



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: 07/20/2018

LAKE PROJECTS	Date: Day: M/P Elev:	13 Jul Fri	14 Jul Sat	15 Jul Sun	16 Jul Mon	17 Jul Tue	18 Jul Wed	19 Jul Thu	20 Jul Fri
KANSAS RIVER BASIN									
MILFORD LAKE	1144.40								
ELEVATION (FT NGVD)		1145.20	1145.31	1145.28	1145.24	1145.16	1145.06	1144.93	1144.85
INFLOW (CFS)		225	1600	500	375	360	275	225	300
OUTFLOW (CFS)		231	417	500	500	865	1000	1000	1000
TUTTLE CREEK LAKE	1075.00								
ELEVATION (FT NGVD)		1088.10	1088.00	1087.34	1086.03	1084.75	1084.02	1083.55	1082.98
INFLOW (CFS)		2500	3000	4900	2500	1600	1000	2300	2100
OUTFLOW (CFS)		2071	3000	5021	6000	6000	6000	6000	6667
PERRY LAKE	891.50								
ELEVATION (FT NGVD)		889.71	889.68	889.65	889.63	889.60	889.57	889.53	889.55
INFLOW (CFS)		4	3	5	5	5	4	5	190
OUTFLOW (CFS)		25	25	25	25	25	25	25	25
CLINTON LAKE	875.50								
ELEVATION (FT NGVD)		874.80	874.76	874.74	874.72	874.68	874.65	874.64	874.62
INFLOW (CFS)		3	2	2	2	2	1	15	5
OUTFLOW (CFS)		21	21	40	42	21	21	21	21
MISSOURI RIVER BASIN									
SMITHVILLE LAKE	864.20								
ELEVATION (FT NGVD)		861.94	861.92	861.90	861.88	861.86	861.84	861.82	861.80
INFLOW (CFS)		4	4	4	3	3	3	3	3
OUTFLOW (CFS)		8	8	8	8	8	8	8	8
LONGVIEW LAKE	891.00								
ELEVATION (FT NGVD)		891.01	890.98	891.07	891.06	891.05	891.73	891.67	891.63
INFLOW (CFS)		5	5	50	15	15	340	50	40
OUTFLOW (CFS)		9	8	8	10	10	9	68	52
BLUE SPRINGS LAKE	802.00								
ELEVATION (FT NGVD)		801.04	801.03	801.03	801.01	800.99	801.21	801.31	801.36
INFLOW (CFS)		4	4	10	5	4	80	50	30
OUTFLOW (CFS)		0	0	0	0	0	0	0	0
CHARITON RIVER BASIN									
RATHBUN LAKE	904.00								
ELEVATION (FT NGVD)		905.10	905.16	905.14	905.14	905.09	905.07	905.02	905.06
INFLOW (CFS)		5	400	100	75	35	15	5	5
OUTFLOW (CFS)		13	13	13	13	13	13	13	13
LONG BRANCH LAKE	791.00								
ELEVATION (FT NGVD)		789.85	789.83	789.82	789.80	789.76	789.72	789.68	789.69
INFLOW (CFS)		5	3	5	5	5	5	5	30
OUTFLOW (CFS)		7	7	7	7	7	7	7	7
OSAGE RIVER BASIN									
MELVERN LAKE	1036.00								
ELEVATION (FT NGVD)		1033.96	1033.92	1033.93	1033.90	1033.87	1033.85	1033.84	1033.81
INFLOW (CFS)		3	3	30	15	5	5	35	15
OUTFLOW (CFS)		20	20	20	20	20	20	20	20
POMONA LAKE	974.00								
ELEVATION (FT NGVD)		971.75	971.71	971.69	971.73	971.70	971.67	971.69	971.68
INFLOW (CFS)		3	3	3	115	50	25	70	30
OUTFLOW (CFS)		15	15	15	15	15	15	15	15
HILLSDALE LAKE	917.00								
ELEVATION (FT NGVD)		915.87	915.84	915.83	915.80	915.85	915.84	915.81	915.79
INFLOW (CFS)		3	3	35	15	5	5	5	15
OUTFLOW (CFS)		24	24	24	24	24	24	24	24
POMME DE TERRE LAKE	839.00								
ELEVATION (FT NGVD)		839.75	839.74	839.71	839.68	839.64	839.60	839.60	839.58
INFLOW (CFS)		20	125	50	40	30	25	140	65
OUTFLOW (CFS)		100	100	100	100	100	100	100	100
STOCKTON LAKE	867.00								
ELEVATION (FT NGVD)		866.94	866.79	866.79	866.72	866.62	866.46	866.25	866.19
INFLOW (CFS)		150	150	150	250	250	200	150	1300
OUTFLOW (CFS)		1574	1890	40	957	1577	1905	1279	1903
TRUMAN RESERVOIR	706.02								
ELEVATION (FT NGVD)		705.50	705.43	705.48	705.51	705.39	705.33	705.97	705.99
INFLOW (CFS)		1800	2100	2000	1400	2000	1700	18000	8000
OUTFLOW (CFS)		2846	3677	250	250	3646	3012	250	2963
BAGNELL	660.00								
ELEVATION (FT NGVD)		659.79	659.44	659.47	659.53	659.62	659.69	659.62	659.46
INFLOW (CFS)		3103	4125	2051	2872	3617	3120	15839	7777
OUTFLOW (CFS)		978	12903	973	972	981	999	17505	11771

