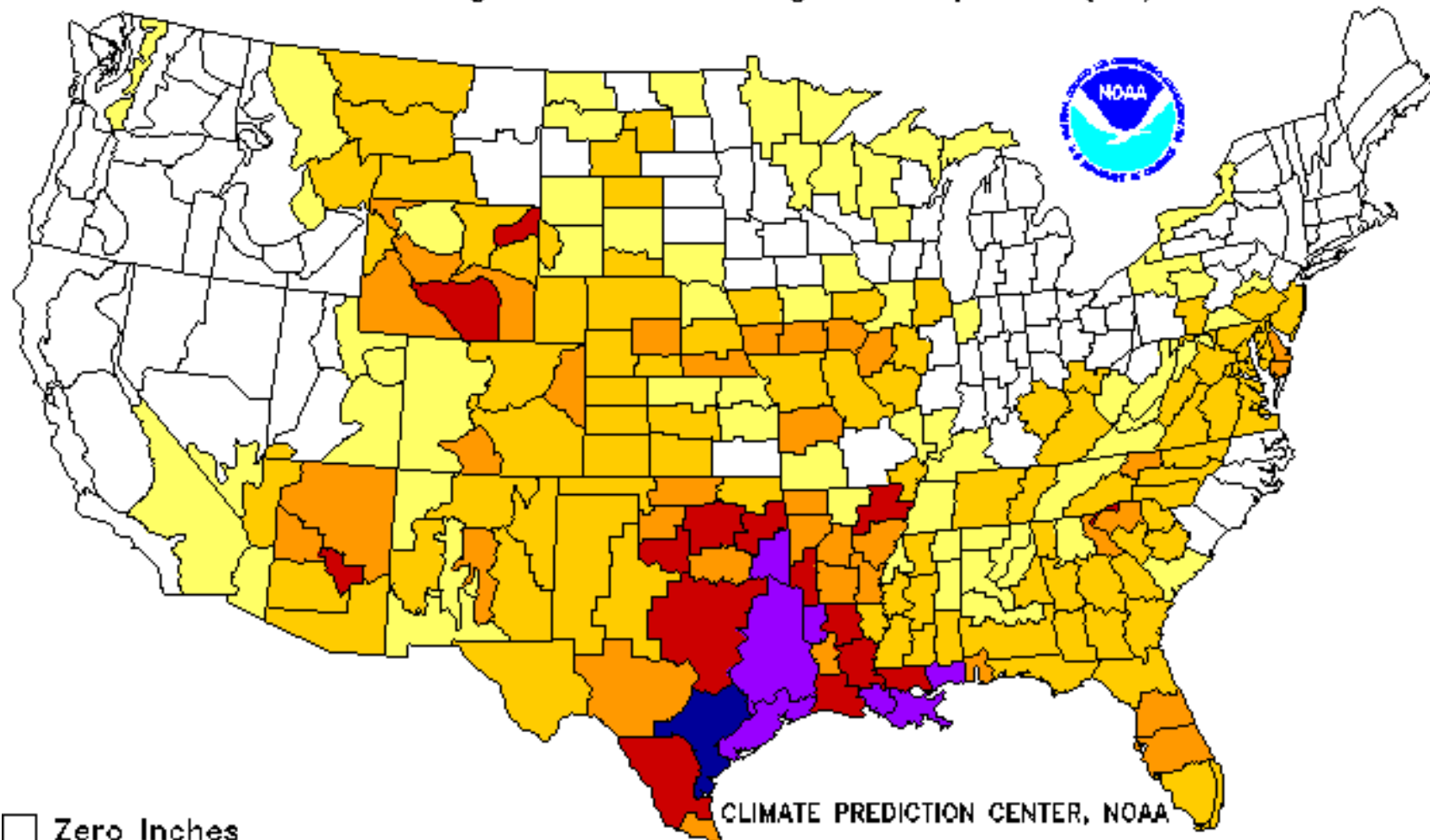
Author: Brian Fuchs, National Drought Mitigation Center

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

Additional Precip. Needed (In.) to Bring PDI to -0.5

Weekly Value for Period Ending 3 JUN 2006

Long Term Palmer Drought Severity Index (PDI)



