

**Table 5.** Upper Mississippi River Basin flood-control reservoir information, 1993

[mi<sup>2</sup>, square miles; acre-ft, acre-feet; ft above SL, feet above sea level or the National Geodetic Vertical Datum of 1929; --, data not available]

Map reference number (fig. 10)	Station number	Reservoir name	Drainage area (mi <sup>2</sup> )	Year storage began	Multipurpose pool (acre-ft)	Flood storage (acre-ft)	Sur-charge storage (acre-ft)	Spillway elevation (ft above SL)	Previous record elevation (ft above SL)	Previous record date (month/day/year)	1993 Maximum elevation (ft above SL)	1993 Maximum elevation date (month/day)	Change April 1 to August 1 (acre-ft)
<u>Missouri River Basin</u>													
<u>MONTANA</u>													
1	06131500	Fort Peck	57,500	1937	15,773,000	2,657,000	980,000	2,250.0	2,251.6	7/15/75	2,228.4	9/30	2,085,000
<u>NORTH DAKOTA</u>													
2	06338000	Sakakawea	181,400	1953	18,750,000	4,250,000	--	1,854	1,854.6	7/5/75	1,837.4	9/25	4,453,000
<u>SOUTH DAKOTA</u>													
3	06439980	Oahe	243,500	1958	20,140,000	2,390,000	1,100,000	1,620.0	1617.9	8/22/75	1,611.6	9/12	3,426,000
4	06442700	Sharpe	249,300	1963	1,465,000	260,000	175,000	1,423.0	1,421.9	4/22/71	1,421.2	6/13	9,000
5	06452500	Francis Case	263,500	1952	1,336,000	3,498,000	982,000	1,375.0	1,364.2	6/2/62	1,361.0	7/28	333,000
6	06467000	Lewis and Clark	279,500	1955	156,000	321,000	64,000	1,210.0	1,210.7	4/1/60	1,208.9	7/15	-13,000
<u>COLORADO</u>													
7	06826000	Bonny	1,820	1950	41,320	128,800	--	3,710.0	3,678.10	5/17/57	3,671.92	6/6	-940
<u>NEBRASKA</u>													
8	06829000	Swanson	8,620	1953	116,100	137,900	107,600	2,773.0	2,757.42	8/2/62	2,752.29	6/14	2,160
9	06832000	Enders	950	1950	36,010	38,510	6,210	3,127.0	3,118.20	3/25/60	3,101.62	6/24	-1,230
10	06837390	Hugh Butler	730	1961	31,470	54,890	76,240	2,604.9	2,584.14	9/8/78	2,580.63	7/30	4,210
11	06842000	Harry Strunk	880	1949	32,230	57,080	106,690	2,386.2	2,374.10	3/23/60	2,371.40	7/28	10,220
12	06849000	Harlan Co.	20,750	1952	319,800	509,000	46,800	1,973.5	1,955.67	4/6/60	1,953.62	9/8	126,300
<u>KANSAS</u>													
13	06847950	Keith Sebelius	683	1964	35,930	98,800	58,280	2,331.4	2,304.59	6/27/67	2,297.10	9/29	2,620
14	06853900	Lovewell	345	1957	41,690	50,460	94,140	1,595.3	1,595.01	10/13/73	<sup>1</sup> 1,595.34	7/22	24,400
15	06857050	Milford	24,880	1967	415,400	673,600	780,000	1,176.2	1,170.08	10/17/73	<sup>1</sup> 1,181.94	7/25	805,000
16	06861500	Cedar Bluff	5,530	1950	185,060	191,900	493,400	2,166.0	2,154.90	7/2/51	2,119.79	9/29	46,000
17	06865000	Kanopolis	7,857	1948	55,200	356,700	705,000	1,507.0	1,506.98	7/14/51	1,505.85	7/25	246,000

