

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

Reservoir Storage Summary for the end of May 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		90.6	98.6	89.8	99.1	91	100	91	101	110
Pishkun Res		29.6	29.5	29.8	32.0	92	92	93	99	99
Willow Creek Res - Augusta		30.9	31.8	28.3	32.2	96	99	88	109	112
Lower Two Medicine Lake		12.5	12.5	12.0	11.9	105	105	101	104	104
Four Horns Lake		12.5	11.8	11.6	19.2	65	62	60	108	102
Swift Res		18.3	28.6	23.1	30.0	61	95	77	79	124
Lake Frances		86.5	58.1	73.9	112.0	77	52	66	117	79
Lake Elwell (Tiber)		891.3	789.7	796.1	1347.0	66	59	59	112	99
Nilan Reservoir		11.1	7.8	8.5	11.0	100	71	77	130	92
Basin-wide Total		1183.3	1068.5	1073.1	1694.4	70	63	63	110	100
# of reservoirs		9	9	9	9	9	9	9	9	9
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		49.8	51.4	31.8	64.3	77	80	49	157	162
Basin-wide Total		49.8	51.4	31.8	64.3	77	80	49	157	162
# 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		71.3	95.2	71.9	127.0	56	75	57	99	132
Nelson Res		54.2	58.6	40.0	66.8	81	88	60	135	147
Basin-wide Total		125.5	153.8	111.9	193.8	65	79	58	112	137
# 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		49.8	51.4	31.8	64.3	77	80	49	157	162
Fresno Res		71.3	95.2	71.9	127.0	56	75	57	99	132
Nelson Res		54.2	58.6	40.0	66.8	81	88	60	135	147
Basin-wide Total		175.2	205.2	143.7	258.1	68	79	56	122	143
# 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		1664.0	1790.2	1639.0	2043.0	81	88	80	102	109
Helena Valley Reservoir		8.2	8.5	7.9	9.2	90	93	86	104	108
Lake Helena		11.0	11.0	10.9	12.7	87	87	86	101	101
Hauser Lake & Lake Helena		74.3	74.3	73.8	74.6	100	100	99	101	101
Holter Lake		81.2	80.9	80.4	81.9	99	99	98	101	101
Fort Peck Lake		16095.4	15400.1	13383.0	18910.0	85	81	71	120	115
Basin-wide Total		17934.1	17365.0	15195.0	21131.4	85	82	72	118	114
# 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		4.2	5.1	5.8	21.0	20	24	28	72	88
Cooney Res		28.2	27.8	23.7	27.4	103	101	86	119	117
Basin-wide Total		32.4	32.9	29.5	48.4	67	68	61	110	112
# 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		722.7	847.5	848.0	1356.0	53	63	63	85	100
Tongue River Res		81.2	80.7	52.6	79.1	103	102	66	154	153
Basin-wide Total		803.9	928.2	900.6	1435.1	56	65	63	89	103
# 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		4.5	3.8	3.7	6.4	71	60	58	122	103
East Fork Rock Creek Res		12.4	13.6	10.6	15.6	79	87	68	117	129
Lake Koocanusa		3330.9	4082.0	3736.0	5748.0	58	71	65	89	109
Camas (4)		37.3	32.9	28.6	45.2	82	73	63	130	115
Mission Valley (8)		77.2	76.5	63.0	100.0	77	76	63	122	121
Hungry Horse Lake		2961.6	3160.2	2733.0	3451.0	86	92	79	108	116
Flathead Lake		1513.7	1641.4	1538.0	1791.0	85	92	86	98	107
Georgetown Lake		30.1	31.2	29.1	31.0	97	101	94	104	107
Lower Willow Creek Reservoir			5.0	4.7	4.9		102	96		106
Nevada Creek Res		11.4	10.0	10.9	12.6	90	79	87	105	91
Painted Rocks Lake		33.8	32.4	32.3	31.7	107	102	102	105	100

Lake Como	36.0	38.3	33.2	34.9	103	110	95	108	115
Noxon Rapids Reservoir	328.6	327.9	324.2	335.0	98	98	97	101	101
Basin-wide Total	8377.4	9450.2	8542.6	11602.4	72	81	74	98	111
# of reservoirs	12	12	12	12	12	12	12	12	12

