NWS FORM E-5	NATIONAL OCEA	U.S. DEPARTMENT OF CO		HYDROLOGIC SERVICE AREA (H	ISA)
(11-88) (PRES. by NWS Instruc		NATIONAL WEATHER		Tulsa, Oklahoma	(TSA)
MONTHLY	REPORT OF RIV	ER AND FLOOD CONDIT	IONS	REPORT FOR: MONTH May	YEAR 2025
TO:	Hydrometeorologi NOAA / National W 1325 East West Hig Silver Spring, MD	hway, Room 7230		SIGNATURE Steven F. Piltz (Meteorologist-in-Cha	rge)
	oo. opinig, mb	-00.0 0-00		July 17, 2025	

When no flooding occurs, include miscellaneous river conditions, such as significant rises, record low stages, ice conditions, snow cover, droughts, and hydrologic products issued (NWS Instruction 10-924)

An "X" in the box indicates no flood stages were reached in this Hydrologic Service Area (HSA) during the month above.

Several rounds of heavy rain brought flash flooding and river flooding to eastern OK and northwest AR in May 2025, continuing the wet pattern from April. 18 tornadoes occurred this month, all on May 19. The average monthly temperature was near to below normal for most of the area. This report, past E-5 reports, and monthly hydrology and climatology summaries can be found at https://www.weather.gov/tsa/climo_summary_e5list.

Monthly Summary

Using the radar-derived estimated observed precipitation from the RFCs (Fig. 1a), rainfall totals for May 2025 ranged from around 3" to 15" across eastern OK and northwest AR, with much of the area receiving 5"-10". A large area of southeast OK received 10"-15". These rainfall totals correspond to 45% to 250% of the normal May rainfall (Fig. 1b).

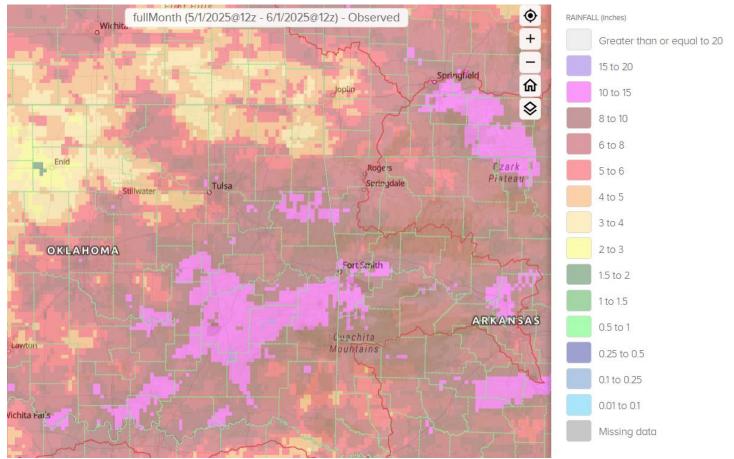


Fig. 1a. Estimated Observed Rainfall for May 2025

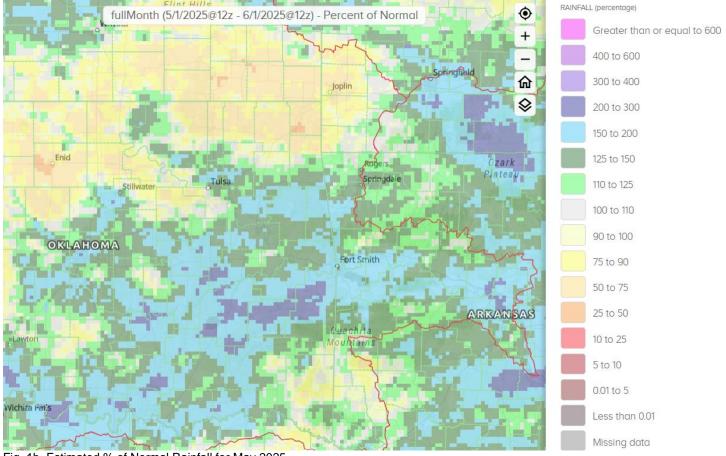


Fig. 1b. Estimated % of Normal Rainfall for May 2025

In Tulsa, OK, May 2025 ranked as the 39th coldest May (67.6°F, tied 1992; since records began in 1905) and the 23rd wettest May (8.73"; since records began in 1888). Fort Smith, AR had the 67th warmest May (70.0°F, tied 2017, 2008; since records began in 1883) and the 17th wettest May (8.61"; since records began in 1883). Fayetteville, AR had the 36th warmest (65.7°F, tied 1989) and the 12th wettest (8.31") May since records began in 1950.

Some of the larger precipitation reports (in inches) for May 2025 included:

Wilburton, OK (meso)	15.52	Krebs 0.3WNW, OK (coco)	13.81	Wister 3.0 NNE, OK (coco)	12.90
McAlester, OK (meso)	12.57	Owasso 1.4NNW, OK (coco)	11.57	Hulbert 3.9N, OK (coco)	11.55
Owasso 1.5ESE, OK (coco)	11.49	Watts 7.2WSW, OK (coco)	11.46	Van Buren 0.7SSE, AR (coco)	11.41

Some of the lowest precipitation reports (in inches) for May 2025 included:

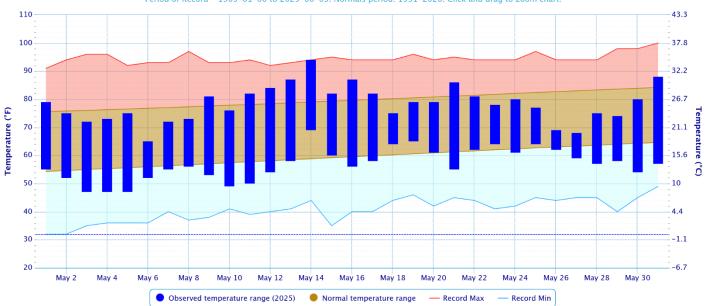
Bartlesville, OK (ASOS)	3.78	Pawnee, OK (meso)	3.79	Vinita, OK (meso)	3.82
Ochelata 5.6N, OK (coco)	4.19	Miami, OK (meso)	4.25	Oilton, OK (meso)	4.26
Nowata OK (meso)	4 52	Vinita 8 6FSF OK (coco)	4 74	Foraker OK (meso)	4 79

According to statistics from the Oklahoma Climatological Survey (OCS) Mesonet:

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Rank since	Last 30	Spring 2025	Water Year-to-	Last 60	Year-to-	Last 365 Days	
1921	Days	(Mar 1 –	Date	Days	Date	(Jun 1, 2024 –	
	(May 2-31)	May 31)	(Oct 1, 2024 –	(Apr 2 –	(Jan 1 –	May 31, 2025)	
			May 31, 2025)	May 31)	May 31)		
Northeast	36 th	10 th	11 th	5 th	16 th	31 st	
OK	wettest	wettest	wettest	wettest	wettest	wettest	
East	12 th	5 th	8 th	4 th	9 th	13 th	
Central OK	wettest	wettest	wettest	wettest	wettest	wettest	
Southeast	18 th	16 th	17 th	8 th	17 th	29 th	
OK	wettest	wettest	wettest	wettest	wettest	wettest	
0	32 nd	5 th	10 th	4 th	12 th	27 th	
Statewide	wettest	wettest	wettest	wettest	wettest	wettest	

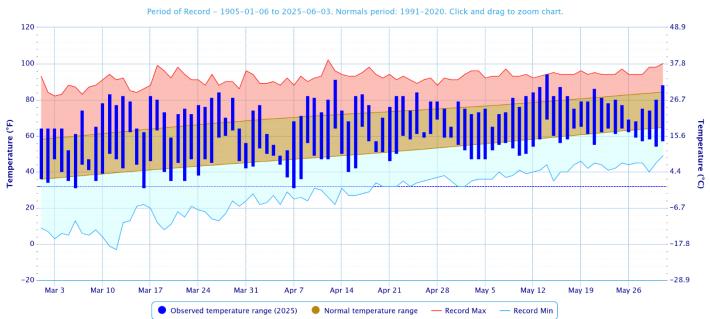
Daily Temperature Data - Tulsa Area, OK (ThreadEx)

Period of Record – 1905–01–06 to 2025–06–03. Normals period: 1991–2020. Click and drag to zoom chart.



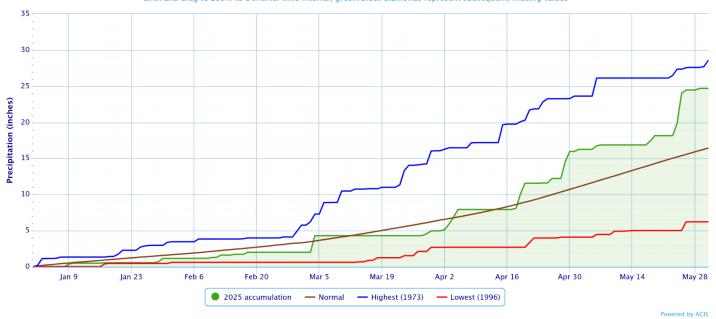
Powered by ACIS

Daily Temperature Data - Tulsa Area, OK (ThreadEx)

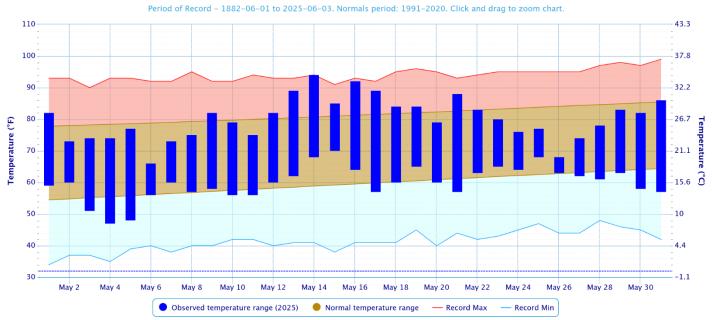


Accumulated Precipitation - Tulsa Area, OK (ThreadEx)

Click and drag to zoom to a shorter time interval; green/black diamonds represent subsequent/missing values

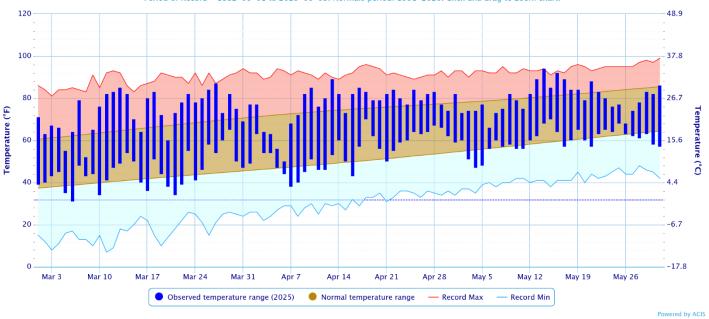


Daily Temperature Data - Fort Smith Area, AR (ThreadEx)



Daily Temperature Data - Fort Smith Area, AR (ThreadEx)

Period of Record – 1882–06–01 to 2025–06–03. Normals period: 1991–2020. Click and drag to zoom chart.

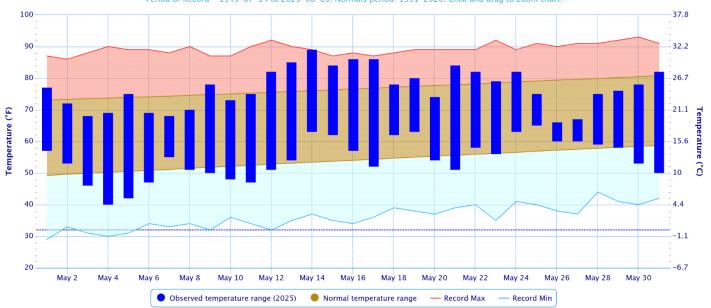


Accumulated Precipitation - Fort Smith Area, AR (ThreadEx)

Click and drag to zoom to a shorter time interval; green/black diamonds represent subsequent/missing values 40 35 30 Precipitation (inches) 20 15 10 Feb 6 Feb 20 Jan 9 Jan 23 Mar 5 Mar 19 Apr 16 Apr 30 May 14 May 28 2025 accumulation — Normal — Highest (1990) — Lowest (1936)

Daily Temperature Data - FAYETTEVILLE DRAKE FIELD, AR

Period of Record – 1949–07–14 to 2025–06–03. Normals period: 1991–2020. Click and drag to zoom chart.

