

SWT Flood Pool Status - 19 July 2019 1000 hrs

Note: Forecasted elevations are tentative and subject to change based on future release decisions and rainfall (does not include forecast rainfall)

Lake	Flood Pool		Top of	Crest of	Current				Channel	Surcharge	Comments	Surveillance		Pool of Record
	Bottom	Top	Surcharge	Aux. Spillway	**Elevation	% Flood	Status	Release (cfs)	Capacity			Daily	24-hr	
Canadian River System														
Eufaula	585.0	597.0	600.0	NA	589.97	37%	Falling	20,000	40,000			na	595.0	599.77
Canton	1615.4	1638.0	1640.0	1638.0	1623.22	27%	Falling	830	900			1619.0	1622.0	1628.05
Ft. Supply	2004.0	2028.0	NA	2028.0	2008.27	11%	Falling	240	1,300			na	2010.0	2026.53
Poteau River System														
Wister	478.0	502.5	NA	502.5	490.02	35%	Falling	6,100	7,400			495.0	500.0	508.4
Verdigris River System														
Toronto	901.5	931.0	936.0	NA	915.99	34%	Falling	3,200	6,500			921.0	926.0	933.4
Fall River	948.5	987.5	990.0	NA	968.23	34%	Falling	4,700	6,500			972.0	977.5	987.37
Elk City	796.0	825.0	NA	825.0	815.24	53%	Falling	5,800	8,800			817.0	821.0	830.35
Oologah	638.0	661.0	666.0	NA	647.83	35%	Falling	20,000	30,000			653.0	658.0	665.91
Caney River System														
Copan	710.0	732.0	738.0	NA	725.32	59%	Falling	2,900	3000/7000			724.0	729.0	735.35
Hulah	733.0	765.0	767.0	NA	748.52	32%	Falling	2,900	6500/7000			759.0	763.0	769.42
Skiatook	714.0	729.0	732.0	732.0	720.51	40%	Falling	1,900	4,000			722.0	725.0	731.22
Birch	750.5	774.0	NA	774.0	761.04	36%	Falling	310	2,000			762.0	768.0	774.11
Grand River System														
Council Grove	1274.0	1289.0	1306.0	1306.0	1281.59	43%	Falling	1,300	3,000			1285.0	1289.0	1294.32
Fort Gibson	554.0	582.0	None	NA	567.19	35%	Falling	37,000	100,000			575.0	578.0	582.05
Hudson	619.0	636.0	None	NA	627.43	43%	Falling	27,000	100,000			na	na	636.06
John Redmond	1041.0	1068.0	1073.0	NA	1055.02	38%	Falling	10,700	16,800			1054.0	1060.0	1068.89
Marion	1350.5	1358.5	1360.0	NA	1353.75	36%	Falling	520	4,000			1353.5	1356.0	1359.02
Pensacola	744.0	755.0	None	NA	748.50	37%	Falling	20,000	100,000			na	na	755.27
Arkansas River System														
El Dorado	1339.0	1347.5	1353.0	1353.0	1342.52	37%	Falling	520	4,200			1344.0	1347.0	1348.92
Cheney	1421.6	1429.0	NA	1429.0	1424.77	40%	Falling	1,000	1,500			na	na	1429.41
Kaw	1010.0	1044.5	1047.5	NA	1026.79	38%	Falling	20,000	40,000			1033.0	1038.0	1047.31
Keystone	723.0	754.0	757.0	NA	738.09	37%	Falling	35,000	110,000			734.0	744.0	757.2
Illinois River System														
Tenkiller	632.0	667.0	671.0	NA	650.24	40%	Falling	10,000	14,600			650.0	653.0	666.36
Navigation Locks												Peak discharge this event		
W.D. Mayo	411.0	413.0	NA	NA	412.54	NA	NA	150,000	NA			550,000 cfs		
RS Kerr	458.0	460.0	NA	NA	459.58	NA	NA	150,000	NA			550,000 cfs		
Webbers Falls	487.0	490.0	NA	NA	489.63	NA	NA	115,000	NA			622,000 cfs		
Chouteau	511.0	511.5	NA	NA	511.36	NA	NA	32,500	NA			110,000 cfs		
Newt Graham	532.0	532.5	NA	NA	532.64	NA	NA	35,000	NA			105,000 cfs		
Flood Limits														
Current														
Status														
Arkansas	Muskogee				~120,000	28.0	105,000	26.67	See National Weather Service for forecast					
Arkansas	Van Buren				~160,000	22.0	155,000	21.03	See National Weather Service for forecast					

*Based on satisfactory performance of the dam during recent high reservoir levels, surveillance may be reduced to weekly surveillance as reservoir elevations continue to fall.

** Plan is subject to change

***Elevations reflect 0700 readings

- 24 Hour Surveillance
- Daily Surveillance
- Seasonal Pool
- Established during this event
- New Pool of Record
- Surcharge

River Gauge Stages

- Major Flooding
- Moderate Flooding
- Minor Flooding
- Near Flood Stage
- No Flooding