CLIMATE PREDICTION CENTER, NOAA

□ Zero Inches

□ Trace to 3 Inches

□ 3 to 6 Inches

□ 6 to 9 Inches

□ 9 to 12 Inches

□ 12 to 15 Inches

□ Over 15 Inches

June 2005 - May 2006 Rainfall Summary

Tulsa, OK

	Monthly Rainfall	Depart Fm. Normal	Cumulative Departure
Jun	3.94	-0.78	-5.28
Jul	1.62	-1.34	-6.62
Aug	5.91	+3.06	-3.56
Sep	3.09	-1.67	-5.23
Oct	1.58	-2.47	-7.70
Nov	0.31	-3.16	-10.86
Dec	0.52	-1.91	-12.77
Jan	0.72	-0.88	-13.65
Feb	0.35	-1.60	-15.25
Mar	2.80	-0.77	-16.02
Apr	5.83	+1.88	-14.14
May	3.04	-3.07	-12.71
	29.71	-12.71	

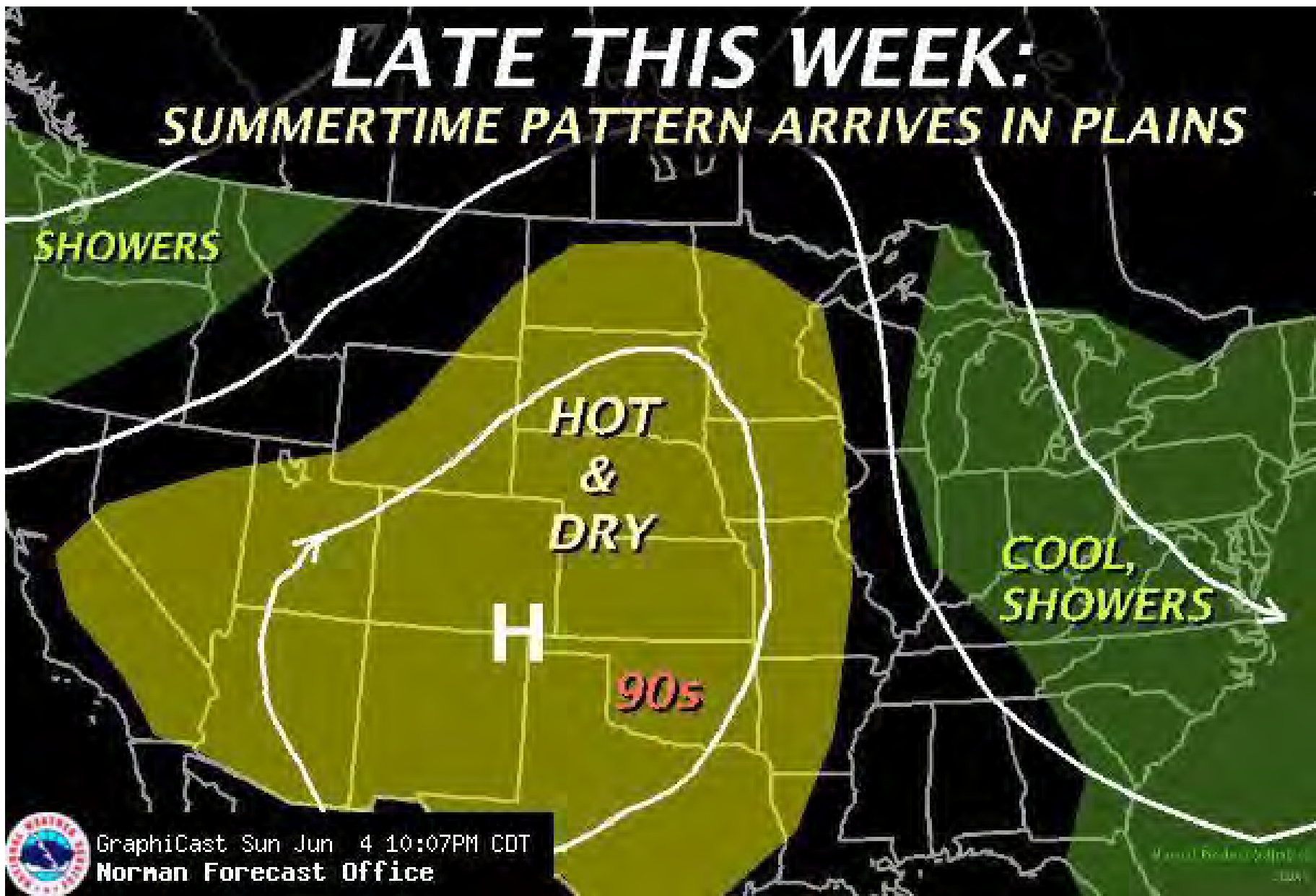
June 2005 - May 2006 Rainfall Summary

Fort Smith, AR

	Monthly Rainfall	Depart Fm. Normal	Cumulative Departure
Jun	2.93	-1.35	-3.80
Jul	2.20	-0.99	-4.79
Aug	1.82	-0.74	-5.53
Sep	6.51	+2.90	-2.63
Oct	1.23	-2.71	-5.34
Nov	0.83	-3.97	-9.31
Dec	0.39	-3.00	-12.31
Jan	3.09	+0.72	-11.59
Feb	0.63	-1.96	-13.55
Mar	5.31	+1.37	-12.18
Apr	5.33	+1.42	-10.76
May	6.39	+1.10	-7.71
	36.66	-7.21	

