



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: 10/20/2018

LAKE PROJECTS	Date: Day: M/P Elev:	13 Oct Sat	14 Oct Sun	15 Oct Mon	16 Oct Tue	17 Oct Wed	18 Oct Thu	19 Oct Fri	20 Oct Sat
KANSAS RIVER BASIN									
MILFORD LAKE	1144.40								
ELEVATION (FT NGVD)		1152.38	1152.74	1153.00	1153.11	1153.27	1153.37	1153.46	1153.59
INFLOW (CFS)		4600	3800	2700	1700	1700	1200	1100	1100
OUTFLOW (CFS)		25	25	25	25	25	25	25	25
TUTTLE CREEK LAKE	1075.00								
ELEVATION (FT NGVD)		1101.55	1102.07	1102.42	1102.63	1102.91	1103.10	1103.24	1103.42
INFLOW (CFS)		11100	7500	5100	3500	3500	3000	2500	2500
OUTFLOW (CFS)		200	200	200	200	200	200	200	200
PERRY LAKE	891.50								
ELEVATION (FT NGVD)		895.13	895.20	895.25	895.24	895.26	895.27	895.26	895.29
INFLOW (CFS)		875	550	360	200	200	170	150	125
OUTFLOW (CFS)		25	25	25	25	25	25	25	25
CLINTON LAKE	875.50								
ELEVATION (FT NGVD)		874.78	874.78	874.81	874.81	874.80	874.79	874.80	874.79
INFLOW (CFS)		200	50	50	25	25	20	20	15
OUTFLOW (CFS)		7	7	7	7	7	7	7	7
MISSOURI RIVER BASIN									
SMITHVILLE LAKE	864.20								
ELEVATION (FT NGVD)		864.70	864.71	864.72	864.71	864.71	864.71	864.69	864.70
INFLOW (CFS)		90	90	30	30	20	5	5	5
OUTFLOW (CFS)		8	8	8	8	8	8	8	8
LONGVIEW LAKE	891.00								
ELEVATION (FT NGVD)		893.25	892.64	892.41	892.15	891.94	891.79	891.68	891.59
INFLOW (CFS)		200	100	100	80	50	40	30	15
OUTFLOW (CFS)		682	417	272	224	166	113	76	52
BLUE SPRINGS LAKE	802.00								
ELEVATION (FT NGVD)		806.31	805.29	804.52	804.01	803.66	803.42	803.25	803.12
INFLOW (CFS)		100	90	100	90	80	80	70	65
OUTFLOW (CFS)		508	503	432	295	214	165	132	109
CHARITON RIVER BASIN									
RATHBUN LAKE	904.00								
ELEVATION (FT NGVD)		912.52	912.43	912.38	912.38	912.24	912.07	911.91	911.78
INFLOW (CFS)		1000	625	300	500	150	75	50	M
OUTFLOW (CFS)		1202	1202	271	426	1084	1202	1202	M
LONG BRANCH LAKE	791.00								
ELEVATION (FT NGVD)		790.77	790.79	790.80	790.80	790.80	790.77	790.72	790.73
INFLOW (CFS)		20	85	75	60	55	25	15	M
OUTFLOW (CFS)		50	50	50	50	50	50	50	M
OSAGE RIVER BASIN									
MELVERN LAKE	1036.00								
ELEVATION (FT NGVD)		1040.59	1040.75	1040.93	1041.00	1041.05	1040.92	1040.76	1040.61
INFLOW (CFS)		1200	700	800	350	250	60	40	40
OUTFLOW (CFS)		20	20	20	20	20	536	750	750
POMONA LAKE	974.00								
ELEVATION (FT NGVD)		977.78	977.90	977.99	978.03	978.08	977.82	977.52	977.22
INFLOW (CFS)		500	300	250	150	150	75	35	35
OUTFLOW (CFS)		15	15	15	15	15	15	15	15
HILLSDALE LAKE	917.00								
ELEVATION (FT NGVD)		922.52	922.60	922.71	922.76	922.33	921.77	921.21	920.64
INFLOW (CFS)		500	275	350	190	100	50	40	40
OUTFLOW (CFS)		8	8	8	8	1381	1700	1700	1700
POMME DE TERRE LAKE	839.00								
ELEVATION (FT NGVD)		839.68	839.70	839.73	839.74	839.75	839.74	839.75	839.75
INFLOW (CFS)		300	180	220	140	140	70	60	60
OUTFLOW (CFS)		50	50	50	50	50	50	50	50
STOCKTON LAKE	867.00								
ELEVATION (FT NGVD)		862.93	862.94	862.90	862.95	862.92	862.91	862.92	862.91
INFLOW (CFS)		500	300	200	175	150	125	125	125
OUTFLOW (CFS)		40	40	40	40	351	40	40	40
TRUMAN RESERVOIR	706.02								
ELEVATION (FT NGVD)		708.64	709.41	710.16	710.35	710.53	710.80	711.12	711.50
INFLOW (CFS)		29000	25000	26000	20000	26500	30000	32000	34000
OUTFLOW (CFS)		250	250	250	10513	19954	19675	19969	19469
BAGNELL	660.00								
ELEVATION (FT NGVD)		658.51	658.48	658.49	658.10	658.18	658.16	658.17	658.22
INFLOW (CFS)		2879	699	1388	9586	20601	18910	19134	19905
OUTFLOW (CFS)		2030	1548	1134	19290	18440	19267	18735	18498