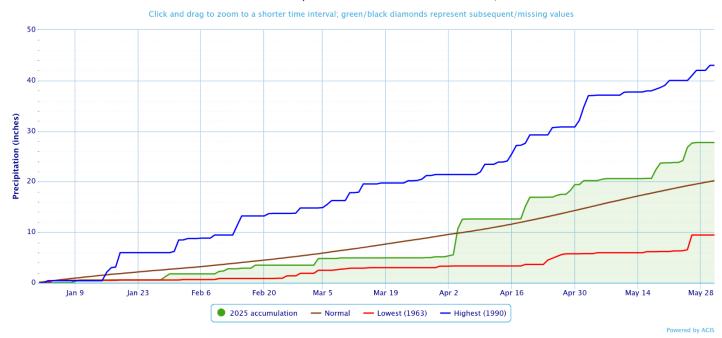


Powered by ACIS

Daily Temperature Data - FAYETTEVILLE DRAKE FIELD, AR

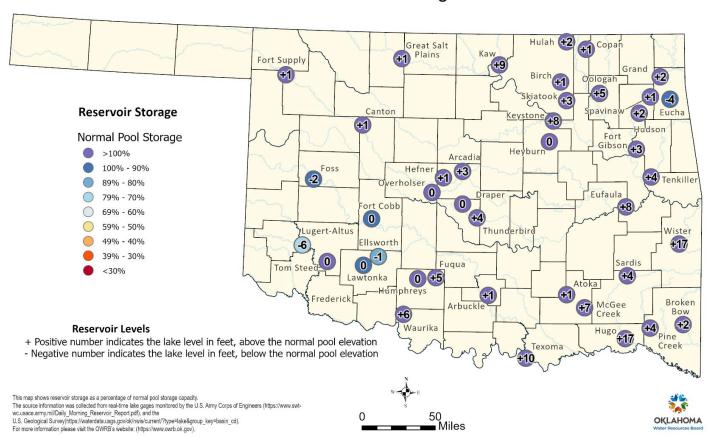
Period of Record – 1949–07–14 to 2025–06–03. Normals period: 1991–2020. Click and drag to zoom chart. 37.8 100 80 Temperature (°F) -6.7 -17.8 -20 -28.9 Mar 10 Mar 17 Apr 7 Apr 14 Apr 21 Apr 28 May 12 May 19 May 26 Observed temperature range (2025) Normal temperature range - Record Max Record Min

Accumulated Precipitation - FAYETTEVILLE DRAKE FIELD, AR



Reservoirs

Oklahoma Reservoir Levels and Storage as of 6/2/2025



According to the USACE, may of the lakes in the HSA were above 3% of top of their conservation pools as of 6/2/2025: Beaver Lake 81%, Eufaula Lake 63%, Wister Lake 57%, Sardis Lake 46%, Hugo Lake 40%, Kaw Lake 17%, Grand Lake 16%, Keystone Lake 16%, Skiatook Lake 15%, Oologah Lake 15%, Hudson Lake 10%, Tenkiller Lake 9%, and Ft. Gibson Lake 7%. No lakes were more than 3% below the top of their conservation pools.

Drought

According to the <u>U.S. Drought Monitor</u> (USDM) from May 27, 2025 (Figs. 2, 3), there was no drought present in eastern OK and northwest AR.

U.S. Drought Monitor Oklahoma

May 27, 2025 (Released Thursday, May. 29, 2025) Valid 8 a.m. EDT

Drought Conditions (Percent Area) None D0-D4 D1-D4 D2-D4 D3-D4 87.75 Current 12.25 3.32 0.00 0.00 0.00 05-20-2025 15.52 2.99 0.00 84.48 11.94 0.00 3 Month's Ago 80.89 18.43 0.33 0.00 Start of Calendar Year 70.28 29.72 5.52 0.33 0.00 0.00 Start of Water Year 77.18 37.39 11.50 0.00 22.82 61.31 10-01-2024 One Year Ago 05-28-2024 70.40 29.60 0.00



The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx

Author: Brad Pugh CPC/NOAA







droughtmonitor.unl.edu

Fig. 2. Drought Monitor for Oklahoma

U.S. Drought Monitor Arkansas



May 27, 2025 (Released Thursday, May. 29, 2025)

(Released Thursday, May. 29, 2025) Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	100.00	0.00	0.00	0.00	0.00	0.00
Last Week 05-20-2025	100.00	0.00	0.00	0.00	0.00	0.00
3 Month's Ago 02-25-2025	97.55	2.45	0.29	0.00	0.00	0.00
Start of Calendar Year 01-07-2025	86.02	13.98	0.00	0.00	0.00	0.00
Start of Water Year 10-01-2024	27.93	72.07	38.75	5.49	0.00	0.00
One Year Ago 05-28-2024	86.14	13.86	4.30	0.00	0.00	0.00

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to https://droughtmonitor.unl.edu/About.aspx

Author: Brad Pugh CPC/NOAA









droughtmonitor.unl.edu

Spring (March-April-May) Summary

Using the radar-derived estimated observed precipitation from the RFCs (Fig. 4a), rainfall totals for Spring 2025 ranged from around 13" to 30" across eastern OK and northwest AR, with much of the area receiving 20"-25". These rainfall totals correspond to 100% to 220% of the normal Spring rainfall (Fig. 4b).

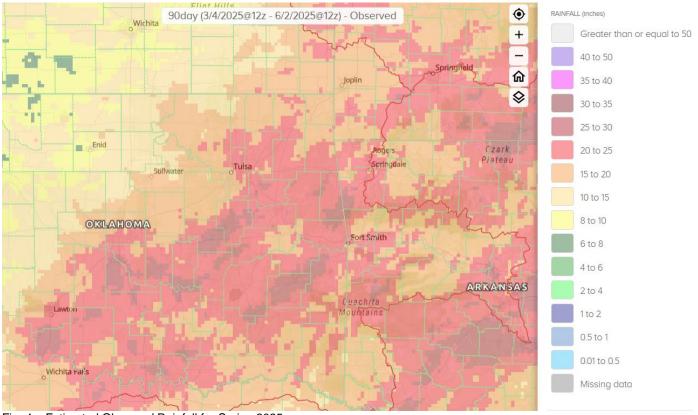


Fig. 4a. Estimated Observed Rainfall for Spring 2025

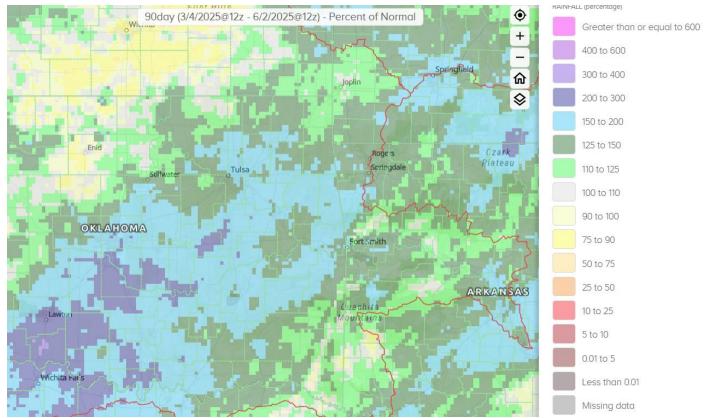


Fig. 4b. Estimated % of Normal Rainfall for Spring 2025

In Tulsa, OK, Spring 2025 ranked as the 20th warmest Spring (62.3°F, tied 2004, 1986, 1981, 1910; since records began in 1905) and the 3rd wettest Spring (22.68"; since records began in 1888). Fort Smith, AR had the 43rd warmest Spring (62.2°F, tied 1929, 1922; since records began in 1883) and the 15th wettest Spring (19.00"; since records began in 1883). Fayetteville, AR had the 4th warmest (60.8°F) and the 6th wettest (24.26") Spring since records began in 1950.

Outlooks

The <u>Climate Prediction Center</u> (CPC) outlook for June 2025 (issued May 31, 2025) indicates a likely chance for above median precipitation and an equal chance for above, near, and below normal temperatures across all of eastern OK and northwest AR. This outlook was based on dynamical and statistical model output along with long-term trends. A wet pattern is anticipated for the first week of June across the Southern Plains.

For the 3-month period June-July-August 2025, CPC is forecasting an enhanced chance for above normal temperatures across all of eastern OK and northwest AR (outlook issued May 15, 2025). This outlook also calls for an equal chance for above, near, and below median precipitation for southeast OK into northwest AR, and an enhanced chance for below median precipitation for northeastern OK. This outlook is based on long-term trends, ENSO state, and incorporates a suite of statistical and dynamical forecast tools. According to CPC, "ENSO-Neutral is likely in the Northern Hemisphere summer 2025 (82% chance in June-August) and may continue into winter 2025-26, though confidence is lower (48% chance of Neutral and 41% chance of La Niña in November-January)."

<u>Summary of Heavy Precipitation Events</u> Daily quality-controlled rainfall maps can be found at: http://water.weather.gov/precip/index.php?location_type=wfo&location_name=tsa

Heavy rain from a cold front that stalled over the area at the end of April and into the beginning of May resulted in minor to moderate river flooding across eastern OK and northwest AR. A line of storms began to affect northeast OK just before dawn of April 29th as a cold front moved southeast into the area. These storms developed into a MCS (mesoscale convective system) as they progressed eastward across northeast OK and northwest AR during the morning hours. This MCS produced damaging straight-line winds and 5 tornadoes (see https://arcq.is/1D1zrC0 for details). Flash flooding was also reported in Osage County. Another cluster of thunderstorms developed near an outflow boundary, affecting east central OK into northwest AR midday. By afternoon, widespread showers and thunderstorms were occurring across northeast OK and northwest AR, with more scattered activity further south over southeast OK and west central AR due to the front and outflow boundaries. Another large MCS developed during the evening hours and slowly moved east across nearly all of eastern OK and western AR before exiting the region in the pre-dawn hours of the 30th. 24-hour rainfall totals ranged from 0.5" to 5" (Figs. 5, 6). Widespread 2"-5" of rain fell along and north of I-44 (Figs. 5, 6), resulting in minor to moderate river flooding along Bird Creek, the Caney River, Polecat Creek, the Grand-Neosho River, and the Deep Fork River and near-flood rises on other creeks and rivers in the area, which continued into May (see E3 and preliminary hydrographs at the end of this report).

Another MCS with a leading edge of strong to severe thunderstorms once again moved into eastern OK just before dawn on April 30. These storms progressed slowly east across all of eastern OK and northwest AR through the morning and afternoon hours as an upper-level trough moved through the region, before exiting the area by early evening. This MCS produced 2 tornadoes (see https://arcq.is/1D1zrC0 for details) in addition to more heavy rain that resulted in minor flooding along the lower Arkansas River (see E3 and preliminary hydrographs at the end of this report). Rainfall totals ranged from 0.3" to 3" (Figs. 7, 8). This brought the two-day rainfall total to 1"-5.5" (Fig. 9).

Shortly after midnight on May 2nd, convection began to develop across southeast OK into west central AR along a surface boundary, aided by rich low-level moisture and warm air advection. Additional storms formed during the late-night hours further north along a slow-moving cold front located near I-44. By early morning, a MCS from the west moved into the area, bringing widespread showers and thunderstorms to most of eastern OK and northwest AR. While the rain ended for much of the area by mid-morning, showers and thunderstorms lingered through the afternoon hours across southeast OK. Rainfall totals ranged from 0.25" to 2" (Figs. 10, 11).

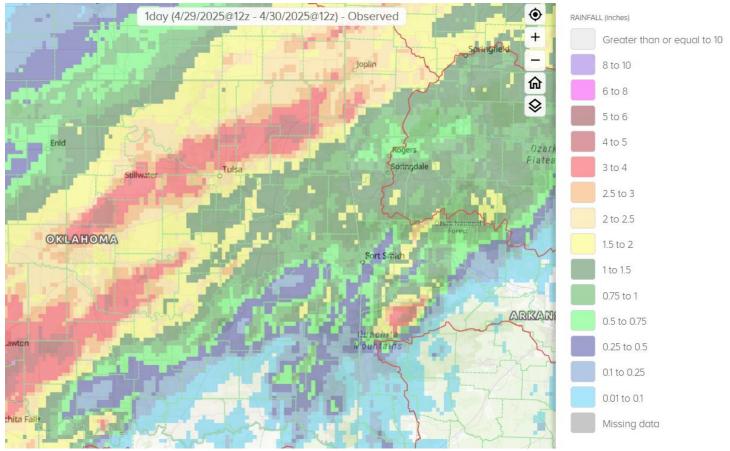


Fig. 5. 24-hour Estimated Observed Rainfall ending at 7am CDT 4/30/2025.

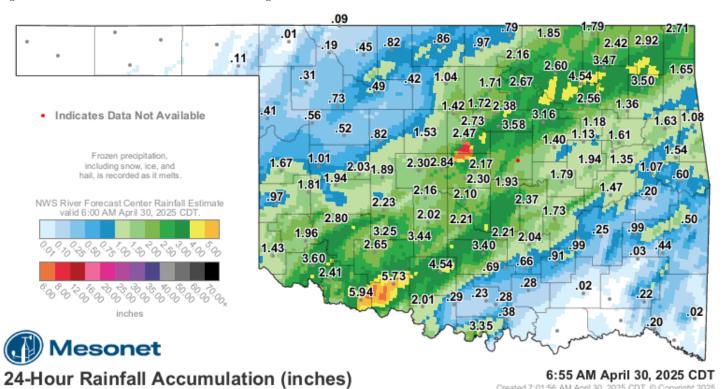


Fig. 6. OK Mesonet (values) and NWS RFC rainfall estimate (image) 24-hour rainfall ending at 6:55 am CDT 4/30/2025.

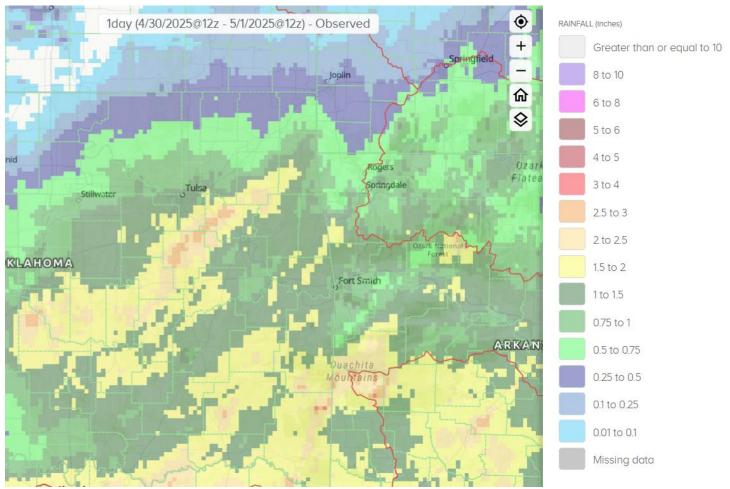


Fig. 7. 24-hour Estimated Observed Rainfall ending at 7am CDT 5/01/2025.

