

**Basinwide Summary: September 1, 2017**  
**(averages based on 1981-2010 reference period)**

## Reservoir Storage Summary for the end of August 2017

SUN-TETON-MARIAS		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Gibson Res		5.5	5.0	26.8	99.1	6	5	27	20	19
Pishkun Res		27.2	3.9	19.0	32.0	85	12	59	143	21
Willow Creek Res - Augusta		15.5	15.6	20.4	32.2	48	49	63	76	77
Lower Two Medicine Lake			2.0	6.6	11.9		17	55		30
Four Horns Lake			9.9	9.3	19.2		52	48		107
Swift Res		20.5	11.6	12.9	30.0	68	39	43	159	90
Lake Frances		45.4	33.4	57.6	112.0	41	30	51	79	58
Lake Elwell (Tiber)		819.9	756.9	800.5	1347.0	61	56	59	102	95
Nilan Reservoir		7.2	6.9	5.7	11.0	65	62	52	126	120
Basin-wide Total		941.1	833.2	942.9	1663.3	57	50	57	100	88
# of reservoirs		7	7	7	7	7	7	7	7	7
ST. MARY		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lake Sherburne		20.3	17.9	25.8	64.3	32	28	40	79	70
Basin-wide Total		20.3	17.9	25.8	64.3	32	28	40	79	70
# of reservoirs		1	1	1	1	1	1	1	1	1
MILK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Fresno Res		24.4	64.2	44.9	127.0	19	51	35	54	143
Nelson Res		47.8	19.0	31.8	66.8	71	29	48	150	60
Basin-wide Total		72.1	83.3	76.7	193.8	37	43	40	94	109
# of reservoirs		2	2	2	2	2	2	2	2	2
ST. MARY & MILK BASINS		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lake Sherburne		20.3	17.9	25.8	64.3	32	28	40	79	70
Fresno Res		24.4	64.2	44.9	127.0	19	51	35	54	143
Nelson Res		47.8	19.0	31.8	66.8	71	29	48	150	60
Basin-wide Total		92.4	101.2	102.5	258.1	36	39	40	90	99
# of reservoirs		3	3	3	3	3	3	3	3	3
MISSOURI MAINSTEM BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Canyon Ferry Lake		1631.3	1579.5	1670.0	2043.0	80	77	82	98	95
Helena Valley Reservoir		8.3	8.2	7.1	9.2	91	89	77	117	116
Lake Helena		11.0	10.9	10.9	12.7	86	86	86	100	100
Hauser Lake & Lake Helena		74.1	73.8	73.5	74.6	99	99	99	101	100
Holter Lake		81.0	80.9	80.8	81.9	99	99	99	100	100
Fort Peck Lake		15740.4	15273.1	13679.0	18910.0	83	81	72	115	112
Basin-wide Total		17546.1	17026.4	15521.3	21131.4	83	81	73	113	110
# of reservoirs		6	6	6	6	6	6	6	6	6
UPPER YELLOWSTONE RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Mystic Lake		19.9	18.1	19.4	21.0	95	86	92	102	94
Cooney Res		21.6	16.5	17.1	27.4	79	60	62	126	96
Basin-wide Total		41.4	34.6	36.5	48.4	86	72	75	114	95
# of reservoirs		2	2	2	2	2	2	2	2	2
LOWER YELLOWSTONE RIVER BASIN (Wyoming)		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Bighorn Lake		984.8	883.9	929.1	1356.0	73	65	69	106	95
Tongue River Res		54.8	44.7	33.2	79.1	69	57	42	165	135
Basin-wide Total		1039.6	928.7	962.3	1435.1	72	65	67	108	97
# of reservoirs		2	2	2	2	2	2	2	2	2
COLUMBIA RIVER in MONTANA		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lower Jocko Lake			0.0	0.8	6.4		0	12		0
East Fork Rock Creek Res		5.1	5.4	5.2	15.6	32	34	33	97	103
Lake Koocanusa		5120.7	5190.6	5230.0	5748.0	89	90	91	98	99
Camas (4)			17.8	18.8	45.2		39	42		94
Mission Valley (8)			24.3	32.2	100.0		24	32		75
Hungry Horse Lake		3215.8	3286.8	3015.0	3451.0	93	95	87	107	109
Flathead Lake		1726.7	1755.7	1758.0	1791.0	96	98	98	98	100
Georgetown Lake		29.9	28.0	28.3	31.0	96	90	91	105	99
Lower Willow Creek Reservoir			1.4	1.7	4.9		28	34		82
Nevada Creek Res		5.8	2.5	6.1	12.6	46	20	48	95	41
Painted Rocks Lake		20.0	18.4	17.5	31.7	63	58	55	114	105

Lake Como	9.4	5.7	8.6	34.9	27	16	25	109	66
Noxon Rapids Reservoir	323.6	318.3	321.2	335.0	97	95	96	101	99
Basin-wide Total	10456.9	10611.5	10389.9	11450.8	91	93	91	101	102
# of reservoirs	9	9	9	9	9	9	9	9	9