SMOKY HILL RIVER BASIN

KIRWIN LAKE	1729.25								
ELEVATION (FT NGVD)		1730.24	1730.19	1730.14	1730.09	1730.13	1730.10	1730.10	1730.09
INFLOW (CFS)		65	65	70	85	250	100	130	130
OUTFLOW (CFS)		155	176	153	150	121	101	101	101
WEBSTER LAKE	1892.45								
ELEVATION (FT NGVD)		1894.44	1894.32	1894.21	1894.05	1894.00	1893.86	1893.76	1893.67
INFLOW (CFS)		100	125	100	75	300	100	145	50
OUTFLOW (CFS)		541	325	300	300	300	300	300	198
WACONDA LAKE	1455.60								
ELEVATION (FT NGVD)		1455.60	1455.59	1455.59	1455.60	1455.57	1455.55	1455.55	1455.55
INFLOW (CFS)		550	575	530	530	660	500	450	350
OUTFLOW (CFS)		502	444	401	401	401	401	304	301
CEDAR BLUFF LAKE	2144.00								
ELEVATION (FT NGVD)		2120.82	2120.80	2120.80	2120.81	2120.95	2121.01	2121.07	2121.07
INFLOW (CFS)		5	5	30	50	275	130	130	50
OUTFLOW (CFS)		0	0	0	0	0	0	0	0
KANOPOLIS LAKE	1463.00								
ELEVATION (FT NGVD)		1465.17	1465.23	1465.26	1465.43	1465.61	1465.85	1466.58	1467.02
INFLOW (CFS)		175	175	160	300	380	500	1300	900
OUTFLOW (CFS)		60	62	64	67	74	85	96	135
WILSON LAKE	1516.00								
ELEVATION (FT NGVD)		1516.95	1516.95	1516.96	1517.05	1517.07	1517.14	1517.21	1517.16
INFLOW (CFS)		190	150	150	500	475	200	600	120
OUTFLOW (CFS)		50	50	50	50	50	50	195	250

REPUBLICAN RIVER BASIN

BONNY LAKE	3672.00								
ELEVATION (FT NGVD)		3638.00	3638.00	3638.00	3638.00	3638.00	3638.00	3638.00	3638.00
INFLOW (CFS)		5	5	5	5	5	5	5	5
OUTFLOW (CFS)		2	2	2	2	2	2	2	2
SWANSON LAKE	2752.00								
ELEVATION (FT NGVD)		2741.88	2741.83	2741.82	2741.82	2741.84	2741.80	2741.80	2741.74
INFLOW (CFS)		45	75	100	125	225	75	125	100
OUTFLOW (CFS)		162	150	149	149	154	102	85	71
ENDERS LAKE	3112.30								
ELEVATION (FT NGVD)		3082.90	3082.87	3082.84	3082.82	3082.92	3082.91	3082.91	3082.90
INFLOW (CFS)		5	3	3	3	40	10	10	10
OUTFLOW (CFS)		3	3	3	3	3	3	3	3
HUGH BUTLER LAKE	2581.80								
ELEVATION (FT NGVD)		2568.42	2568.34	2568.32	2568.30	2568.37	2568.36	2568.82	2569.04
INFLOW (CFS)		5	3	3	3	50	10	260	135
OUTFLOW (CFS)		2	22	6	2	2	2	2	2
HARRY STRUNK LAKE	2366.20								
ELEVATION (FT NGVD)		2365.45	2365.28	2365.12	2364.96	2364.89	2364.85	2364.96	2365.01
INFLOW (CFS)		30	30	35	35	120	60	135	65
OUTFLOW (CFS)		184	165	158	158	166	75	21	1
NORTON LAKE	2304.30								
ELEVATION (FT NGVD)		2292.79	2292.82	2292.80	2292.79	2292.86	2292.85	2292.89	2292.89
INFLOW (CFS)		3	3	3	3	60	5	40	10
OUTFLOW (CFS)		1	1	1	1	1	1	1	1
HARLAN COUNTY LAKE	1945.73								
ELEVATION (FT NGVD)		1939.75	1939.68	1939.59	1939.51	1939.49	1939.56	1939.55	1939.52
INFLOW (CFS)		60	60	50	30	325	700	300	220
OUTFLOW (CFS)		463	459	453	385	356	263	247	317
LOVEWELL LAKE	1582.60								
ELEVATION (FT NGVD)		1582.86	1582.95	1582.90	1582.84	1582.78	1582.75	1582.66	1582.51
INFLOW (CFS)		5	50	40	30	20	100	20	10
OUTFLOW (CFS)		295	298	206	193	183	202	212	266