



US Army Corps  
of Engineers  
Northwestern Division

# U.S. Army Corps of Engineers Kansas City District

## WATER MANAGEMENT SECTION

### LAKE ELEVATIONS (NGVD 29 FT), DAILY AVERAGE INFLOWS (CFS), DAILY OUTFLOWS (CFS)

Project Data Date/Time: 01/20/2019

LAKE PROJECTS	Date: Day: M/P Elev:	13 Jan Sun	14 Jan Mon	15 Jan Tue	16 Jan Wed	17 Jan Thu	18 Jan Fri	19 Jan Sat	20 Jan Sun
<b>KANSAS RIVER BASIN</b>									
<b>MILFORD LAKE</b>	1144.40								
ELEVATION (FT NGVD)		1144.43	1144.21	1144.03	1143.85	1143.64	1143.37	M	1142.93
INFLOW (CFS)		1400	1300	1600	1600	1400	1200	M	M
OUTFLOW (CFS)		3000	3000	3000	3000	3000	3000	M	M
<b>TUTTLE CREEK LAKE</b>	1075.00								
ELEVATION (FT NGVD)		1075.29	1075.56	1075.82	1076.04	1076.28	1076.40	1076.78	1076.76
INFLOW (CFS)		2500	2200	2150	2000	2000	1800	M	M
OUTFLOW (CFS)		700	700	700	700	700	700	M	M
<b>PERRY LAKE</b>	891.50								
ELEVATION (FT NGVD)		892.27	892.13	891.98	891.87	891.74	891.58	891.72	891.62
INFLOW (CFS)		300	260	230	230	220	200	M	M
OUTFLOW (CFS)		1000	1000	1000	1000	1000	1000	M	M
<b>CLINTON LAKE</b>	875.50								
ELEVATION (FT NGVD)		875.71	875.55	875.37	875.18	875.03	874.86	874.92	874.99
INFLOW (CFS)		220	220	160	125	125	125	M	M
OUTFLOW (CFS)		800	800	800	800	800	800	M	M
<b>MISSOURI RIVER BASIN</b>									
<b>SMITHVILLE LAKE</b>	864.20								
ELEVATION (FT NGVD)		863.55	863.31	863.05	862.79	862.57	862.46	862.52	864.06
INFLOW (CFS)		130	50	20	20	30	50	M	M
OUTFLOW (CFS)		800	800	910	1000	922	436	M	M
<b>LONGVIEW LAKE</b>	891.00								
ELEVATION (FT NGVD)									
INFLOW (CFS)									
OUTFLOW (CFS)									
<b>BLUE SPRINGS LAKE</b>	802.00								
ELEVATION (FT NGVD)		802.77	802.75	802.74	802.73	802.73	802.73	802.77	802.83
INFLOW (CFS)		50	30	40	40	40	40 M		M
OUTFLOW (CFS)		45	43	43	42	42	42 M		M
<b>CHARITON RIVER BASIN</b>									
<b>RATHBUN LAKE</b>	904.00								
ELEVATION (FT NGVD)		905.36	905.30	905.25	905.22	905.17	905.10	905.10	905.00
INFLOW (CFS)		400	200	200	250	150	125	M	M
OUTFLOW (CFS)		502	502	502	502	502	502	M	M
<b>LONG BRANCH LAKE</b>	791.00								
ELEVATION (FT NGVD)		791.66	791.61	791.56	791.54	791.50	791.46	791.49	791.44
INFLOW (CFS)		100	50	25	50	25	25	M	M
OUTFLOW (CFS)		80	79	76	74	73	71	M	M
<b>OSAGE RIVER BASIN</b>									
<b>MELVERN LAKE</b>	1036.00								
ELEVATION (FT NGVD)		1035.81	1035.60	1035.36	1035.13	1034.96	1034.82	1035.13	1035.47
INFLOW (CFS)		275	275	175	200	400	550	M	M
OUTFLOW (CFS)		1000	1000	1000	1000	1000	1000	M	M
<b>POMONA LAKE</b>	974.00								
ELEVATION (FT NGVD)		973.55	973.39	973.21	973.05	972.98	972.96	973.39	973.78
INFLOW (CFS)		200	150	125	190	300	460	M	M
OUTFLOW (CFS)		500	500	500	500	500	500	M	M
<b>HILLSDALE LAKE</b>	917.00								
ELEVATION (FT NGVD)		918.12	917.94	917.76	917.71	917.62	917.62	917.98	917.91
INFLOW (CFS)		250	100	85	300	280	500	M	M
OUTFLOW (CFS)		500	500	500	500	500	500	M	M
<b>POMME DE TERRE LAKE</b>	839.00								
ELEVATION (FT NGVD)		843.98	844.04	843.94	843.78	843.59	843.40	843.19	842.99
INFLOW (CFS)		2600	1700	1000	800	700	700	M	M
OUTFLOW (CFS)		1500	1500	1500	1500	1500	1500	M	M
<b>STOCKTON LAKE</b>	867.00								
ELEVATION (FT NGVD)		866.87	867.21	867.45	867.58	867.73	867.86	867.98	868.10
INFLOW (CFS)		4000	4300	3100	2000	1700	1700	M	M
OUTFLOW (CFS)		40	40	40	40	40	40	M	M
<b>TRUMAN RESERVOIR</b>	706.02								
ELEVATION (FT NGVD)		708.81	709.10	709.30	709.25	709.14	709.03	709.01	709.34
INFLOW (CFS)		10000	13000	17000	17500	15500	15500	M	M
OUTFLOW (CFS)		4165	3769	9865	19128	18900	19153	M	M
<b>BAGNELL</b>	660.00								
ELEVATION (FT NGVD)		658.42	658.10	657.87	658.06	657.94	657.58	M	M
INFLOW (CFS)		4678	8410	13637	21310	19125	19731	M	M
OUTFLOW (CFS)		15615	16487	19409	16470	22064	28651	M	M