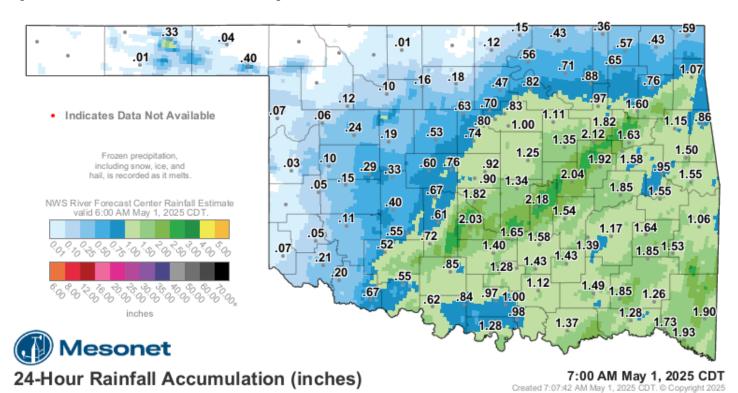


Fig. 8. OK Mesonet (values) and NWS RFC rainfall estimate (image) 24-hour rainfall ending at 7:00 am CDT 5/01/2025.

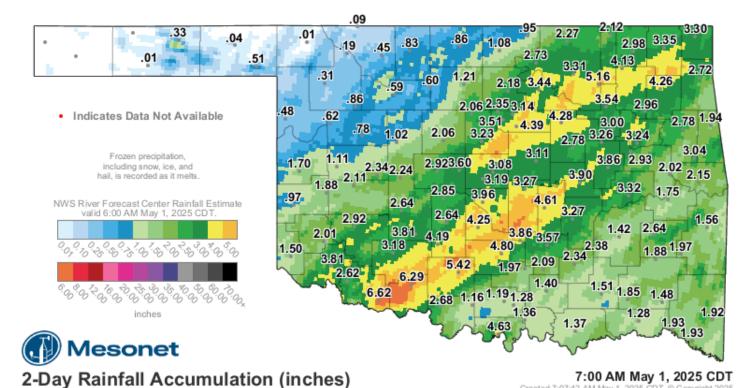


Fig. 9. OK Mesonet (values) and NWS RFC rainfall estimate (image) 2-day rainfall ending at 7:00 am CDT 5/01/2025.

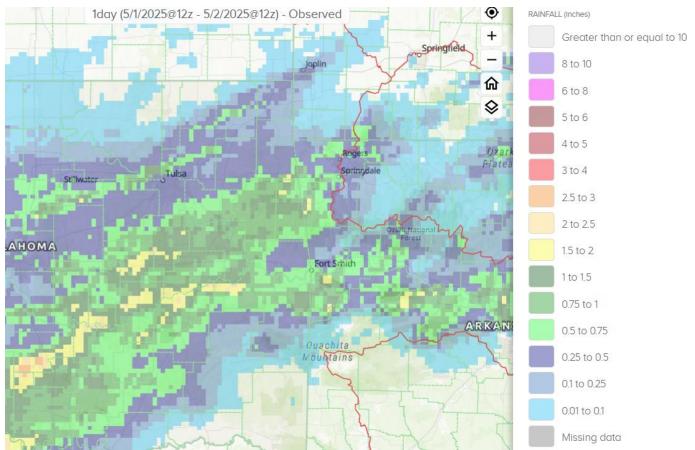


Fig. 10. 24-hour Estimated Observed Rainfall ending at 7am CDT 5/02/2025.

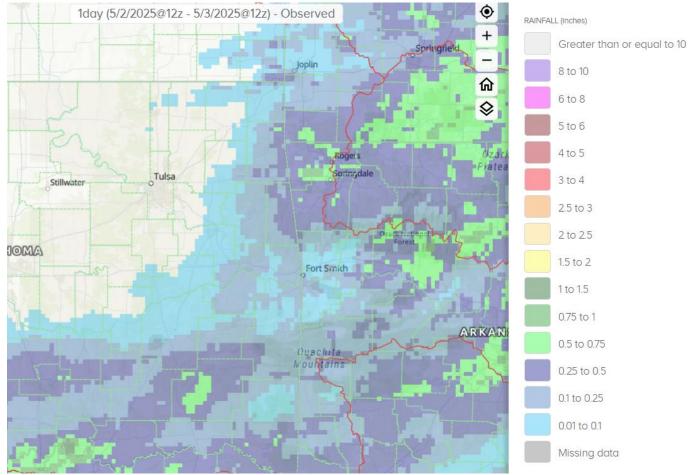


Fig. 11. 24-hour Estimated Observed Rainfall ending at 7am CDT 5/03/2025.

A large area of showers and thunderstorms moved northeast out of central OK and north central TX into southeast OK after sunrise on the 6th. These storms spread further north through the morning hours before the entire area of activity moved eastward across eastern OK and northwest AR through the afternoon hours. The rain ended from west to east by early evening. Rainfall totals ranged from around 0.1" in far northeast OK to 2" in southeast OK (Fig. 12).

A warm front lifted north across the area on the 17th, increasing the low-level moisture over the area. A large thunderstorm moved out of central OK into Pittsburg County mid-evening while a cluster of thunderstorms was also moving out of north TX and into southeast OK near the advancing warm front. Strong to severe thunderstorms continued across southeast OK and west central AR through the evening before shifting east of the region before midnight. Meanwhile, new convection had developed over central OK, which moved into northeast OK just before midnight. What started off as several smaller clusters of storms grew into a larger MCS during the overnight hours, moving east-southeast across northeast and east central OK and northwest AR. The leading edge of the MCS moved east of the area by sunrise on the 18th, though the trailing rain took a little longer to exit the region. Rainfall totals through 7am on the 18th ranged from around 0.10" to around 3.5" (Fig. 13).

In the wake of the overnight MCS, another cluster of storms developed in the pre-dawn hours of the 18th over northeast OK along an elevated frontal zone as the low-level jet continued a broad zone of warm advection over the region. These storms moved east across northeast OK and northwest AR through the morning hours. A little before noon, isolated to widely scattered thunderstorms redeveloped across northeast OK and northwest AR due to strong diurnal heating, rich low-level moisture, and an approaching strong mid-level jet ejecting out over the central plains. These storms expanded in coverage and eventually turned into a line of storms that moved northeast across northeast OK and northwest AR during the afternoon and early evening hours. Scattered showers and thunderstorms lingered across far northeast OK and far northwest AR in the wake of the MCS. Also during the evening, storm development was occurring over north TX on a low-level theta-e gradient. These storms moved north into southeast OK during the late evening hours and then pushed

east out of the area shortly after midnight. The 24-hour rainfall total through 7 am on the 19th ranged from 0.25" to 3.5" (Fig 14).

A powerful upper-level trough over the southern Rockies moved into the Plains during the afternoon of the 19th. An associated 70-80 knot mid-level jet spread across OK into AR through the afternoon and evening hours. Additionally, an area of surface low pressure deepened over northwest OK while a southerly low-level jet strengthened in advance of the upper trough. Rich low-level moisture coupled with cooling temperatures aloft produced a broad corridor of strongly unstable conditions by early afternoon. The resulting weather pattern is very favorable for significant severe weather, which was ultimately observed across much of eastern OK and northwest AR from mid-afternoon through late evening. Eighteen tornadoes occurred both from isolated supercells and within broken thunderstorm line segments (see https://arcq.is/1D1zrC0 for details). Large hail impacted the Tulsa metro area and several severe winds gusts were measured by ASOS and Oklahoma Mesonet sensors. The primary line of severe thunderstorms had pushed east of the area by midnight, but a smaller secondary line of thunderstorms moved into southeast OK from the west at that time. These storms brought additional rainfall from southeast OK into northwest AR before also shifting east of the area before sunrise on the 20th. In addition to the severe weather, these storms also brought 0.5" to around 5.5" of rain to much of eastern OK and northwest AR (Figs. 15-17). This heavy rain, on top of the rain over the preceding two days, resulted in moderate flooding along the Poteau River and minor flooding along the Illinois River (see E3 and preliminary hydrographs at the end of this report).

Scattered showers and thunderstorms moved east across northeast OK and northwest AR during the afternoon and early evening hours of the 23rd as elevated moisture surged into the area. By late evening, precipitable water (PWAT) values were near the 90th percentile. Around midnight, new convection developed across central into northeast OK as the low-level jet intensified and veered into the northwest-southeast oriented elevated frontal zone. Scattered thunderstorms, some strong to severe, affected the region through the overnight hours. A MCS also moved out of KS and into northeast OK during the early morning hours of the 24th. This MCS moved quickly south-southeast and was near I-40 by 7 am. The 24-hour rainfall total at 7 am. on the 24th ranged from 0.25" to 4" (Figs. 18, 19). The MCS slowed down and finally exited the area to the southeast by noon. However, some lingering scattered convection behind the main MCS continued for a few more hours. After a break from storms, new convection developed just before midnight across north central OK. These storms developed into a small line of thunderstorms that slowly moved east-southeast across northeast OK and northwest AR during the overnight through mid-morning hours of the 25th. Through 7 am on the 25th, the 24-hour rainfall totals ranged from around 0.5" to 5", with a wide swath of 3"-5" across northeast OK (Figs. 20-22). This additional heavy rainfall resulted in multiple reports of flash flooding across the Tulsa metro area, and led to rises on area rivers. Moderate flooding occurred along Bird Creek and minor flooding occurred along the lower Caney River (see E3 and preliminary hydrographs at the end of this report). As the morning cluster of storms was shifting east of the area, upglide over the leftover outflow boundary from that convection resulted in the development of scattered showers and thunderstorms once again over northeast OK and northwest AR from mid-morning through mid-afternoon. This rainfall resulted in minor flooding along the Illinois River (see E3 and preliminary hydrographs at the end of this report). As the outflow boundary progressed further south, it encountered a largely undisturbed warm sector. This allowed for a broken line of thunderstorms to develop near I-40 and move south through the afternoon and early evening hours. New storms developed once again during the late evening over eastern OK as the low-level jet increased. These storms grew into a MCS by midnight, impacting southeast OK into west central AR. While the leading edge of the MCS exited the area a few hours later, a large shield of showers and thunderstorms continued over much of eastern OK and northwest AR overnight. The rain finally moved out by mid-morning of the 26th. The 24hour rainfall totals ending at 7 am on the 26th ranged from 0.2" to 6", with southeast and east central OK and west central AR receiving widespread 1.5"-4" of rain (Figs. 23-25). Flash flooding was reported in Cherokee and Sebastian Counties. Moderate flooding occurred along the lower Poteau River, with minor flooding impacting the lower Arkansas River and Kiamichi River (see E3 and preliminary hydrographs at the end of this report). For the 3-day period, rainfall totals ranged from 1.5" to near 8" across eastern OK and northwest AR (Figs. 26, 27). The extended period of rainfall over southern KS and northeast OK also caused minor river flooding along the Grand-Neosho River (see E3 and preliminary hydrographs at the end of this report).

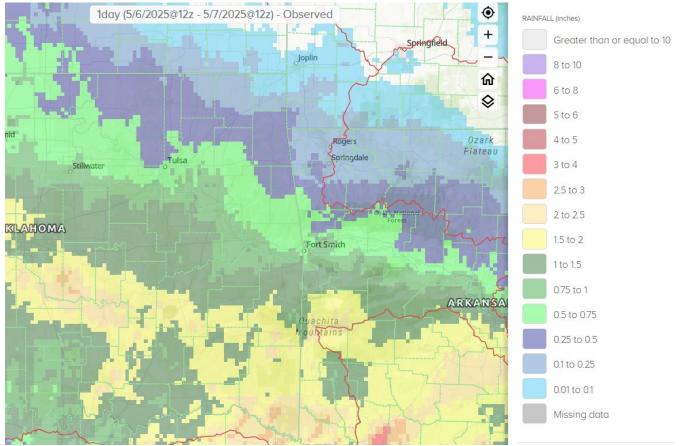


Fig. 12. 24-hour Estimated Observed Rainfall ending at 7am CDT 5/07/2025.

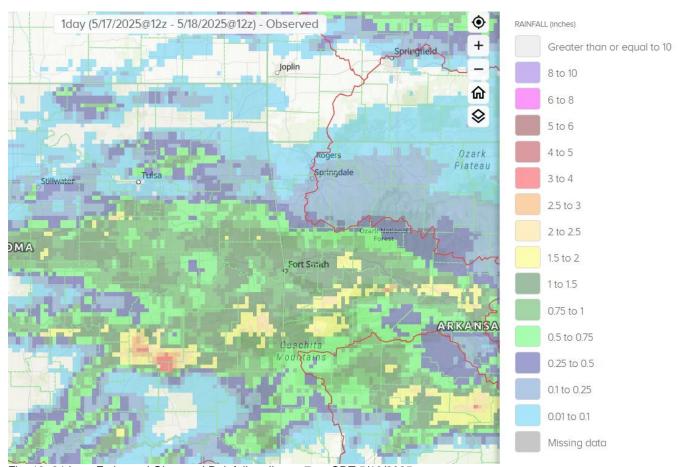


Fig. 13. 24-hour Estimated Observed Rainfall ending at 7am CDT 5/18/2025.

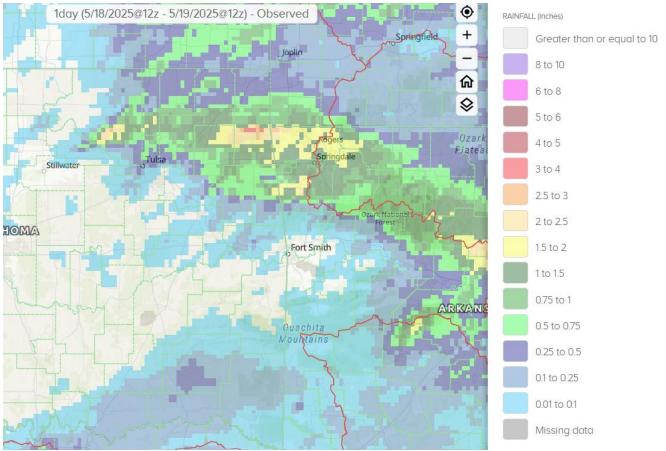


Fig. 14. 24-hour Estimated Observed Rainfall ending at 7am CDT 5/19/2025.