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	75.5	78.5	61.4	84.0	90	93	73	123	128
Clark Canyon Res	142.6	120.7	137.1	255.6	56	47	54	104	88
Ruby River Reservoir	38.5	38.4	37.1	38.8	99	99	96	104	103
Ennis Lake	36.2	36.6	35.6	41.0	88	89	87	102	103
Hebgen Lake	343.4	355.4	336.2	378.8	91	94	89	102	106
Middle Creek Res	10.3	10.2	8.6	10.2	101	100	84	120	118
Canyon Ferry Lake	1664.0	1790.2	1639.0	2043.0	81	88	80	102	109
Helena Valley Reservoir	8.2	8.5	7.9	9.2	90	93	86	104	108
Lake Helena	11.0	11.0	10.9	12.7	87	87	86	101	101
Hauser Lake & Lake Helena	74.3	74.3	73.8	74.6	100	100	99	101	101
Holter Lake	81.2	80.9	80.4	81.9	99	99	98	101	101
Fort Peck Lake	16095.4	15400.1	13383.0	18910.0	85	81	71	120	115
Smith River Res	10.3	11.4	9.9	10.6	97	108	93	104	115
Bair Res	5.6	6.5	4.9	7.0	81	93	70	115	133
Martinsdale Res	22.9	19.5	15.2	23.1	99	85	66	151	128
Deadman's Basin Res	70.4	67.0	49.2	72.2	97	93	68	143	136
Gibson Res	90.6	98.6	89.8	99.1	91	100	91	101	110
Pishkun Res	29.6	29.5	29.8	32.0	92	92	93	99	99
Willow Creek Res - Augusta	30.9	31.8	28.3	32.2	96	99	88	109	112
Lower Two Medicine Lake	12.5	12.5	12.0	11.9	105	105	101	104	104
Four Horns Lake	12.5	11.8	11.6	19.2	65	62	60	108	102
Swift Res	18.3	28.6	23.1	30.0	61	95	77	79	124
Lake Frances	86.5	58.1	73.9	112.0	77	52	66	117	79
Lake Elwell (Tiber)	891.3	789.7	796.1	1347.0	66	59	59	112	99
Fresno Res	71.3	95.2	71.9	127.0	56	75	57	99	132
Nelson Res	54.2	58.6	40.0	66.8	81	88	60	135	147
Nilan Reservoir	11.1	7.8	8.5	11.0	100	71	77	130	92
Basin-wide Total	19998.5	19331.4	17075.2	23940.9	84	81	71	117	113
# of reservoirs	27	27	27	27	27	27	27	27	27

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	4.2	5.1	5.8	21.0	20	24	28	72	88
Cooney Res	28.2	27.8	23.7	27.4	103	101	86	119	117
Bighorn Lake	722.7	847.5	848.0	1356.0	53	63	63	85	100
Tongue River Res	81.2	80.7	52.6	79.1	103	102	66	154	153
Basin-wide Total	836.3	961.1	930.1	1483.5	56	65	63	90	103
# 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	75.5	78.5	61.4	84.0	90	93	73	123	128
Clark Canyon Res	142.6	120.7	137.1	255.6	56	47	54	104	88
Ruby River Reservoir	38.5	38.4	37.1	38.8	99	99	96	104	103
Ennis Lake	36.2	36.6	35.6	41.0	88	89	87	102	103
Hebgen Lake	343.4	355.4	336.2	378.8	91	94	89	102	106
Middle Creek Res	10.3	10.2	8.6	10.2	101	100	84	120	118
Canyon Ferry Lake	1664.0	1790.2	1639.0	2043.0	81	88	80	102	109
Helena Valley Reservoir	8.2	8.5	7.9	9.2	90	93	86	104	108
Lake Helena	11.0	11.0	10.9	12.7	87	87	86	101	101
Hauser Lake & Lake Helena	74.3	74.3	73.8	74.6	100	100	99	101	101
Holter Lake	81.2	80.9	80.4	81.9	99	99	98	101	101
Fort Peck Lake	16095.4	15400.1	13383.0	18910.0	85	81	71	120	115
Smith River Res	10.3	11.4	9.9	10.6	97	108	93	104	115
Bair Res	5.6	6.5	4.9	7.0	81	93	70	115	133
Martinsdale Res	22.9	19.5	15.2	23.1	99	85	66	151	128
Deadman's Basin Res	70.4	67.0	49.2	72.2	97	93	68	143	136
Gibson Res	90.6	98.6	89.8	99.1	91	100	91	101	110
Pishkun Res	29.6	29.5	29.8	32.0	92	92	93	99	99
Willow Creek Res - Augusta	30.9	31.8	28.3	32.2	96	99	88	109	112
Lower Two Medicine Lake	12.5	12.5	12.0	11.9	105	105	101	104	104
Four Horns Lake	12.5	11.8	11.6	19.2	65	62	60	108	102
Swift Res	18.3	28.6	23.1	30.0	61	95	77	79	124
Lake Frances	86.5	58.1	73.9	112.0	77	52	66	117	79
Lake Elwell (Tiber)	891.3	789.7	796.1	1347.0	66	59	59	112	99
Lake Sherburne	49.8	51.4	31.8	64.3	77	80	49	157	162
Fresno Res	71.3	95.2	71.9	127.0	56	75	57	99	132