SMOKY HILL RIVER BASIN

KIRWIN LAKE	1729.25								
ELEVATION (FT NGVD)		1729.75	1729.78	1729.81	1729.83	1729.83	1729.84	1729.84	1729.84
INFLOW (CFS)		150	100	210	80	50	50	70	32
OUTFLOW (CFS)		0	0	0	0	0	0	0	0
WEBSTER LAKE	1892.45								
ELEVATION (FT NGVD)		1893.99	1893.92	1893.86	1893.78	1893.69	1893.60	1893.54	1893.40
INFLOW (CFS)		300	100	185	185	110	100	200	45
OUTFLOW (CFS)		241	300	300	300	300	300	300	300
WACONDA LAKE	1455.60								
ELEVATION (FT NGVD)		1459.47	1459.50	1459.54	1459.54	1459.47	1459.39	1459.32	1459.18
INFLOW (CFS)		850	300	700	850	500	600	390	99
OUTFLOW (CFS)		51	285	301	605	944	1001	1001	1001
CEDAR BLUFF LAKE	2144.00								
ELEVATION (FT NGVD)		2121.67	2121.71	2121.76	2121.79	2121.82	2121.83	2121.86	M
INFLOW (CFS)		100	50	100	90	75	35	75	M
OUTFLOW (CFS)		0	0	0	0	0	0	0	0
KANOPOLIS LAKE	1463.00								
ELEVATION (FT NGVD)		1482.42	1482.82	1482.83	1482.62	1482.28	1481.83	1481.34	1480.85
INFLOW (CFS)		7000	3200	2000	1600	1500	1150	1025	1025
OUTFLOW (CFS)		1140	1594	1862	2332	2715	2747	2743	2739
WILSON LAKE	1516.00								
ELEVATION (FT NGVD)		1518.74	1518.77	1518.84	1518.77	1518.63	1518.49	1518.33	1518.18
INFLOW (CFS)		1000	600	1100	500	500	400	300	300
OUTFLOW (CFS)		15	379	500	732	982	1000	1000	1000

REPUBLICAN RIVER BASIN

BONNY LAKE	3672.00								
ELEVATION (FT NGVD)		3638.00	3638.00	3638.00	3638.00	3638.00	3638.00	3638.00	M
INFLOW (CFS)		5	5	5	5	5	5	5	M
OUTFLOW (CFS)		2	2	2	2	2	2	2	16
SWANSON LAKE	2752.00								
ELEVATION (FT NGVD)		2737.82	2737.80	2737.80	2737.80	2737.80	2737.80	2737.78	M
INFLOW (CFS)		20	20	20	20	20	20	15	M
OUTFLOW (CFS)		1	1	1	1	1	1	1	84
ENDERS LAKE	3112.30								
ELEVATION (FT NGVD)		3082.47	3082.47	3082.46	3082.46	3082.46	3082.46	3082.47	M
INFLOW (CFS)		15	15	10	10	10	10	10	M
OUTFLOW (CFS)		3	3	3	3	3	3	3	3
HUGH BUTLER LAKE	2581.80								
ELEVATION (FT NGVD)		2568.66	2568.66	2568.67	2568.68	2568.68	2568.68	2568.70	M
INFLOW (CFS)		20	20	15	15	10	10	20	M
OUTFLOW (CFS)		2	2	2	2	2	2	2	2
HARRY STRUNK LAKE	2366.20								
ELEVATION (FT NGVD)		2362.22	2362.19	2362.16	2362.10	2362.05	2362.05	2362.07	M
INFLOW (CFS)		60	60	60	50	50	50	65	M
OUTFLOW (CFS)		75	75	75	75	75	42	40	40
NORTON LAKE	2304.30								
ELEVATION (FT NGVD)		2293.22	2293.23	2293.24	2293.23	2293.23	2293.23	2293.24	M
INFLOW (CFS)		30	15	15	10	10	5	15	M
OUTFLOW (CFS)		1	1	1	1	1	1	1	1
HARLAN COUNTY LAKE	1945.73								
ELEVATION (FT NGVD)		1938.65	1938.68	1938.71	1938.72	1938.74	1938.75	1938.78	1938.81
INFLOW (CFS)		170	170	200	150	170	150	210	210
OUTFLOW (CFS)		0	0	0	0	0	0	0	0
LOVEWELL LAKE	1582.60								
ELEVATION (FT NGVD)		1584.06	1584.12	1584.19	1584.07	1583.94	1583.81	1583.67	M
INFLOW (CFS)		200	50	125	80	50	50	45	M
OUTFLOW (CFS)		0	0	0	250	250	250	250	M