MISSOURI RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	39.4	18.4	28.6	84.0	47	22	34	138	64
Clark Canyon Res	100.1	53.4	92.7	255.6	39	21	36	108	58
Ruby River Reservoir	13.1	12.9	15.5	38.8	34	33	40	85	83
Ennis Lake	36.6	34.7	36.3	41.0	89	85	89	101	96
Hebgen Lake	350.8	332.3	356.3	378.8	93	88	94	98	93
Middle Creek Res	6.5	6.4	5.7	10.2	63	63	56	113	113
Canyon Ferry Lake	1631.3	1579.5	1670.0	2043.0	80	77	82	98	95
Helena Valley Reservoir	8.3	8.2	7.1	9.2	91	89	77	117	116
Lake Helena	11.0	10.9	10.9	12.7	86	86	86	100	100
Hauser Lake & Lake Helena	74.1	73.8	73.5	74.6	99	99	99	101	100
Holter Lake	81.0	80.9	80.8	81.9	99	99	99	100	100
Fort Peck Lake	15740.4	15273.1	13679.0	18910.0	83	81	72	115	112
Smith River Res	5.0	5.5	4.9	10.6	47	52	46	102	112
Bair Res	2.5	2.7	2.8	7.0	35	39	40	89	97
Martinsdale Res	11.7	6.0	9.2	23.1	51	26	40	128	66
Deadman's Basin Res	45.9	36.0	34.0	72.2	64	50	47	135	106
Gibson Res	5.5	5.0	26.8	99.1	6	5	27	20	19
Pishkun Res	27.2	3.9	19.0	32.0	85	12	59	143	21
Willow Creek Res - Augusta	15.5	15.6	20.4	32.2	48	49	63	76	77
Lower Two Medicine Lake		2.0	6.6	11.9		17	55		30
Four Horns Lake		9.9	9.3	19.2		52	48		107
Swift Res	20.5	11.6	12.9	30.0	68	39	43	159	90
Lake Frances	45.4	33.4	57.6	112.0	41	30	51	79	58
Lake Elwell (Tiber)	819.9	756.9	800.5	1347.0	61	56	59	102	95
Fresno Res	24.4	64.2	44.9	127.0	19	51	35	54	143
Nelson Res	47.8	19.0	31.8	66.8	71	29	48	150	60
Nilan Reservoir	7.2	6.9	5.7	11.0	65	62	52	126	120
Basin-wide Total	19170.9	18451.3	17126.9	23909.8	80	77	72	112	108
# of reservoirs	25	25	25	25	25	25	25	25	25

YELLOWSTONE RIVER BASIN	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Mystic Lake	19.9	18.1	19.4	21.0	95	86	92	102	94
Cooney Res	21.6	16.5	17.1	27.4	79	60	62	126	96
Bighorn Lake	984.8	883.9	929.1	1356.0	73	65	69	106	95
Tongue River Res	54.8	44.7	33.2	79.1	69	57	42	165	135
Basin-wide Total	1081.0	963.3	998.8	1483.5	73	65	67	108	96
# of reservoirs	4	4	4	4	4	4	4	4	4

EAST OF DIVIDE	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	39.4	18.4	28.6	84.0	47	22	34	138	64
Clark Canyon Res	100.1	53.4	92.7	255.6	39	21	36	108	58
Ruby River Reservoir	13.1	12.9	15.5	38.8	34	33	40	85	83
Ennis Lake	36.6	34.7	36.3	41.0	89	85	89	101	96
Hebgen Lake	350.8	332.3	356.3	378.8	93	88	94	98	93
Middle Creek Res	6.5	6.4	5.7	10.2	63	63	56	113	113
Canyon Ferry Lake	1631.3	1579.5	1670.0	2043.0	80	77	82	98	95
Helena Valley Reservoir	8.3	8.2	7.1	9.2	91	89	77	117	116
Lake Helena	11.0	10.9	10.9	12.7	86	86	86	100	100
Hauser Lake & Lake Helena	74.1	73.8	73.5	74.6	99	99	99	101	100
Holter Lake	81.0	80.9	80.8	81.9	99	99	99	100	100
Fort Peck Lake	15740.4	15273.1	13679.0	18910.0	83	81	72	115	112
Smith River Res	5.0	5.5	4.9	10.6	47	52	46	102	112
Bair Res	2.5	2.7	2.8	7.0	35	39	40	89	97
Martinsdale Res	11.7	6.0	9.2	23.1	51	26	40	128	66
Deadman's Basin Res	45.9	36.0	34.0	72.2	64	50	47	135	106
Gibson Res	5.5	5.0	26.8	99.1	6	5	27	20	19
Pishkun Res	27.2	3.9	19.0	32.0	85	12	59	143	21
Willow Creek Res - Augusta	15.5	15.6	20.4	32.2	48	49	63	76	77
Lower Two Medicine Lake		2.0	6.6	11.9		17	55		30
Four Horns Lake		9.9	9.3	19.2		52	48		107
Swift Res	20.5	11.6	12.9	30.0	68	39	43	159	90
Lake Frances	45.4	33.4	57.6	112.0	41	30	51	79	58
Lake Elwell (Tiber)	819.9	756.9	800.5	1347.0	61	56	59	102	95
Lake Sherburne	20.3	17.9	25.8	64.3	32	28	40	79	70
Fresno Res	24.4	64.2	44.9	127.0	19	51	35	54	143

