

Basinwide Summary: September 1, 2018 (averages based on 1981-2010 reference period)

Reservoir Storage Summary for the end of August 2018

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		26.5	5.5	26.8	99.1	27	6	27	99	20
Pishkun Res		30.5	11.2	19.0	32.0	95	35	59	160	59
Willow Creek Res - Augusta		19.6	15.5	20.4	32.2	61	48	63	96	76
Lower Two Medicine Lake			6.9	6.6	11.9		58	55		104
Four Horns Lake			6.1	9.3	19.2		32	48		66
Swift Res		24.6	20.5	12.9	30.0	82	68	43	191	159
Lake Frances		68.6	45.4	57.6	112.0	61	41	51	119	79
Lake Elwell (Tiber)		868.6	819.9	800.5	1347.0	64	61	59	109	102
Nilan Reservoir		9.5	7.2	5.7	11.0	87	65	52	167	126
Basin-wide Total		1047.9	925.1	942.9	1663.3	63	56	57	111	98
# 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		26.3	20.3	25.8	64.3	41	32	40	102	79
Basin-wide Total		26.3	20.3	25.8	64.3	41	32	40	102	79
# 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		37.7	24.4	44.9	127.0	30	19	35	84	54
Nelson Res		45.7	29.6	31.8	66.8	68	44	48	144	93
Basin-wide Total		83.4	54.0	76.7	193.8	43	28	40	109	70
# 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		26.3	20.3	25.8	64.3	41	32	40	102	79
Fresno Res		37.7	24.4	44.9	127.0	30	19	35	84	54
Nelson Res		45.7	29.6	31.8	66.8	68	44	48	144	93
Basin-wide Total		109.7	74.2	102.5	258.1	43	29	40	107	72
# 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		1719.7	1631.3	1670.0	2043.0	84	80	82	103	98
Helena Valley Reservoir		7.6	8.3	7.1	9.2	83	91	77	107	117
Lake Helena		11.0	11.0	10.9	12.7	87	86	86	101	100
Hauser Lake & Lake Helena		74.5	74.1	73.5	74.6	100	99	99	101	101
Holter Lake		81.2	81.0	80.8	81.9	99	99	99	100	100
Fort Peck Lake		17117.2	15740.4	13679.0	18910.0	91	83	72	125	115
Basin-wide Total		19011.2	17546.1	15521.3	21131.4	90	83	73	122	113
# 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		20.0	19.9	19.4	21.0	95	95	92	103	102
Cooney Res		21.9	21.6	17.1	27.4	80	79	62	128	126
Basin-wide Total		41.9	41.4	36.5	48.4	87	86	75	115	114
# 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		966.4	990.8	929.1	1356.0	71	73	69	104	107
Tongue River Res		56.8	54.8	33.2	79.1	72	69	42	171	165
Basin-wide Total		1023.2	1045.6	962.3	1435.1	71	73	67	106	109
# 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			0.2	0.8	6.4		3	12		24
East Fork Rock Creek Res		5.0	5.1	5.2	15.6	32	32	33	96	97
Lake Koocanusa		5065.2	5120.7	5230.0	5748.0	88	89	91	97	98
Camas (4)			24.0	18.8	45.2		53	42		128
Mission Valley (8)			19.6	32.2	100.0		20	32		61
Hungry Horse Lake		3287.5	3215.8	3015.0	3451.0	95	93	87	109	107
Flathead Lake		1701.5	1726.7	1758.0	1791.0	95	96	98	97	98
Georgetown Lake		30.1	29.9	28.3	31.0	97	96	91	107	105
Lower Willow Creek Reservoir				1.7	4.9			34		
Nevada Creek Res		6.3	5.8	6.1	12.6	50	46	48	104	95
Painted Rocks Lake		19.9	16.5	17.5	31.7	63	52	55	114	94