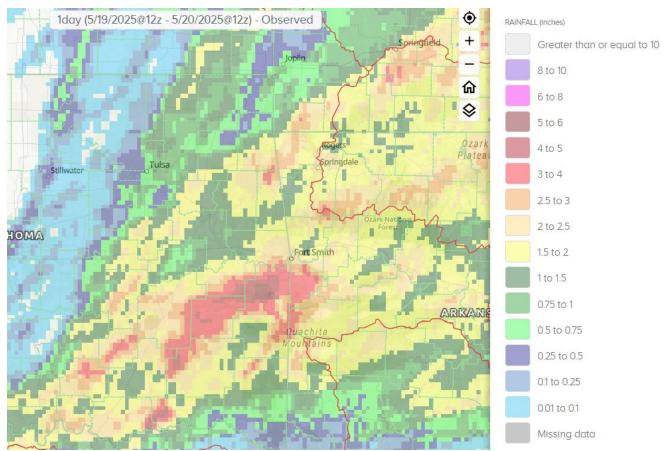


Fig. 15. 24-hour Estimated Observed Rainfall ending at 7am CDT 5/20/2025.

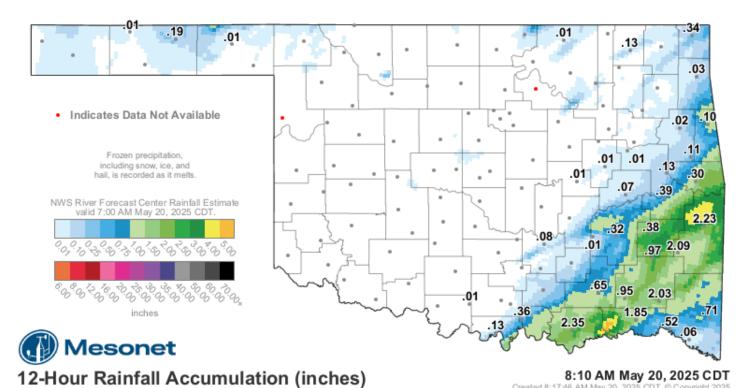


Fig. 16. OK Mesonet (values) and NWS RFC rainfall estimate (image) 12-hour rainfall ending at 8:10 am CDT 5/20/2025.

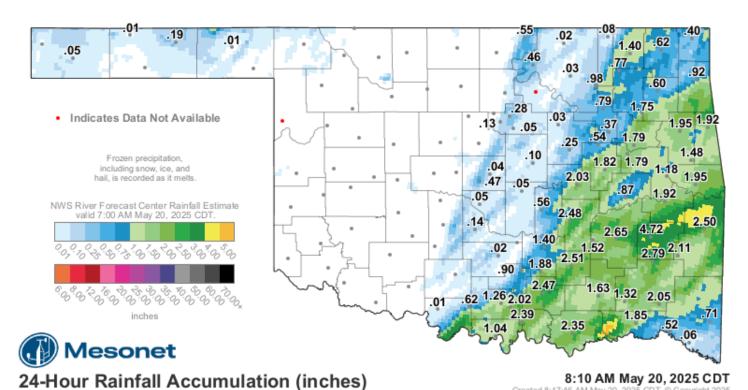


Fig. 17. OK Mesonet (values) and NWS RFC rainfall estimate (image) 24-hour rainfall ending at 8:10 am CDT 5/20/2025.

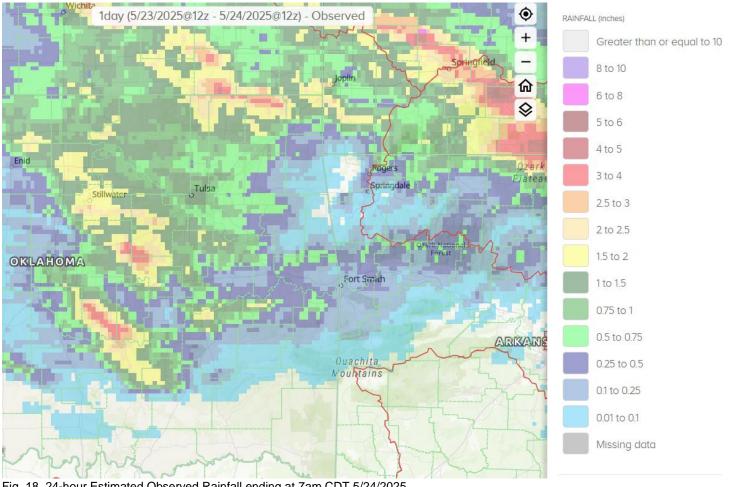


Fig. 18. 24-hour Estimated Observed Rainfall ending at 7am CDT 5/24/2025.

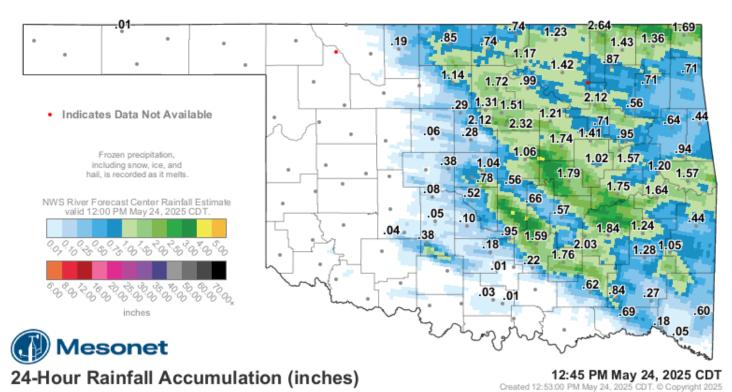


Fig. 19. OK Mesonet (values) and NWS RFC rainfall estimate (image) 24-hour rainfall ending at 12:45 pm CDT 5/24/2025.

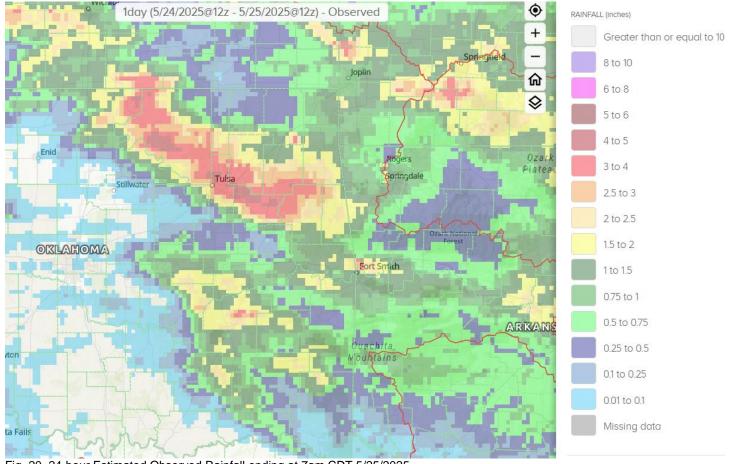


Fig. 20. 24-hour Estimated Observed Rainfall ending at 7am CDT 5/25/2025.

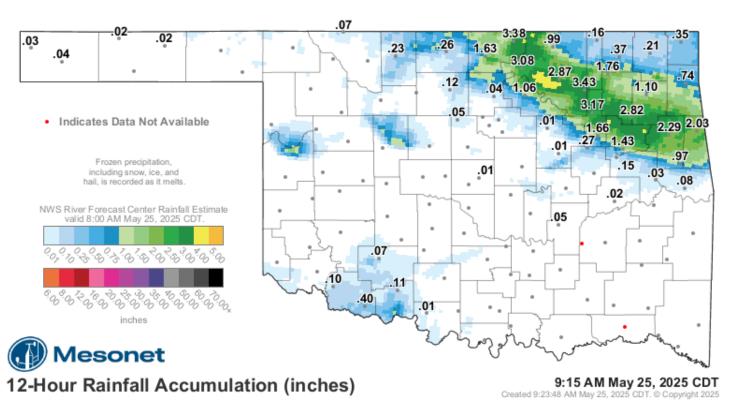


Fig. 21. OK Mesonet (values) and NWS RFC rainfall estimate (image) 12-hour rainfall ending at 9:15 am CDT 5/25/2025.

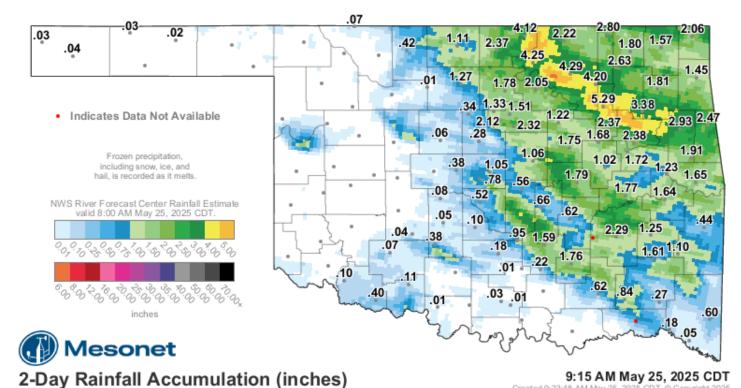


Fig. 22. OK Mesonet (values) and NWS RFC rainfall estimate (image) 2-day rainfall ending at 9:15 am CDT 5/25/2025.

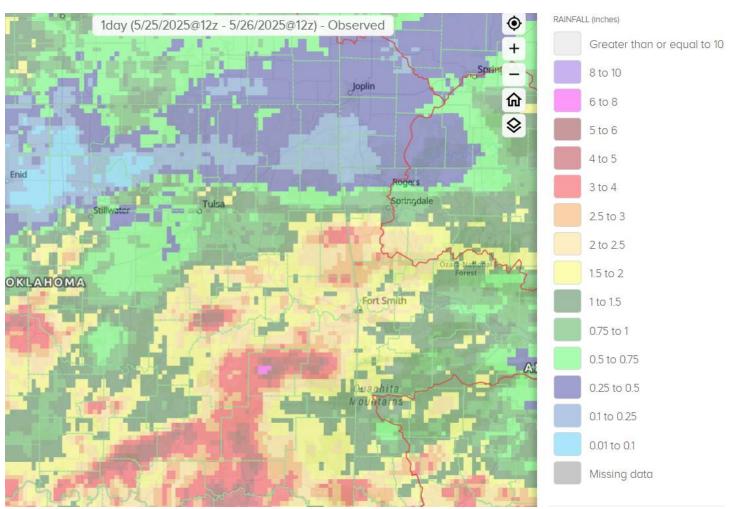


Fig. 23. 24-hour Estimated Observed Rainfall ending at 7am CDT 5/26/2025.

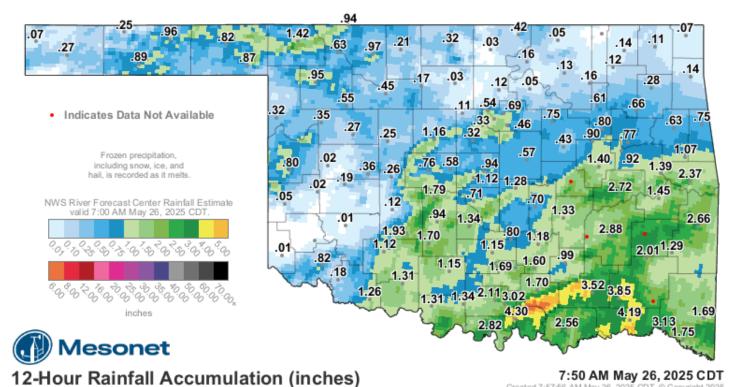


Fig. 24. OK Mesonet (values) and NWS RFC rainfall estimate (image) 12-hour rainfall ending at 7:50 am CDT 5/26/2025.

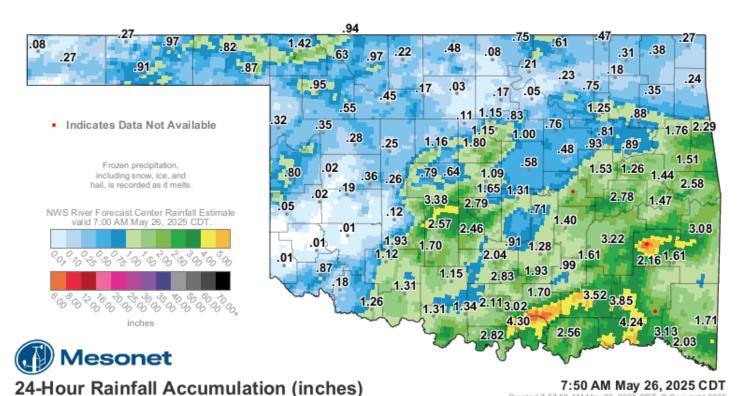


Fig. 25. OK Mesonet (values) and NWS RFC rainfall estimate (image) 24-hour rainfall ending at 7:50 am CDT 5/26/2025.

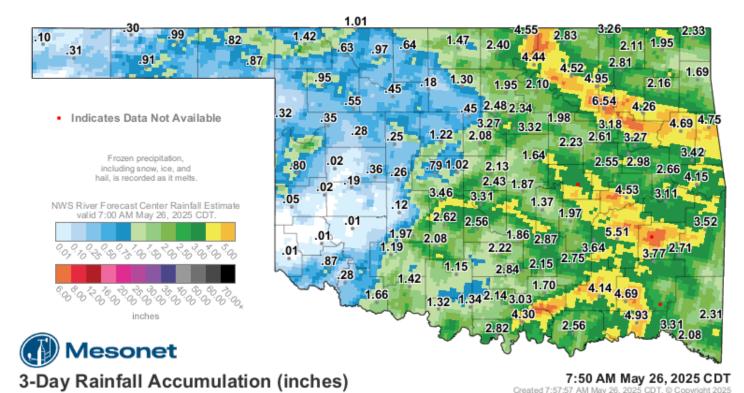


Fig. 26. OK Mesonet (values) and NWS RFC rainfall estimate (image) 3-day rainfall ending at 7:50 am CDT 5/26/2025.