Forecast for the Week of Jun 4-10, 2006

LATE THIS WEEK: SUMMERTIME PATTERN ARRIVES IN PLAINS



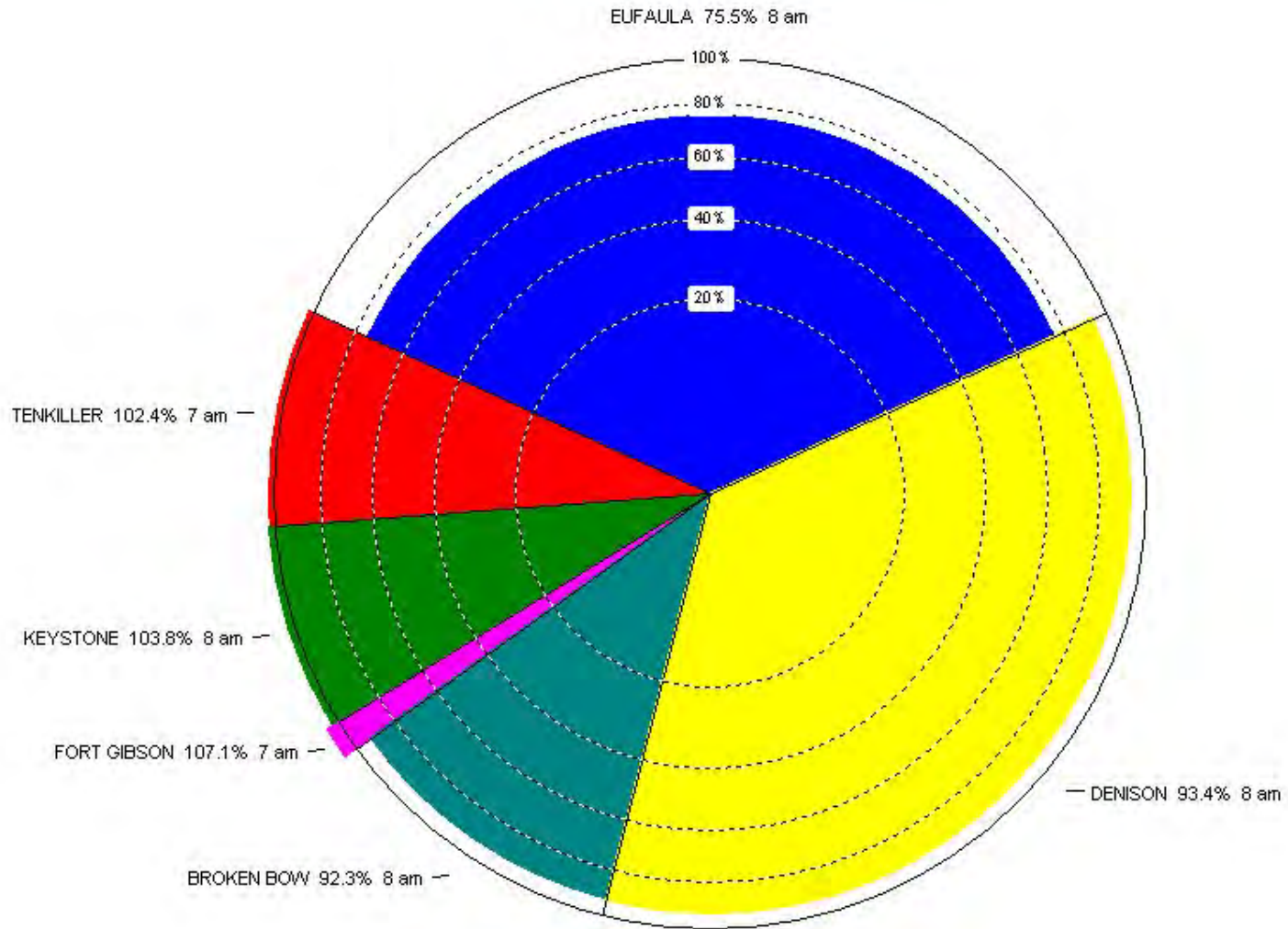
GraphiCast Sun Jun 4 10:07PM CDT
Norman Forecast Office