Lake Como	22.5	9.8	8.6	34.9	64	28	25	261	114
Noxon Rapids Reservoir	319.2	323.6	321.2	335.0	95	97	96	99	101
Basin-wide Total	10457.3	10453.8	10389.9	11450.8	91	91	91	101	101
# 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	49.6	39.4	28.6	84.0	59	47	34	173	138
Clark Canyon Res	147.3	100.1	92.7	255.6	58	39	36	159	108
Ruby River Reservoir	16.6	13.1	15.5	38.8	43	34	40	107	85
Ennis Lake	36.9	36.6	36.3	41.0	90	89	89	102	101
Hebgen Lake	345.5	350.8	356.3	378.8	91	93	94	97	98
Middle Creek Res	6.4	6.5	5.7	10.2	63	63	56	113	113
Canyon Ferry Lake	1719.7	1631.3	1670.0	2043.0	84	80	82	103	98
Helena Valley Reservoir	7.6	8.3	7.1	9.2	83	91	77	107	117
Lake Helena	11.0	11.0	10.9	12.7	87	86	86	101	100
Hauser Lake & Lake Helena	74.5	74.1	73.5	74.6	100	99	99	101	101
Holter Lake	81.2	81.0	80.8	81.9	99	99	99	100	100
Fort Peck Lake	17117.2	15740.4	13679.0	18910.0	91	83	72	125	115
Smith River Res	8.9	5.0	4.9	10.6	84	47	46	182	102
Bair Res	5.7	2.5	2.8	7.0	81	35	40	202	89
Martinsdale Res	18.6	11.7	9.2	23.1	80	51	40	202	128
Deadman's Basin Res	63.8	45.9	34.0	72.2	88	64	47	188	135
Gibson Res	26.5	5.5	26.8	99.1	27	6	27	99	20
Pishkun Res	30.5	11.2	19.0	32.0	95	35	59	160	59
Willow Creek Res - Augusta	19.6	15.5	20.4	32.2	61	48	63	96	76
Lower Two Medicine Lake		6.9	6.6	11.9		58	55		104
Four Horns Lake		6.1	9.3	19.2		32	48		66
Swift Res	24.6	20.5	12.9	30.0	82	68	43	191	159
Lake Frances	68.6	45.4	57.6	112.0	61	41	51	119	79
Lake Elwell (Tiber)	868.6	819.9	800.5	1347.0	64	61	59	109	102
Fresno Res	37.7	24.4	44.9	127.0	30	19	35	84	54
Nelson Res	45.7	29.6	31.8	66.8	68	44	48	144	93
Nilan Reservoir	9.5	7.2	5.7	11.0	87	65	52	167	126
Basin-wide Total	20841.7	19136.8	17126.9	23909.8	87	80	72	122	112
# 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	20.0	19.9	19.4	21.0	95	95	92	103	102
Cooney Res	21.9	21.6	17.1	27.4	80	79	62	128	126
Bighorn Lake	966.4	990.8	929.1	1356.0	71	73	69	104	107
Tongue River Res	56.8	54.8	33.2	79.1	72	69	42	171	165
Basin-wide Total	1065.1	1087.0	998.8	1483.5	72	73	67	107	109
# 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	49.6	39.4	28.6	84.0	59	47	34	173	138
Clark Canyon Res	147.3	100.1	92.7	255.6	58	39	36	159	108
Ruby River Reservoir	16.6	13.1	15.5	38.8	43	34	40	107	85
Ennis Lake	36.9	36.6	36.3	41.0	90	89	89	102	101
Hebgen Lake	345.5	350.8	356.3	378.8	91	93	94	97	98
Middle Creek Res	6.4	6.5	5.7	10.2	63	63	56	113	113
Canyon Ferry Lake	1719.7	1631.3	1670.0	2043.0	84	80	82	103	98
Helena Valley Reservoir	7.6	8.3	7.1	9.2	83	91	77	107	117
Lake Helena	11.0	11.0	10.9	12.7	87	86	86	101	100
Hauser Lake & Lake Helena	74.5	74.1	73.5	74.6	100	99	99	101	101
Holter Lake	81.2	81.0	80.8	81.9	99	99	99	100	100
Fort Peck Lake	17117.2	15740.4	13679.0	18910.0	91	83	72	125	115
Smith River Res	8.9	5.0	4.9	10.6	84	47	46	182	102
Bair Res	5.7	2.5	2.8	7.0	81	35	40	202	89
Martinsdale Res	18.6	11.7	9.2	23.1	80	51	40	202	128
Deadman's Basin Res	63.8	45.9	34.0	72.2	88	64	47	188	135
Gibson Res	26.5	5.5	26.8	99.1	27	6	27	99	20
Pishkun Res	30.5	11.2	19.0	32.0	95	35	59	160	59
Willow Creek Res - Augusta	19.6	15.5	20.4	32.2	61	48	63	96	76
Lower Two Medicine Lake		6.9	6.6	11.9		58	55		104
Four Horns Lake		6.1	9.3	19.2		32	48		66
Swift Res	24.6	20.5	12.9	30.0	82	68	43	191	159
Lake Frances	68.6	45.4	57.6	112.0	61	41	51	119	79
Lake Elwell (Tiber)	868.6	819.9	800.5	1347.0	64	61	59	109	102
Lake Sherburne	26.3	20.3	25.8	64.3	41	32	40	102	79
Fresno Res	37.7	24.4	44.9	127.0	30	19	35	84	54
Nelson Res	45.7	29.6	31.8	66.8	68	44	48	144	93