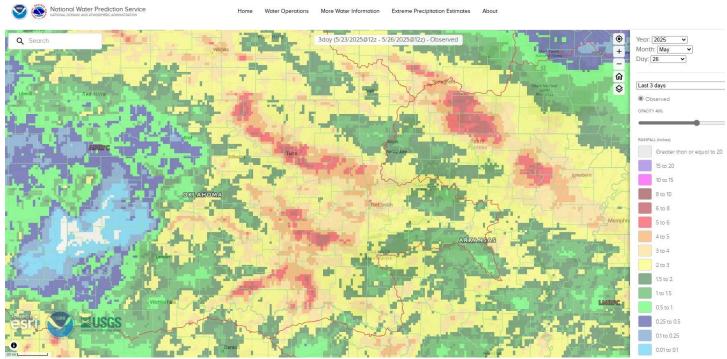


Fig. 27. 3-Day Estimated Observed Rainfall ending at 7am CDT 5/26/2025.

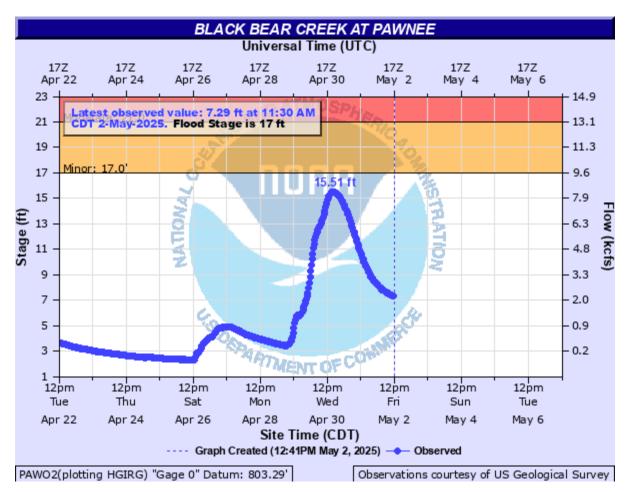
Written by:

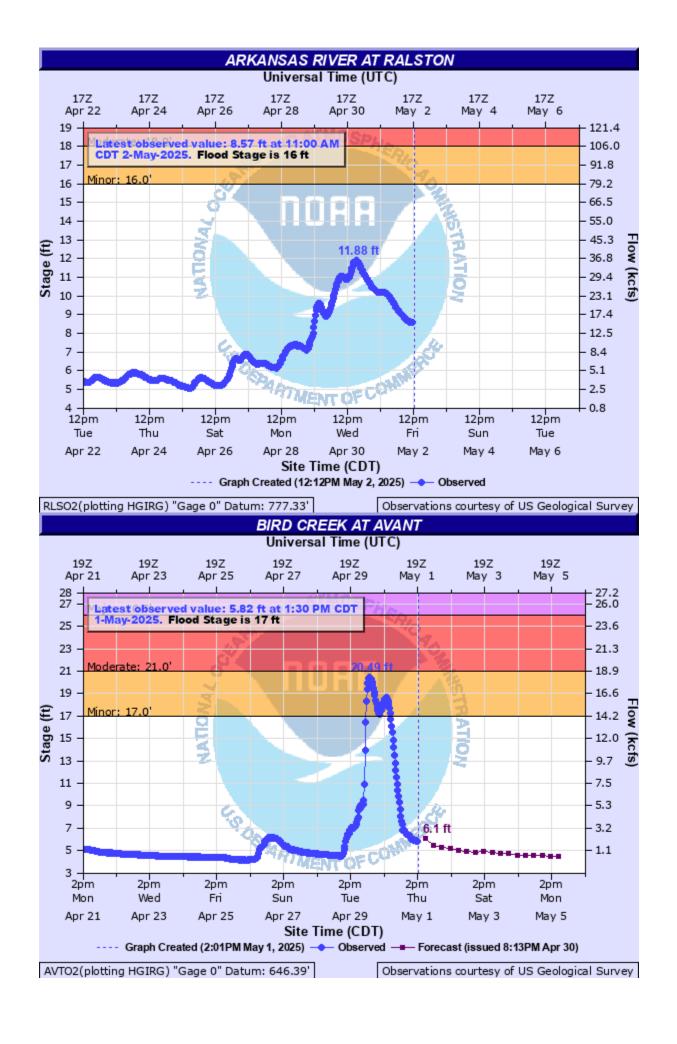
Nicole McGavock Service Hydrologist WFO Tulsa

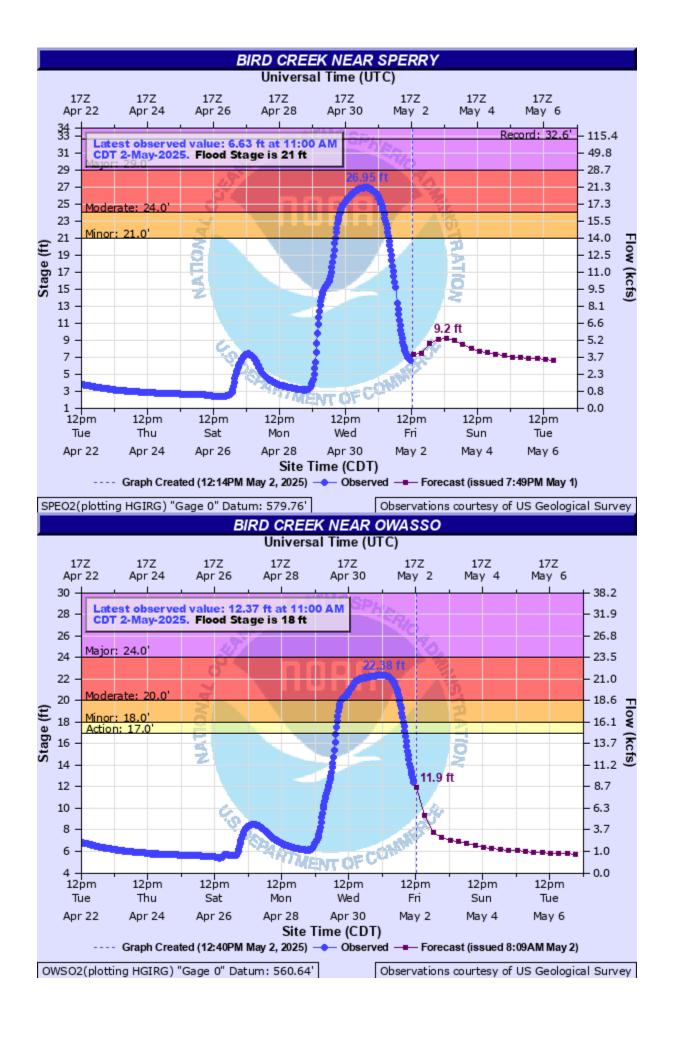
Products issued in May 2025:

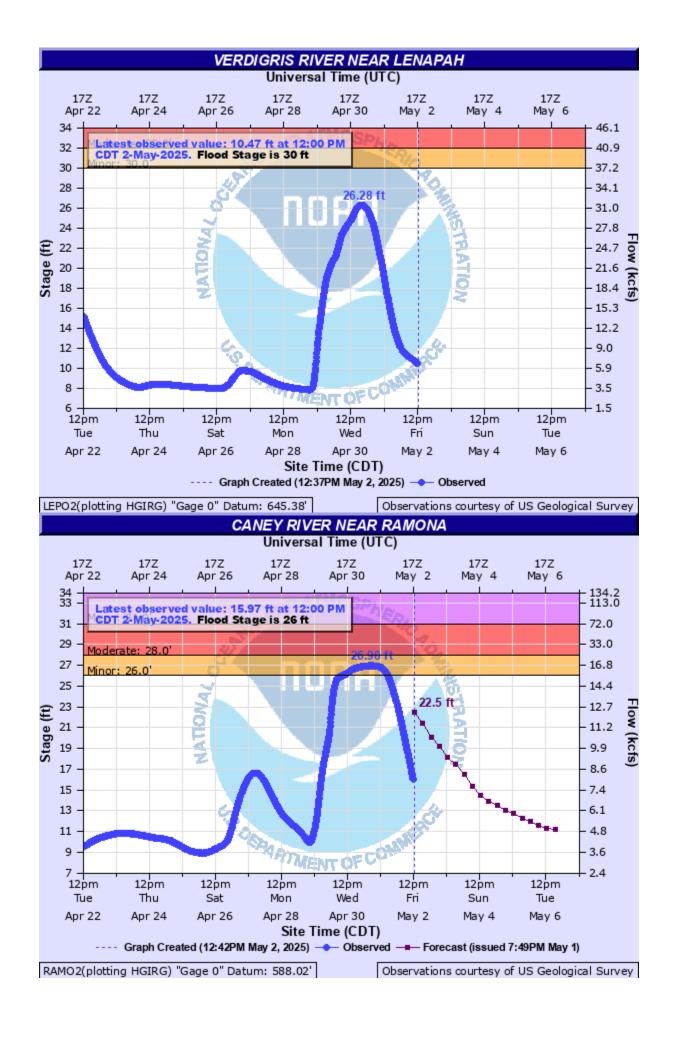
- 30 Flash Flood Warnings (FFW)
- 19 Flash Flood Statements (FFS)
- 4 Flash/Areal Flood Watches (FFA) (18 Watch FFA CON/EXT/EXA/EXB/CAN)
- 41 Urban and Small Stream Advisories (FLS)
- 28 Areal Flood Warnings (FLW)
- 14 Areal Flood Statements (FLS)
- 27 River Flood Warnings (FLW) (includes category increases)
- 232 River Flood Statements (FLS)
 - 19 River Flood Advisories (FLS) (111 Advisory FLS CON/EXT/CAN)
 - 0 River Flood Watches (FFA) (0 Watch FFA CON/EXT/CAN)
 - 0 River Statements (RVS)
 - 0 Hydrologic Outlooks (ESF)
 - 0 Drought Information Statements (DGT)

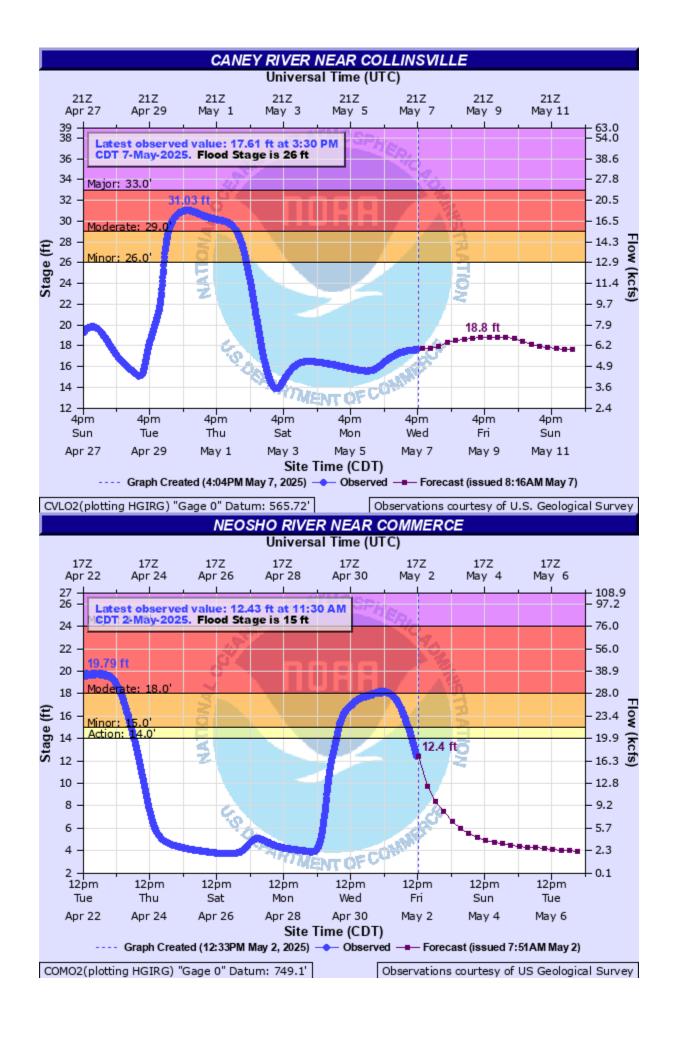
Preliminary Hydrographs:

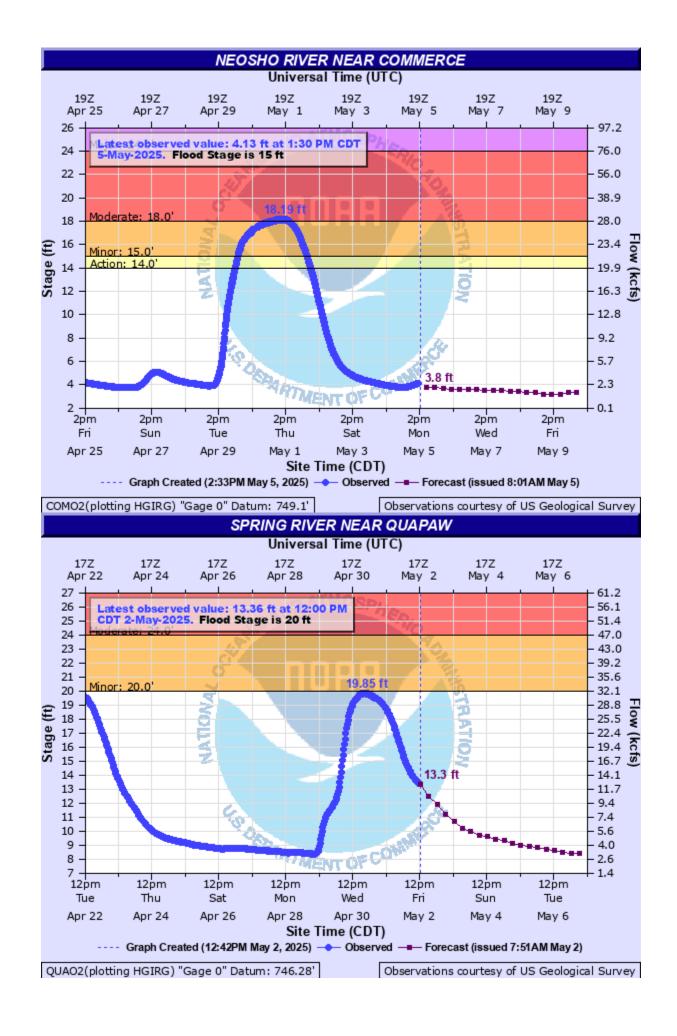


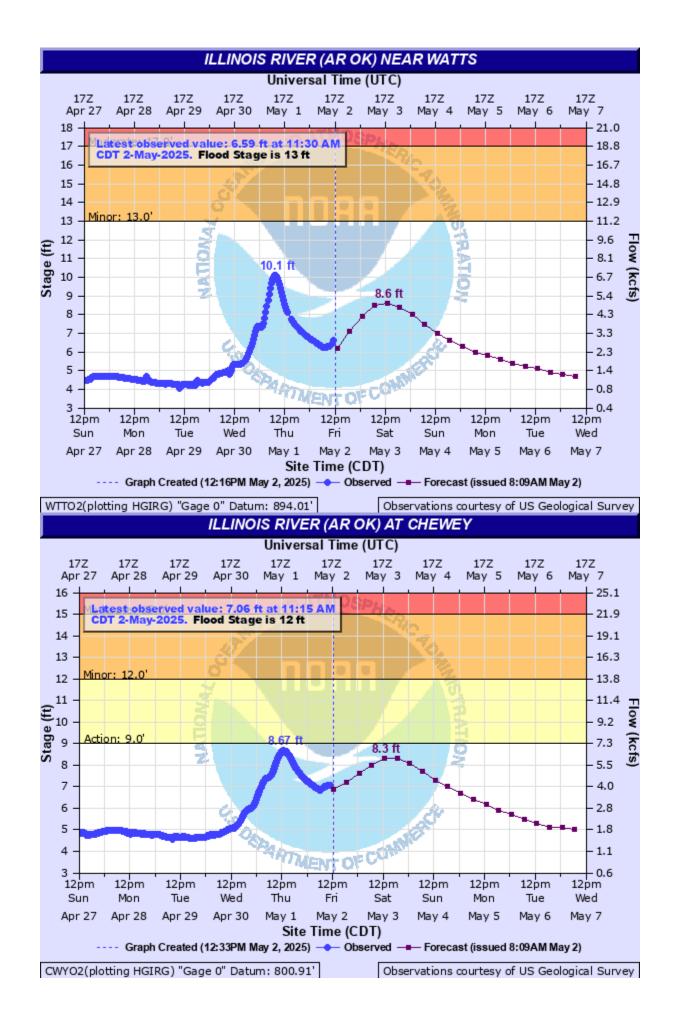


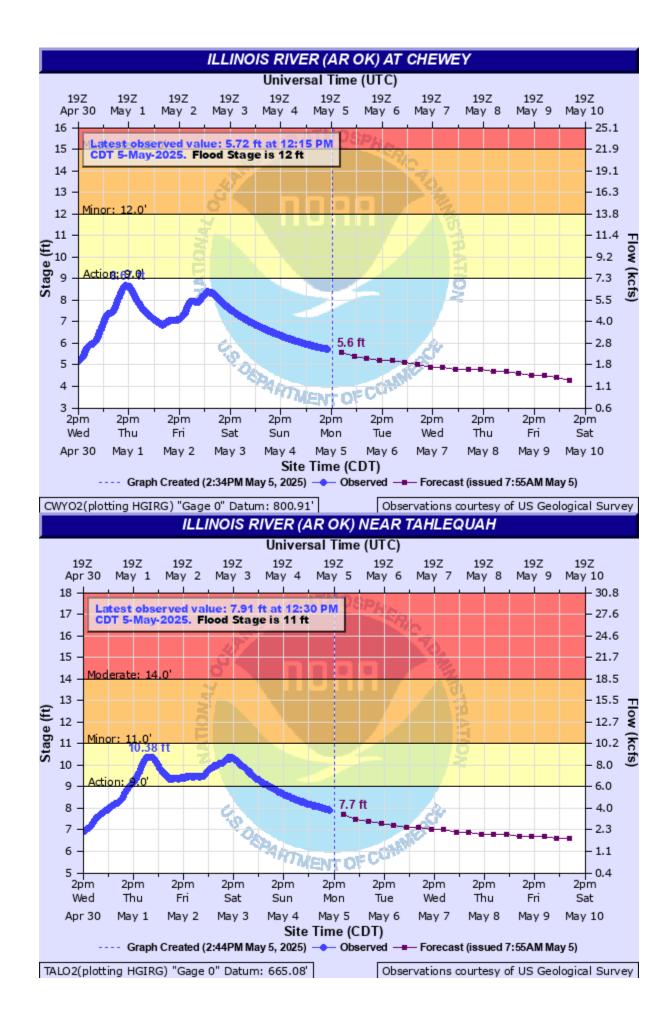


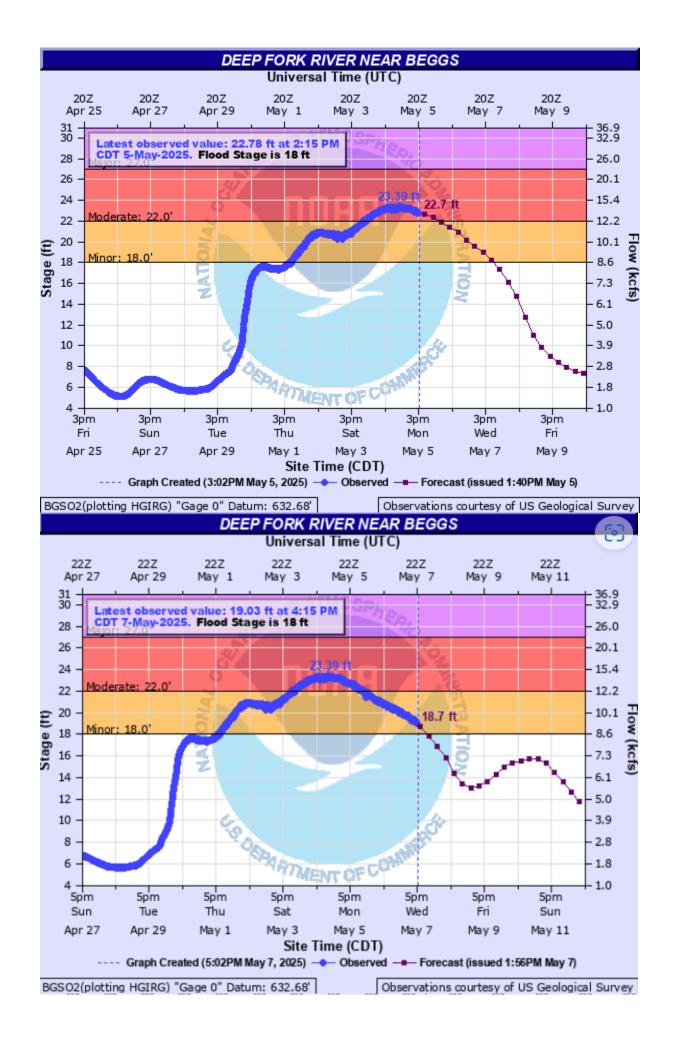


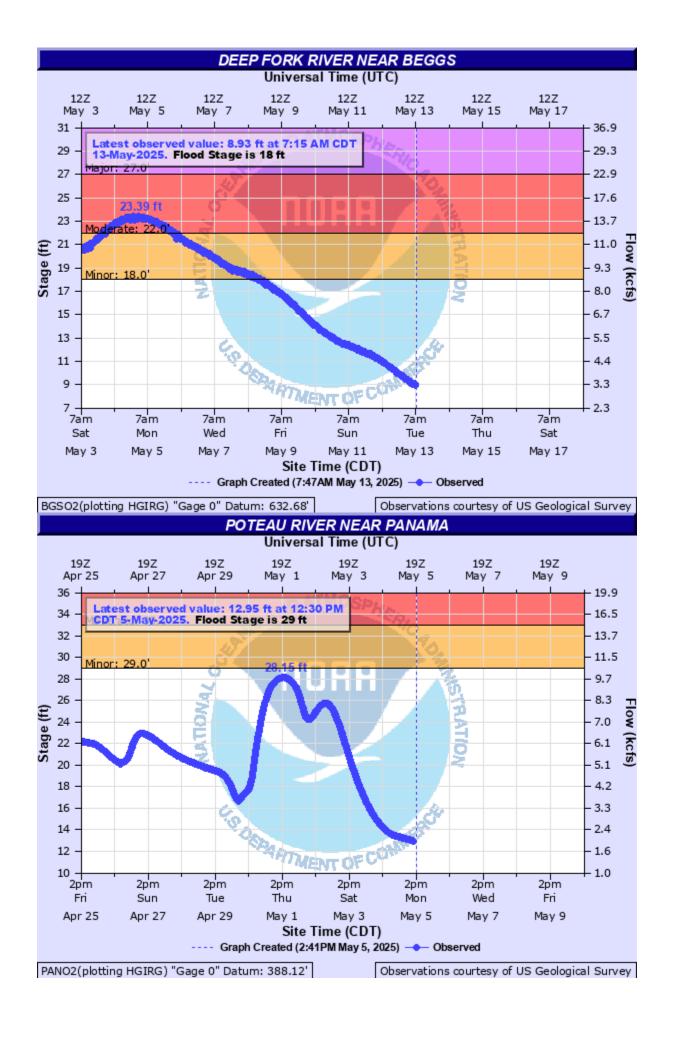


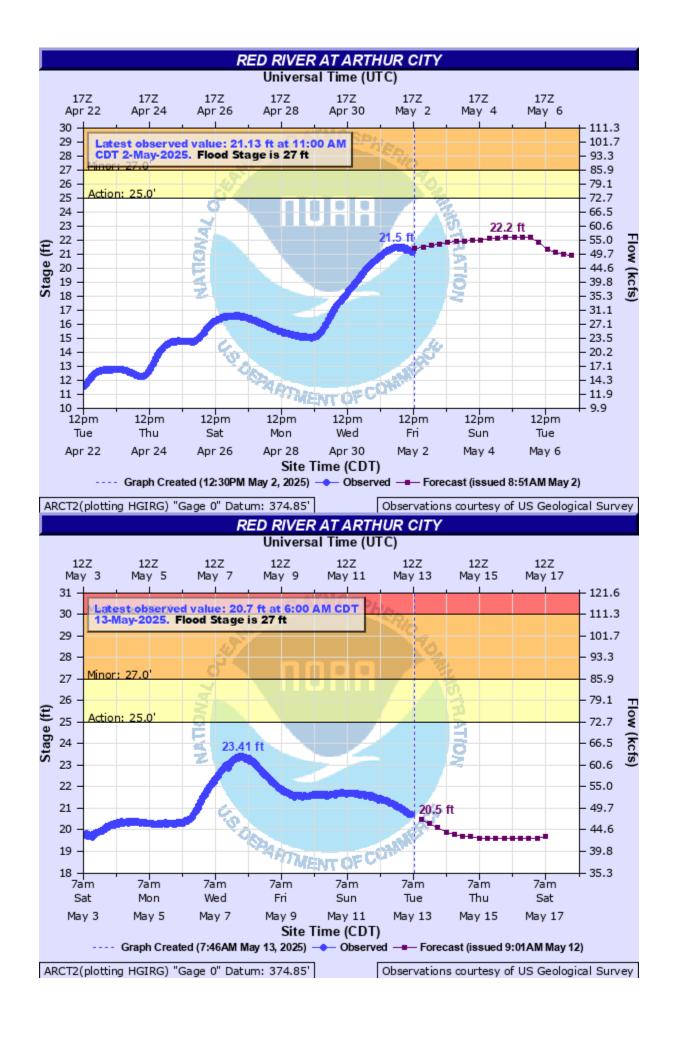


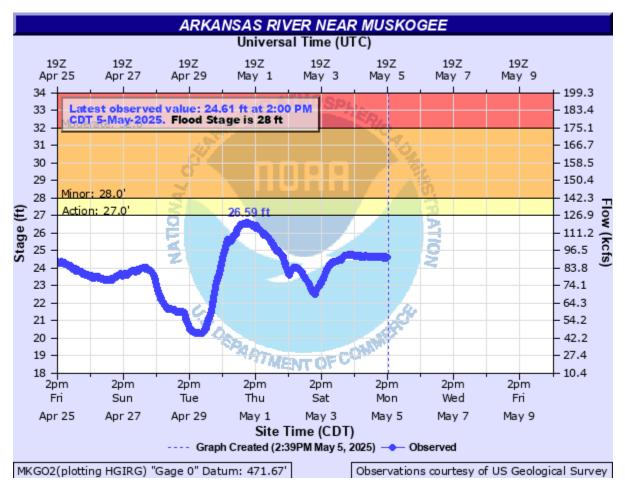


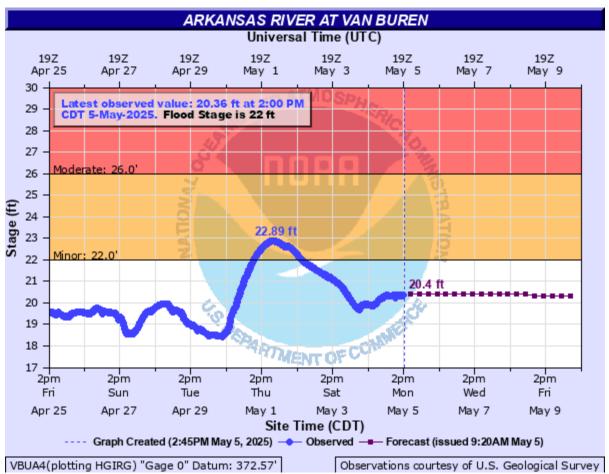


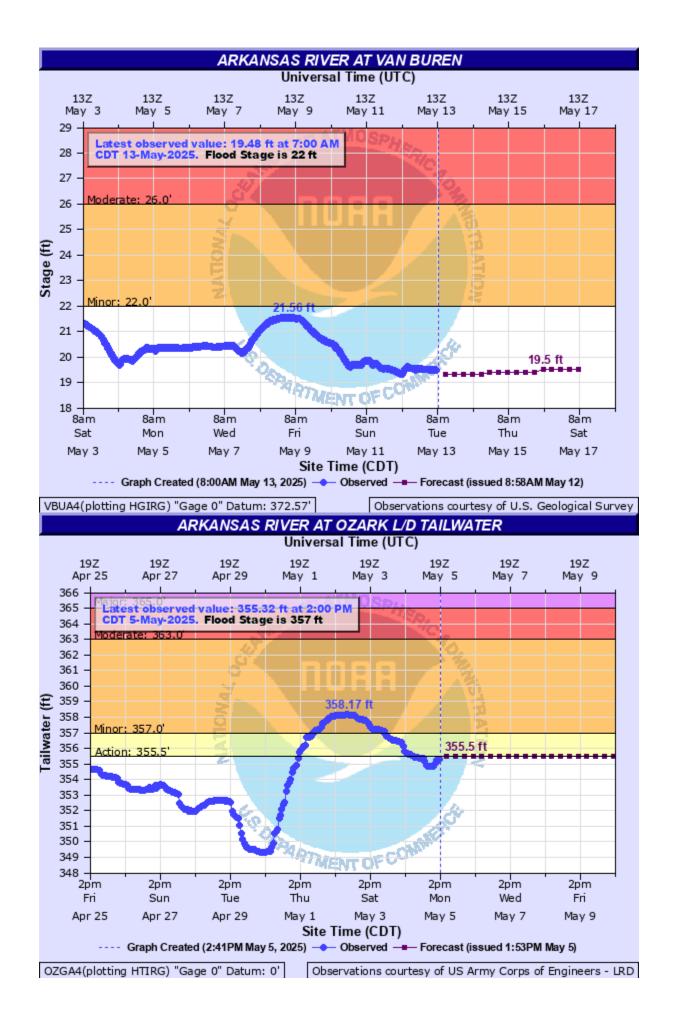


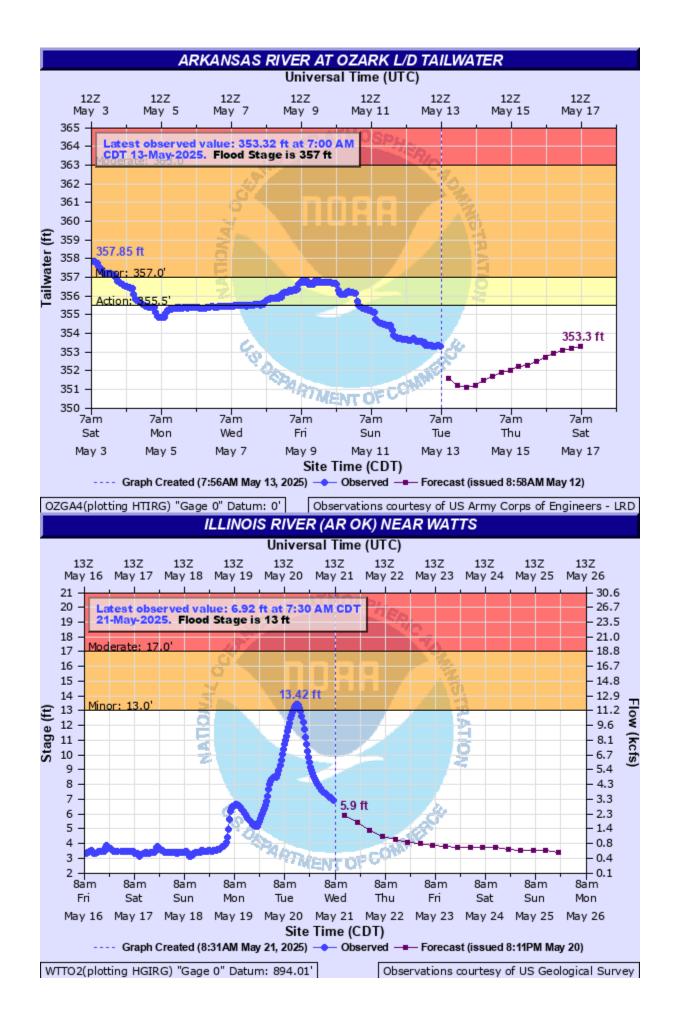


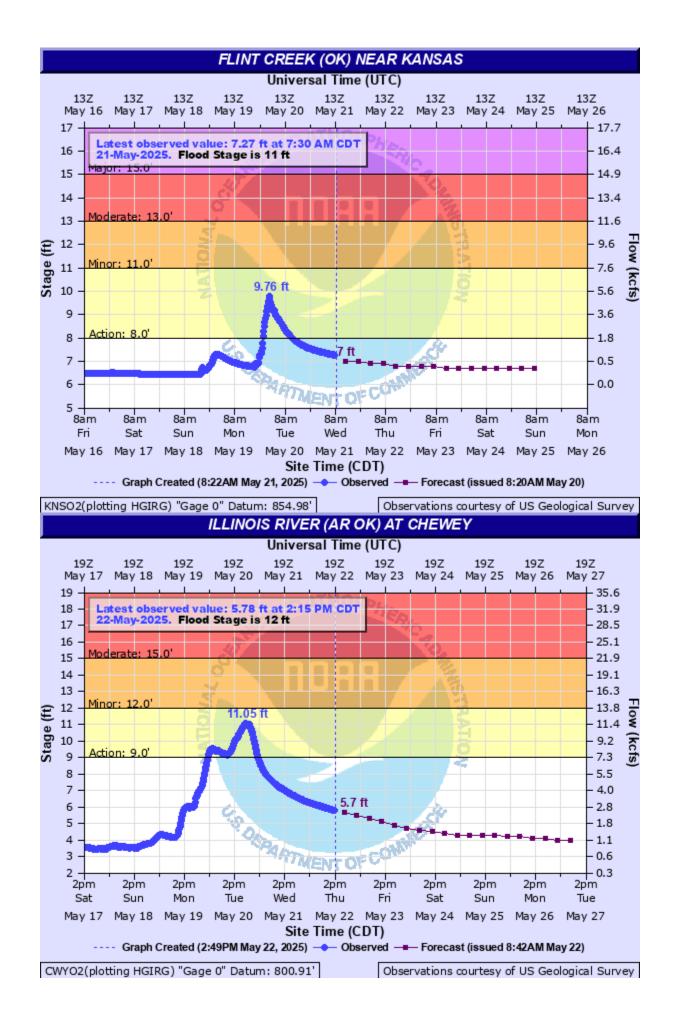


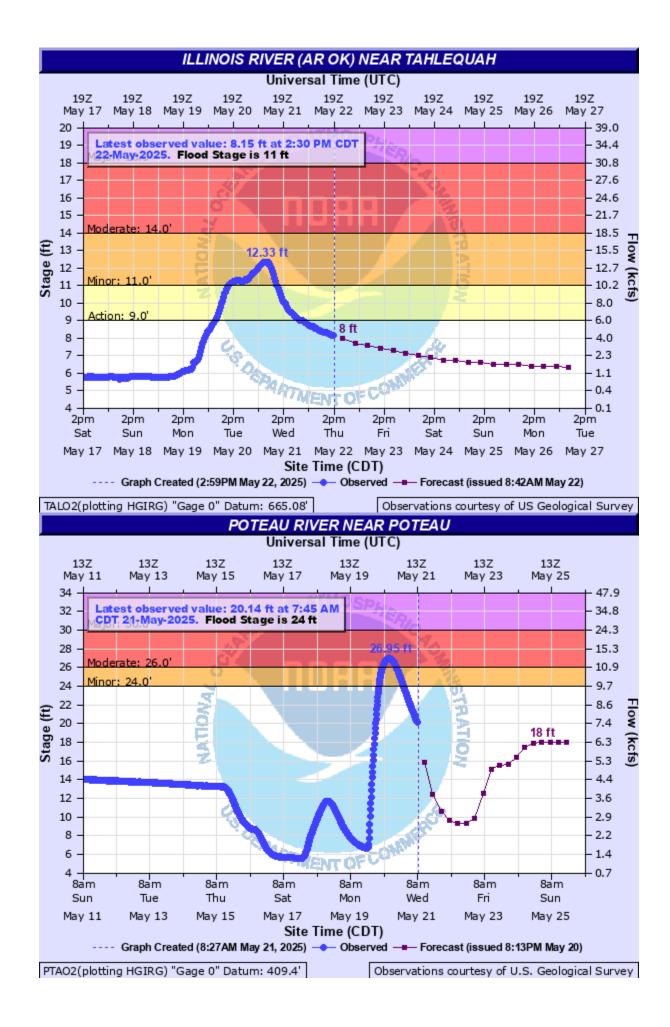


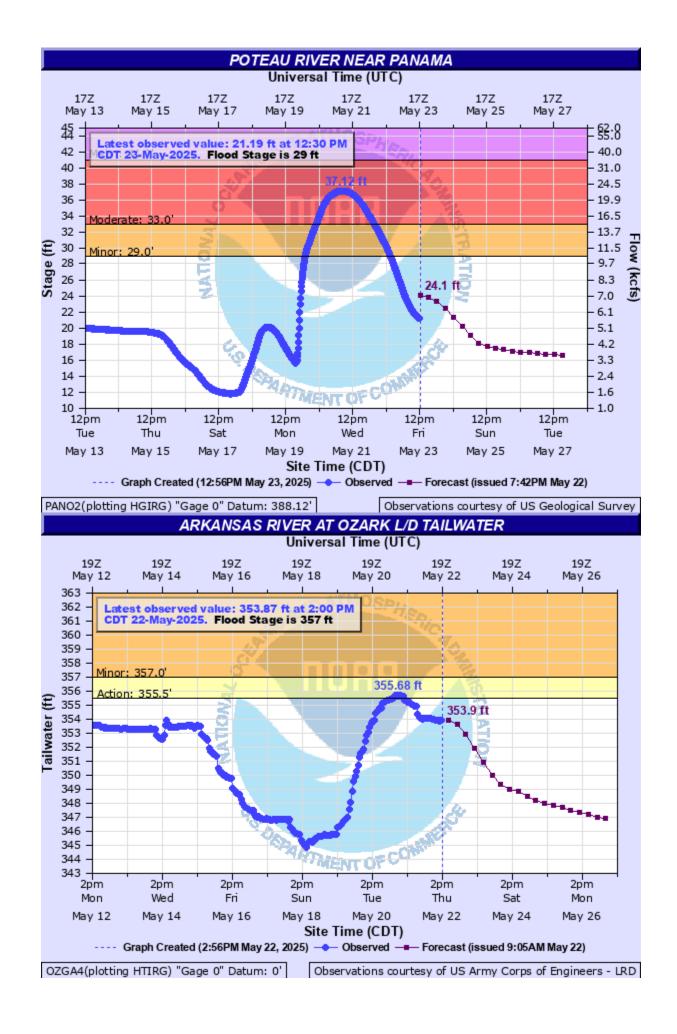


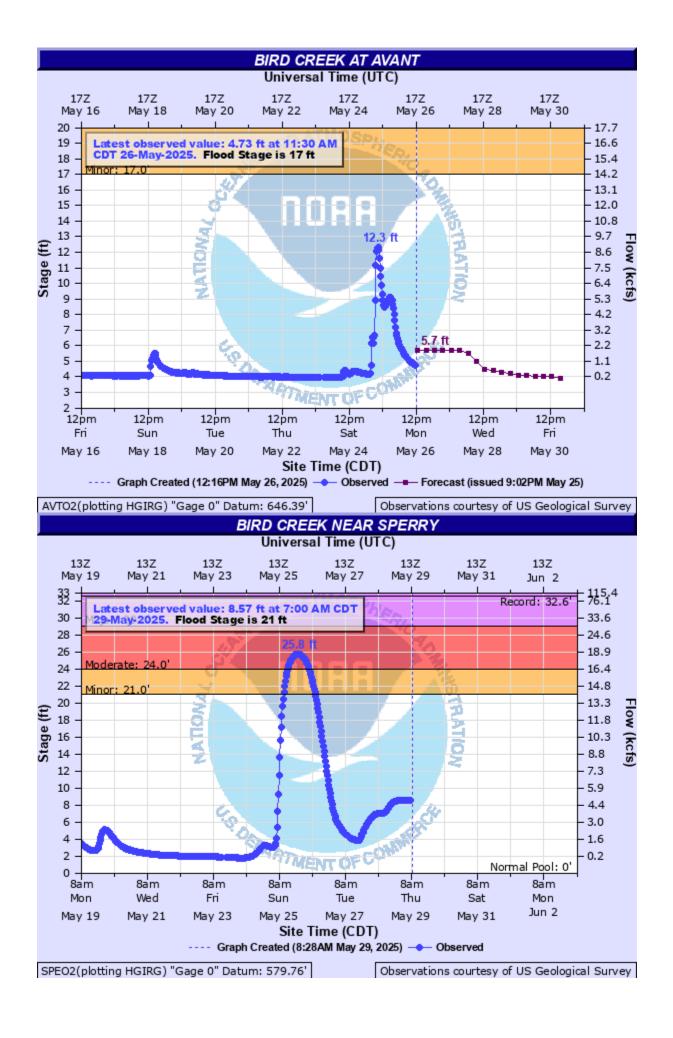


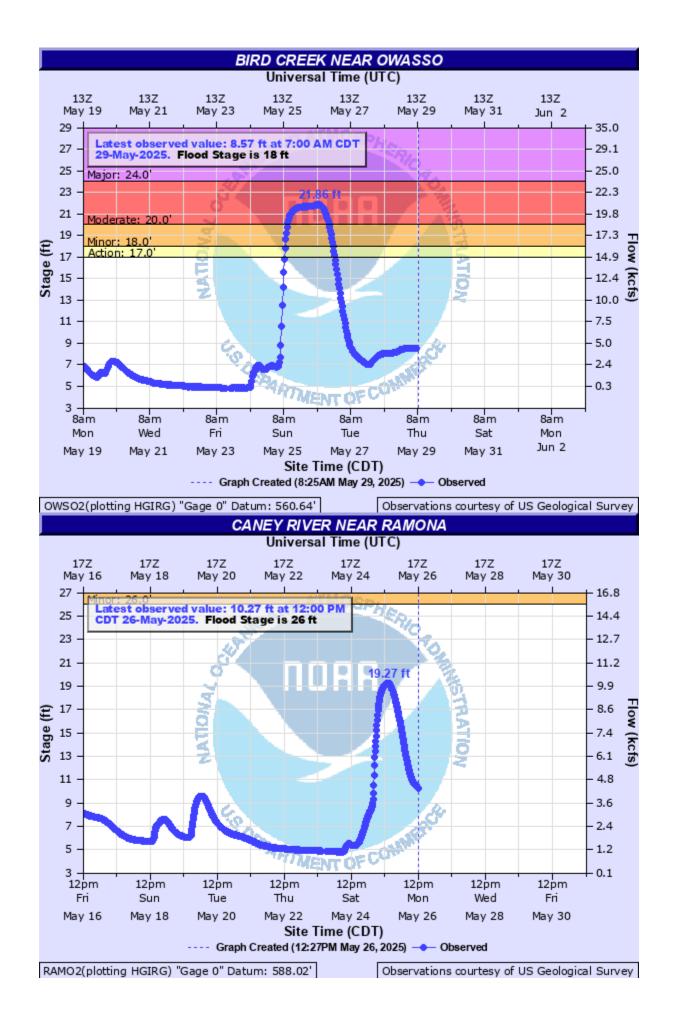


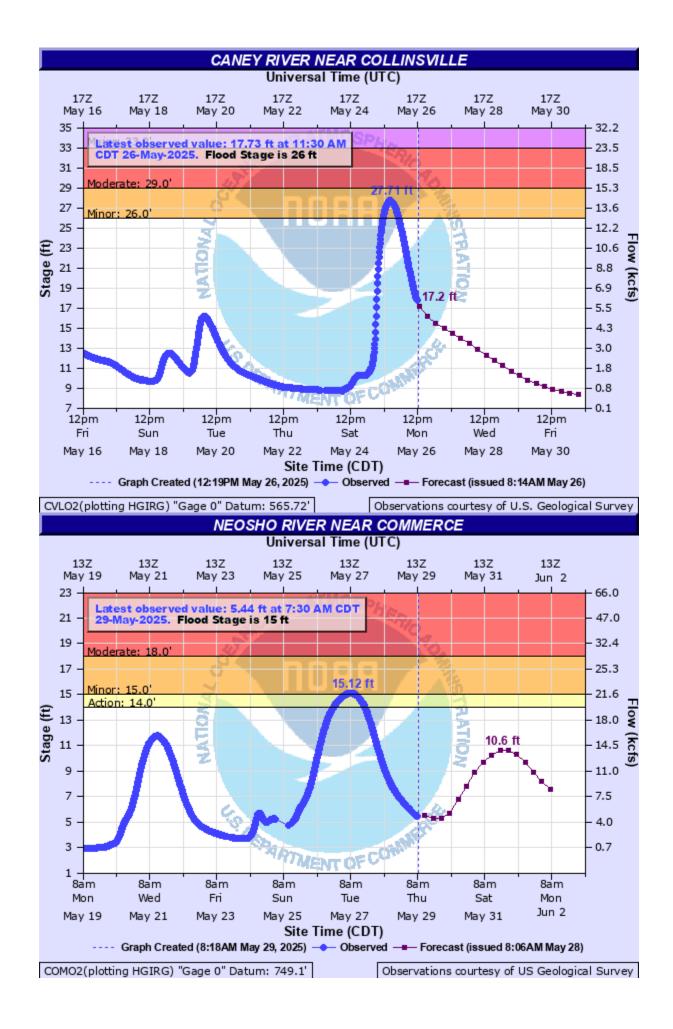


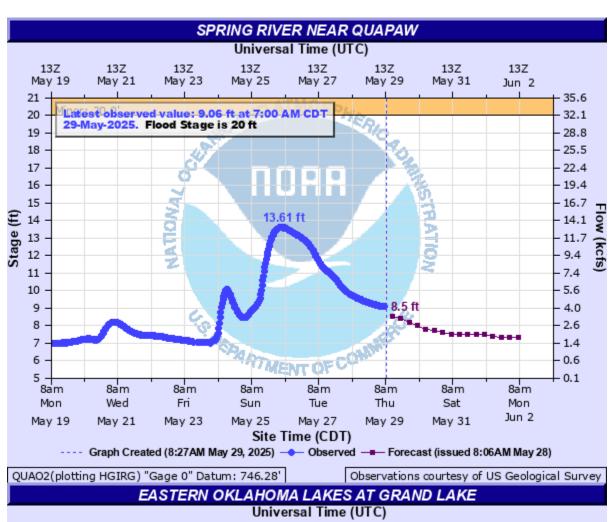








