



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: 05/22/2018

LAKE PROJECTS	Date: Day: M/P Elev:	15 May Tue	16 May Wed	17 May Thu	18 May Fri	19 May Sat	20 May Sun	21 May Mon	22 May Tue
KANSAS RIVER BASIN									
MILFORD LAKE	1144.40								
ELEVATION (FT NGVD)		1144.54	1144.55	1144.57	1144.48	1144.46	1144.36	1144.27	1144.15
INFLOW (CFS)		280	250	250	225	800	300	250	225
OUTFLOW (CFS)		25	25	25	698	900	900	900	900
TUTTLE CREEK LAKE	1075.00								
ELEVATION (FT NGVD)		1075.95	1076.01	1076.10	1076.11	1076.17	1076.20	1076.20	1076.16
INFLOW (CFS)		625	800	1000	700	880	700	600	575
OUTFLOW (CFS)		929	500	500	500	500	500	500	500
PERRY LAKE	891.50								
ELEVATION (FT NGVD)		890.38	890.38	890.42	890.43	890.43	890.43	890.46	890.45
INFLOW (CFS)		25	25	260	110	50	60	60	30
OUTFLOW (CFS)		25	25	25	25	25	25	25	25
CLINTON LAKE	875.50								
ELEVATION (FT NGVD)		875.79	875.77	875.77	875.75	875.76	875.78	875.82	875.80
INFLOW (CFS)		5	5	45	30	90	120	170	45
OUTFLOW (CFS)		21	21	21	21	21	21	21	21
MISSOURI RIVER BASIN									
SMITHVILLE LAKE	864.20								
ELEVATION (FT NGVD)		862.47	862.47	862.47	862.48	862.49	862.47	862.48	862.48
INFLOW (CFS)		10	10	20	30	70	30	45	20
OUTFLOW (CFS)		8	8	8	8	7	8	8	8
LONGVIEW LAKE	891.00								
ELEVATION (FT NGVD)		891.18	891.16	891.14	891.13	891.14	891.16	891.29	891.28
INFLOW (CFS)		10	10	5	10	20	25	50	20
OUTFLOW (CFS)		13	12	12	12	11	12	15	16
BLUE SPRINGS LAKE	802.00								
ELEVATION (FT NGVD)		802.24	802.22	802.26	802.24	802.26	802.28	802.31	802.30
INFLOW (CFS)		10	5	15	10	20	20	25	10
OUTFLOW (CFS)		9	8	8	9	9	10	12	11
CHARITON RIVER BASIN									
RATHBUN LAKE	904.00								
ELEVATION (FT NGVD)		903.80	903.94	904.03	904.04	904.07	904.11	904.16	904.22
INFLOW (CFS)		300	750	500	200	175	240	300	340
OUTFLOW (CFS)		13	13	13	13	13	13	13	13
LONG BRANCH LAKE	791.00								
ELEVATION (FT NGVD)		790.64	790.61	790.55	790.50	790.45	790.39	790.35	790.31
INFLOW (CFS)		35	35	15	5	5	5	10	10
OUTFLOW (CFS)		50	50	50	50	50	50	50	50
OSAGE RIVER BASIN									
MELVERN LAKE	1036.00								
ELEVATION (FT NGVD)		1034.77	1034.77	1034.76	1034.74	1034.75	1034.75	1034.78	1034.78
INFLOW (CFS)		80	40	50	25	75	40	130	50
OUTFLOW (CFS)		20	20	20	20	20	20	20	20
POMONA LAKE	974.00								
ELEVATION (FT NGVD)		972.84	972.83	972.83	972.81	972.81	972.81	972.86	972.85
INFLOW (CFS)		10	10	30	15	30	40	110	40
OUTFLOW (CFS)		15	15	15	15	15	15	15	15
HILLSDALE LAKE	917.00								
ELEVATION (FT NGVD)		917.12	917.11	917.10	917.06	917.08	917.08	917.09	917.07
INFLOW (CFS)		15	15	15	5	90	50	60	30
OUTFLOW (CFS)		24	24	24	24	24	24	24	24
POMME DE TERRE LAKE	839.00								
ELEVATION (FT NGVD)		841.34	841.34	841.42	841.50	841.86	841.86	842.45	842.66
INFLOW (CFS)		155	135	450	465	1400	2000	2650	1700
OUTFLOW (CFS)		100	100	100	100	100	100	100	722
STOCKTON LAKE	867.00								
ELEVATION (FT NGVD)		869.61	869.53	869.44	869.37	869.41	869.48	869.61	869.55
INFLOW (CFS)		550	500	800	600	700	1100	1800	1000
OUTFLOW (CFS)		1234	1843	1856	1240	40	40	40	1241
TRUMAN RESERVOIR	706.02								
ELEVATION (FT NGVD)		705.82	705.62	705.48	705.67	705.80	706.05	707.61	708.27
INFLOW (CFS)		3400	2500	2100	6700	5000	7000	46200	27500
OUTFLOW (CFS)		3709	5351	5681	1331	0	0	0	7137
BAGNELL	660.00								
ELEVATION (FT NGVD)		658.14	658.40	658.56	658.78	658.79	659.02	659.82	659.62
INFLOW (CFS)		9122	7907	7323	6931	1619	7246	36881	29871
OUTFLOW (CFS)		1166	1166	3089	1153	1158	1289	16132	34919