**Table 5.** Upper Mississippi River Basin flood-control reservoir information, 1993—Continued

Map reference number (fig. 10)	Station number	Reservoir name	Drainage area (mi <sup>2</sup> )	Year storage began	Multipurpose pool (acre-ft)	Flood storage (acre-ft)	Surcharge storage (acre-ft)	Spillway elevation (ft above SL)	Previous record elevation (ft above SL)	Previous record date (month/day/year)	1993 Maximum elevation (ft above SL)	1993 Maximum elevation date (month/day)	Change April 1 to August 1 (acre-ft)
<b>Missouri River Basin—Continued</b>													
<u>KANSAS</u> —Continued													
18	06868100	Wilson	1,917	1964	242,500	1,245,000	179,500	1,582.0	1,528.06	4/26/87	<sup>1</sup> 1,548.27	8/6	388,000
19	06871700	Kirwin	1,367	1955	99,700	214,900	198,400	1,757.3	1,732.15	6/10/61	<sup>1</sup> 1,733.47	9/29	54,000
20	06873100	Webster	1,150	1956	76,470	184,300	140,900	1,923.7	1,899.66	6/10/61	<sup>1</sup> 1,903.90	9/29	63,700
21	06874200	Waconda	5,076	1969	241,400	722,300	165,000	1,488.3	1,471.32	4/27/87	<sup>1</sup> 1,487.02	7/29	566,000
22	06886900	Tuttle Creek	9,628	1962	388,600	1,937,000	860,100	1,136.0	1,127.90	10/18/73	<sup>1</sup> 1,137.76	7/22	1,615,000
23	06890898	Perry	1,117	1969	225,000	517,500	36,160	920.6	917.07	10/19/73	<sup>1</sup> 920.94	7/25	443,000
24	06891478	Clinton	367	1977	129,100	268,400	285,800	903.4	886.72	6/4/82	<sup>1</sup> 887.57	7/31	84,400
25	06910997	Melvern	349	1972	154,400	258,600	507,600	1,057.0	1,049.07	6/2/82	1,048.31	7/29	107,000
26	06912490	Pomona	322	1963	66,640	176,500	255,400	1,003.0	990.24	6/2/82	<sup>1</sup> 992.67	7/31	91,000
27	06914995	Hillsdale	144	1981	76,270	83,570	155,800	931.0	928.49	10/20/86	926.70	7/28	55,000
<u>IOWA</u>													
28	06903880	Rathbun	549	1969	199,800	345,700	--	926.0	924.46	7/22/82	<sup>1</sup> 927.20	7/28	295,000
<u>MISSOURI</u>													
29	06821140	Smithville	213	1981	144,600	101,800	182,200	876.2	873.17	11/16/85	<sup>1</sup> 874.3	7/28	72,600
30	06906190	Longbranch	109	1978	34,640	30,600	98,590	801.0	799.56	7/28/81	799.0	7/26	9,000
31	06918990	Stockton	1,160	1969	912,100	779,600	--	892.0	885.94	4/28/73	884.5	9/29	74,000
32	06921325	Pomme de Terre	611	1960	241,500	407,200	--	874.0	862.35	4/30/73	<sup>1</sup> 864.6	9/27	21,000
33	06922440	Harry S Truman	11,500	1977	1,303,000	4,006,000	2,911,000	739.6	738.69	10/11/86	735.2	8/3	3,078,000
34	06925500	Lake of the Ozarks	14,000	1931	1,927,000	400,000	--	660.0	665.45	5/22/43	659.92	6/17	122,000
<b>Upper Mississippi River Basin</b>													
<u>IOWA</u>													
35	05453510	Coralville	3,115	1958	40,300	428,700	--	712.0	711.85	7/21/69	<sup>1</sup> 716.7	7/19	119,000
36	05481630	Saylorville	5,823	1977	74,000	496,000	960,000	884.0	889.25	6/22/84	<sup>1</sup> 892.0	7/13	74,400

**Table 5.** Upper Mississippi River Basin flood-control reservoir information, 1993—Continued

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<u>Upper Mississippi River Basin—Continued</u>													
<u>IOWA—Continued</u>													
37	05483470	Panorama	433	1979	19,700	--	--	1,048.0	1050.10	10/15/89	--	--	--
38	05488100	Red Rock	12,323	1969	89,000	1,701,000	--	780.0	779.61	6/25/84	<sup>1</sup> 782.7	7/13	221,600
<u>MISSOURI</u>													
39	05507700	Mark Twain	2,318	1984	--	--	--	--	630.56	11/22/85	<sup>1</sup> 636.77	9/27	584,000
<u>MINNESOTA</u>													
40	05201000	Winnibigoshish	1,442	1884	229,100	439,600	--	1,300.9	1,303.39	7/30/03	1,298.83	7/28	103,100
41	05206000	Leech	1,163	1902	336,400	352,600	--	1,295.7	1,297.88	6/30/16	1,295.52	7/26	179,600
42	05210500	Pokegama	3,265	1889	27,630	52,480	--	1,274.4	1,275.28	5/23/86	1,275.08	7/17	23,320
43	05218500	Sandy	421	1911	35,500	37,540	--	1,221.3	1,224.82	5/19/50	1,218.08	7/14	14,600
44	05230500	Pine River	562	1886	65,430	53,270	--	1,234.8	1,234.56	7/10/16	1,229.85	7/11	14,800
45	05291500	Big Stone	--	1937	--	--	--	<sup>2</sup> 7.00	<sup>2</sup> 12.73	4/17/52	<sup>2</sup> 9.88	7/28	--

<sup>1</sup>New record elevation.

<sup>2</sup>Gage height above arbitrary datum.