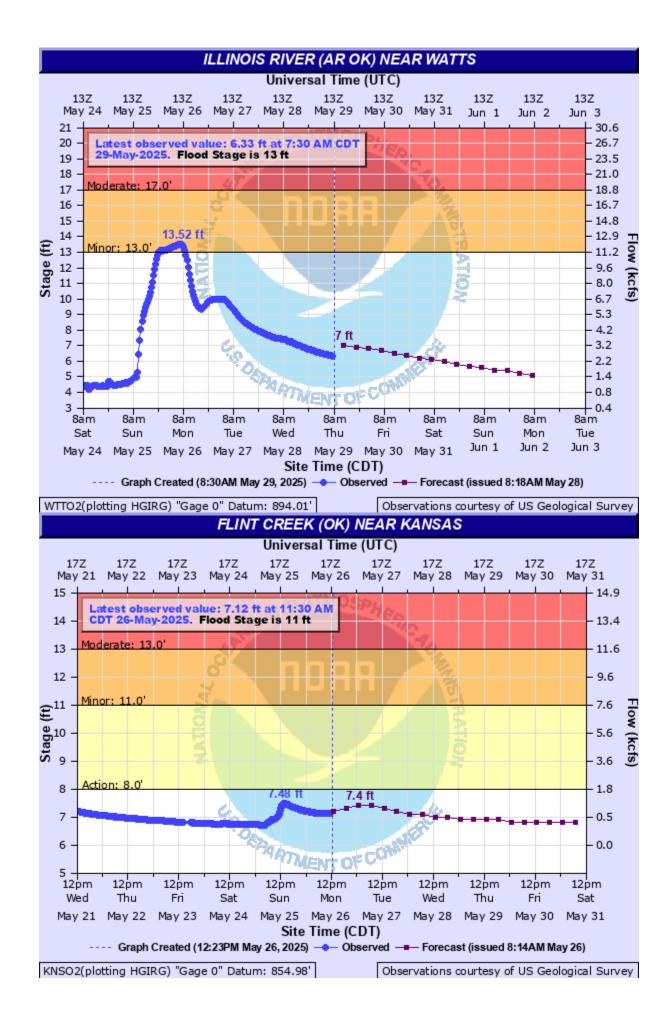


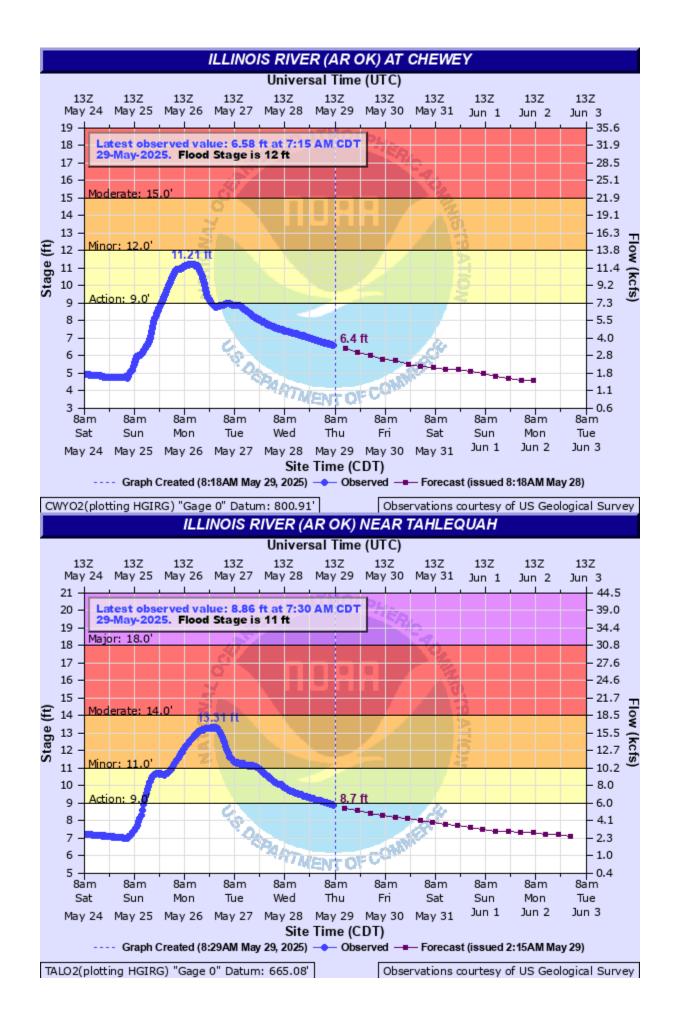


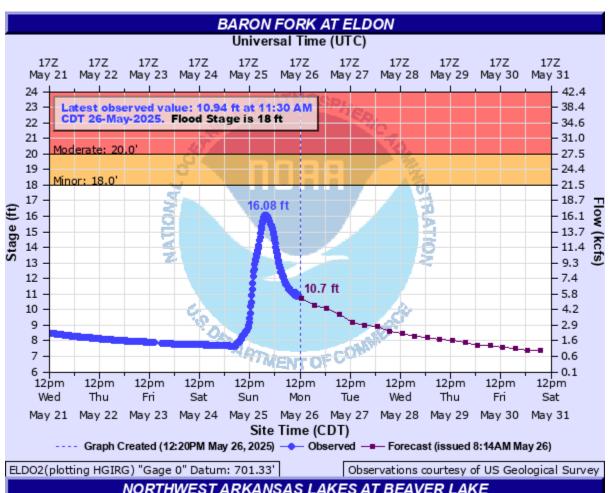
1Z 1Z 13Z 1Z 13Z 13Z 1Z 13Z 1Z 13Z 1Z 13Z May 24 May 25 May 25 May 26 May 26 May 27 May 27 May 28 May 28 May 29 May 29 May 30 May 30 753 Latest observed value: 745.58 ft at 7:00 AM 752 CDT 29-May-2025. 751 750 749 £ 748 747 746 745.59 ft 745 Normal Pool: 744' 744 743 742 8am 8pm 8a'm 8pm 8a'm 8pm 8a'm 8pm 8a'm 8pm 8a'm 8pm 8a'm Sat Sat Sun Sun Mon Mon Tue Tue Wed Wed Thu Thu May 24 May 24 May 25 May 25 May 26 May 26 May 27 May 27 May 28 May 28 May 29 May 29 May 30 Site Time (CDT) Graph Created (8:26AM May 29, 2025) - Observed

Observations courtesy of US Army Corps of Engineers

PENO2(plotting HPIRG) "Gage 0" Datum: n/a







NORTHWEST ARKANSAS LAKES AT BEAVER LAKE Universal Time (UTC) 1Z 13Z 1Z 13Z 1Z 13Z 13Z 1Z 13Z 1Z 13Z 1Z 13Z May 24 May 25 May 25 May 26 May 26 May 27 May 27 May 28 May 28 May 29 May 29 May 30 May 30 1138 Latest observed value: 1129.1 ft at 7:00 AM 1137 CDT 29-May-2025. Flood Stage is 1130 ft 1136 1135 1134 £ 1133 Major: 1132.0' 1132 1131 1130.01 ft Minor: 1130.0' 1130 1129 1128 PRIMENT OF CO 1127 8am 8pm 8a'm 8pm 8am 8pm 8am 8pm 8a'm 8pm 8am 8pm 8am Sat Sat Sun Sun Mon Mon Tue Tue Wed Wed Thu Thu May 24 May 24 May 25 May 25 May 26 May 26 May 27 May 27 May 28 May 28 May 29 May 29 May 30 Site Time (CDT) Graph Created (8:17AM May 29, 2025) - Observed

Observations courtesy of US Army Corps of Engineers

BVGA4(plotting HPIRG) "Gage 0" Datum: n/a