**SMOKY HILL RIVER BASIN**

<b>KIRWIN LAKE</b>	<b>1729.25</b>								
ELEVATION (FT NGVD)		1730.47	1730.47	1730.45	1730.42	1730.40	1730.37	1730.35	1730.33
INFLOW (CFS)		75	75	70	70	70	70	M	M
OUTFLOW (CFS)		70	70	70	88	90	90	M	M
<b>WEBSTER LAKE</b>	<b>1892.45</b>								
ELEVATION (FT NGVD)		1893.12	1893.12	1893.10	1893.09	1893.07	1893.05	1893.06	1893.03
INFLOW (CFS)		185	145	145	150	150	150	M	M
OUTFLOW (CFS)		180	180	180	180	180	180	M	M
<b>WACONDA LAKE</b>	<b>1455.60</b>								
ELEVATION (FT NGVD)		1455.91	1455.85	1455.75	1455.64	1455.61	1455.51	1455.42	1455.38
INFLOW (CFS)		700	625	750	500	600	600	M	M
OUTFLOW (CFS)		1251	1251	1251	1251	1251	1251	M	M
<b>CEDAR BLUFF LAKE</b>	<b>2144.00</b>								
ELEVATION (FT NGVD)		2123.00	2123.05	2123.08	2123.09	2123.13	2123.15	M	M
INFLOW (CFS)		90	85	60	30	30	40	M	M
OUTFLOW (CFS)		0	0	0	0	0	0	M	M
<b>KANOPOLIS LAKE</b>	<b>1463.00</b>								
ELEVATION (FT NGVD)		1461.81	1461.88	1461.85	1461.79	1461.78	1461.75	1461.76	1461.71
INFLOW (CFS)		870	850	750	700	740	710	M	M
OUTFLOW (CFS)		807	750	750	750	750	750	M	M
<b>WILSON LAKE</b>	<b>1516.00</b>								
ELEVATION (FT NGVD)		1516.02	1516.04	1516.03	1516.01	1516.03	1516.03	1516.04	1516.03
INFLOW (CFS)		500	500	380	350	500	410	M	M
OUTFLOW (CFS)		400	400	400	400	400	400	M	M

**REPUBLICAN RIVER BASIN**

<b>BONNY LAKE</b>	<b>3672.00</b>								
ELEVATION (FT NGVD)		3638.00	3638.00	3638.00	3638.00	3638.00	3638.00	M	M
INFLOW (CFS)		3	3	3	3	5	5	M	M
OUTFLOW (CFS)		2	2	2	4	5	5	M	M
<b>SWANSON LAKE</b>	<b>2752.00</b>								
ELEVATION (FT NGVD)		2740.11	2740.15	2740.19	2740.23	2740.28	2740.31	M	M
INFLOW (CFS)		70	75	75	75	75	70	M	M
OUTFLOW (CFS)		1	1	1	1	1	1	M	M
<b>ENDERS LAKE</b>	<b>3112.30</b>								
ELEVATION (FT NGVD)		3083.13	3083.13	3083.15	3083.15	3083.16	3083.18	M	M
INFLOW (CFS)		10	5	10	10	10	10	M	M
OUTFLOW (CFS)		3	3	3	3	3	3	M	M
<b>HUGH BUTLER LAKE</b>	<b>2581.80</b>								
ELEVATION (FT NGVD)		2569.91	2569.92	2569.93	2569.94	2569.96	2569.97	M	M
INFLOW (CFS)		15	10	10	10	10	10	M	M
OUTFLOW (CFS)		2	2	2	2	2	2	M	M
<b>HARRY STRUNK LAKE</b>	<b>2366.20</b>								
ELEVATION (FT NGVD)		2363.58	2363.64	2363.70	2363.76	2363.82	2363.88	M	M
INFLOW (CFS)		50	55	55	50	50	50	M	M
OUTFLOW (CFS)		1	1	1	1	1	1	M	M
<b>NORTON LAKE</b>	<b>2304.30</b>								
ELEVATION (FT NGVD)		2294.22	2294.24	2294.25	2294.26	2294.28	2294.28	M	M
INFLOW (CFS)		25	20	15	10	10	10	M	M
OUTFLOW (CFS)		1	1	1	1	1	1	M	M
<b>HARLAN COUNTY LAKE</b>	<b>1945.73</b>								
ELEVATION (FT NGVD)		1941.52	1941.56	1941.60	1941.64	1941.67	1941.72	1941.76	1941.79
INFLOW (CFS)		250	250	260	200	250	250	M	M
OUTFLOW (CFS)		0	0	0	0	0	0	M	M
<b>LOVEWELL LAKE</b>	<b>1582.60</b>								
ELEVATION (FT NGVD)		1581.68	1581.40	1581.09	1580.78	1580.57	1580.19	M	M
INFLOW (CFS)		100	100	75	50	40	30	M	M
OUTFLOW (CFS)		500	500	500	500	500	600	M	M