Model Based Output
2006

TULSA SWPA HYDROPOWER PROJECTS

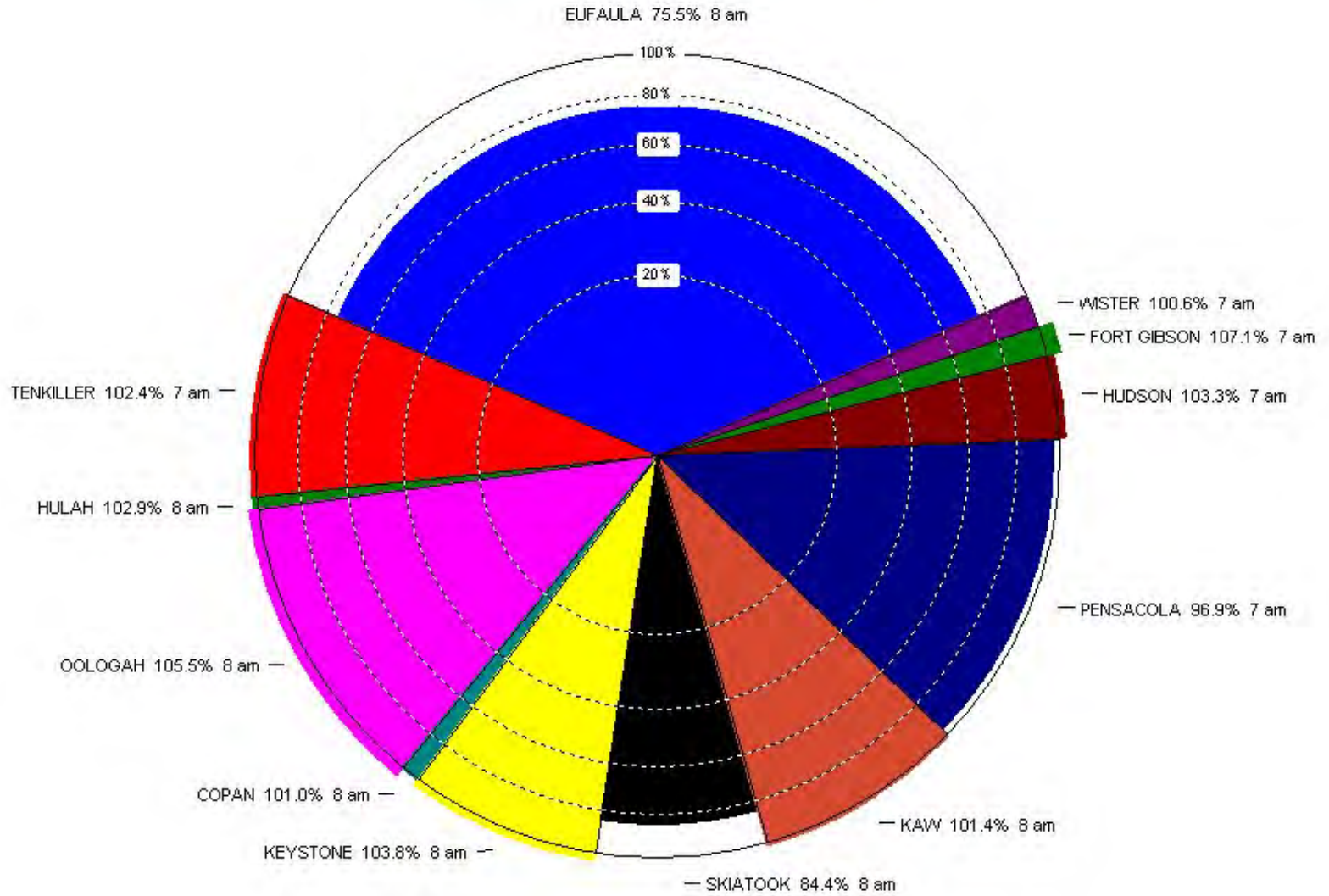
Conservation Storage - 06JUN06

Total System Conservation Storage Utilized = 87.87 %



LOWER ARKANSAS Conservation Storage - 06JUN06

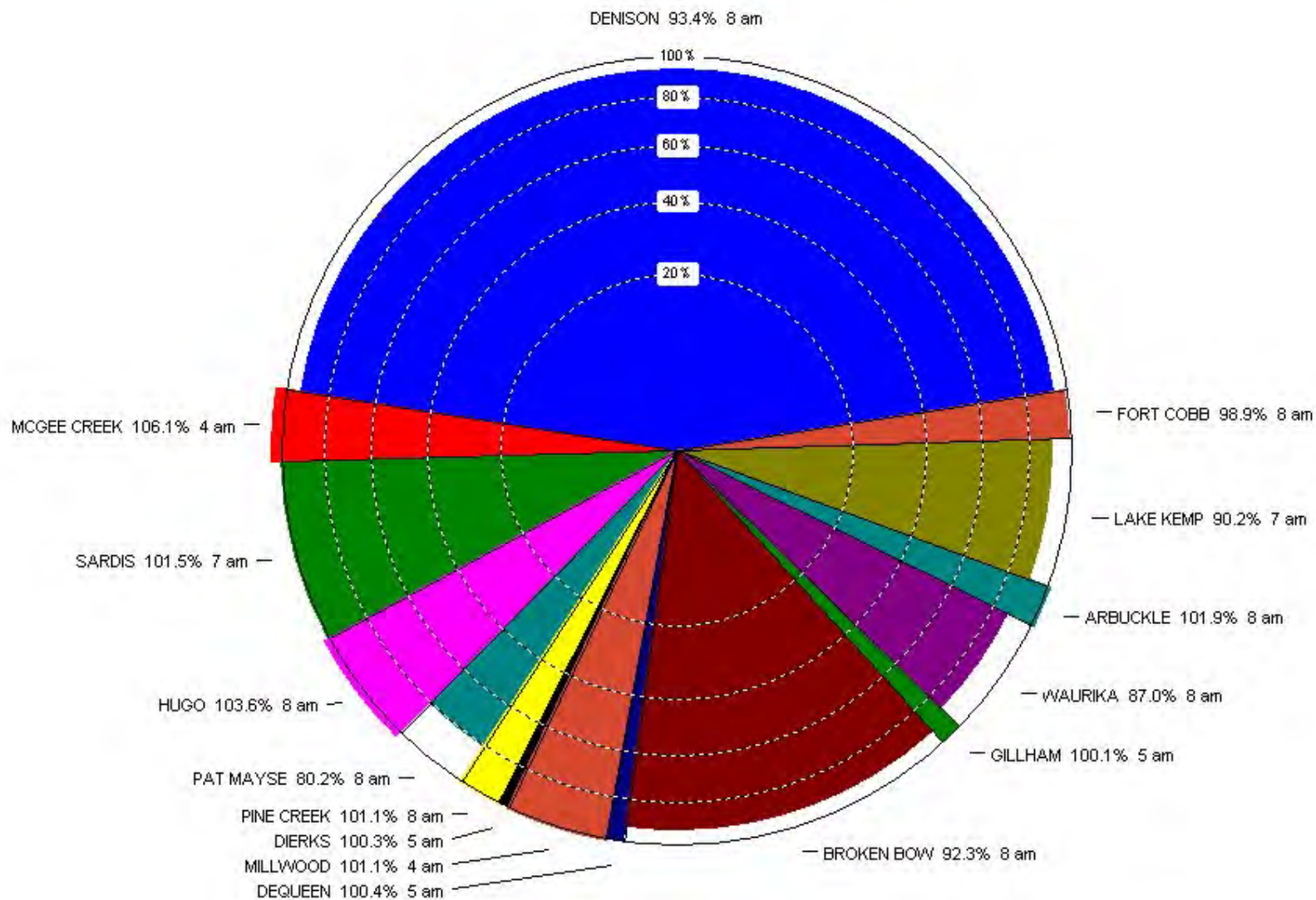
Total System Conservation Storage Utilized = 89.49 %



RED RIVER BASIN

Conservation Storage - 06JUN06

Total System Conservation Storage Utilized = 94.04 %



Regional Drought Initiatives 2006

SWD Approval Obtained for Deviations from the Approved Water Control Plans at the Following Projects:

Lake	Conservation Pool	Seasonal Pool	5Jun06 8AM Pool	Above Normal
Kaw	1010	1013	1013.55	0.55 feet
Keystone	723	726	727.47	1.47 feet
Hulah	733	733	734.19	1.19 feet
Copan	710	710	710.39	0.39 feet
Oologah	638	638	639.72	1.72 feet
Fort Gibson	554	554	557.35	3.35 feet
Tenkiller	632	632	633.03	1.03 feet

