

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

Reservoir Storage Summary for the end of December 2016

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		29.1	14.2	36.4	99.1	29	14	37	80	39
Pishkun Res		4.3	5.6	17.7	32.0	14	17	55	24	32
Willow Creek Res - Augusta		27.6	27.7	22.5	32.2	86	86	70	123	123
Lower Two Medicine Lake		8.2	6.3	8.1	11.9	69	53	68	101	77
Four Horns Lake		12.5	8.8	10.4	19.2	65	46	54	120	84
Swift Res		9.8	8.1	13.8	30.0	33	27	46	71	58
Lake Frances		39.1	54.4	57.6	112.0	35	49	51	68	94
Lake Elwell (Tiber)		726.5	740.8	715.9	1347.0	54	55	53	101	103
Nilan Reservoir				4.6	11.0		42	54		78
Basin-wide Total		857.2	865.7	882.4	1683.4	51	51	52	97	98
# of reservoirs		8	8	8	8	8	8	8	8	8
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		44.7	30.4	25.5	64.3	70	47	40	175	119
Basin-wide Total		44.7	30.4	25.5	64.3	70	47	40	175	119
# 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		56.5	56.4	43.2	127.0	45	44	34	131	131
Nelson Res		10.8	42.8	33.0	66.8	16	64	49	33	130
Basin-wide Total		67.3	99.2	76.2	193.8	35	51	39	88	130
# 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		44.7	30.4	25.5	64.3	70	47	40	175	119
Fresno Res		56.5	56.4	43.2	127.0	45	44	34	131	131
Nelson Res		10.8	42.8	33.0	66.8	16	64	49	33	130
Basin-wide Total		112.0	129.7	101.7	258.1	43	50	39	110	127
# 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		1448.8	1478.0	1598.0	2043.0	71	72	78	91	92
Helena Valley Reservoir		6.7	6.4	5.1	9.2	73	70	55	132	126
Lake Helena		10.0	9.9	10.9	12.7	79	78	86	92	91
Hauser Lake & Lake Helena		70.6	70.1	73.8	74.6	95	94	99	96	95
Holter Lake		81.0	80.9	80.5	81.9	99	99	98	101	100
Fort Peck Lake		15012.1	15063.1	13143.0	18910.0	79	80	70	114	115
Basin-wide Total		16629.3	16708.3	14911.3	21131.4	79	79	71	112	112
# 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		13.2	12.7	7.9	21.0	63	60	38	167	161
Cooney Res		17.9	19.2	16.6	27.4	65	70	61	108	116
Basin-wide Total		31.0	31.9	24.5	48.4	64	66	51	127	130
# 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		919.1	883.6	871.2	1356.0	68	65	64	105	101
Tongue River Res		49.9	49.0	26.4	79.1	63	62	33	189	185
Basin-wide Total		969.0	932.5	897.6	1435.1	68	65	63	108	104
# 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	0.0	0.0	6.4	0	0	0	0	0
East Fork Rock Creek Res		7.6	7.0	7.0	15.6	49	45	45	109	101
Lake Koocanusa		3739.0	3894.2	3417.0	5748.0	65	68	59	109	114
Camas (4)		16.9	19.6	17.4	45.2	37	43	38	97	113
Mission Valley (8)		29.4	23.7	30.0	100.0	29	24	30	98	79
Hungry Horse Lake		3114.1	2621.7	2537.0	3451.0	90	76	74	123	103
Flathead Lake		1297.7	1209.8	1158.0	1791.0	72	68	65	112	104
Georgetown Lake		28.3	28.1	27.8	31.0	91	91	90	102	101
Lower Willow Creek Reservoir				1.7	4.9			34		
Nevada Creek Res		3.2	3.0	4.7	12.6	26	24	37	69	63
Painted Rocks Lake		6.7	6.6	6.2	31.7	21	21	20	108	106

Lake Como	15.4	8.7	9.4	34.9	44	25	27	164	93
Noxon Rapids Reservoir	323.7	326.4	317.9	335.0	97	97	95	102	103
Basin-wide Total	8582.0	8148.7	7532.4	11602.4	74	70	65	114	108
# 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	33.5	20.1	27.4	84.0	40	24	33	122	73
Clark Canyon Res	83.9	83.6	116.7	255.6	33	33	46	72	72
Ruby River Reservoir	22.3	21.4	20.1	38.8	57	55	52	111	106
Ennis Lake	28.5	28.5	30.0	41.0	70	70	73	95	95
Hebgen Lake	316.7	318.5	283.2	378.8	84	84	75	112	112
Middle Creek Res	5.4	5.6	5.1	10.2	53	54	50	107	109
Canyon Ferry Lake	1448.8	1478.0	1598.0	2043.0	71	72	78	91	92
Helena Valley Reservoir	6.7	6.4	5.1	9.2	73	70	55	132	126
Lake Helena	10.0	9.9	10.9	12.7	79	78	86	92	91
Hauser Lake & Lake Helena	70.6	70.1	73.8	74.6	95	94	99	96	95
Holter Lake	81.0	80.9	80.5	81.9	99	99	98	101	100
Fort Peck Lake	15012.1	15063.1	13143.0	18910.0	79	80	70	114	115
Smith River Res	4.8	5.8	5.0	10.6	45	55	47	96	116
Bair Res	3.2	5.0	2.7	7.0	46	71	39	119	185
Martinsdale Res	5.8	14.3	7.7	23.1	25	62	33	75	186
Deadman's Basin Res	40.7	50.9	37.0	72.2	56	70	51	110	138
Gibson Res	29.1	14.2	36.4	99.1	29	14	37	80	39
Pishkun Res	4.3	5.6	17.7	32.0	14	17	55	24	32
Willow Creek Res - Augusta	27.6	27.7	22.5	32.2	86	86	70	123	123
Lower Two Medicine Lake	8.2	6.3	8.1	11.9	69	53	68	101	77
Four Horns Lake	12.5	8.8	10.4	19.2	65	46	54	120	84
Swift Res	9.8	8.1	13.8	30.0	33	27	46	71	58
Lake Frances	39.1	54.4	57.6	112.0	35	49	51	68	94
Lake Elwell (Tiber)	726.5	740.8	715.9	1347.0	54	55	53	101	103
Fresno Res	56.5	56.4	43.2	127.0	45	44	34	131	131
Nelson Res	10.8	42.8	33.0	66.8	16	64	49	33	130
Nilan Reservoir			4.6	11.0		42	54		78
Basin-wide Total	18098.6	18226.8	16404.8	23929.9	76	76	69	110	111
# of reservoirs	26	26	26	26	26	26	26	26	26

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	13.2	12.7	7.9	21.0	63	60	38	167	161
Cooney Res	17.9	19.2	16.6	27.4	65	70	61	108	116
Bighorn Lake	919.1	883.6	871.2	1356.0	68	65	64	105	101
Tongue River Res	49.9	49.0	26.4	79.1	63	62	33	189	185
Basin-wide Total	1000.1	964.4	922.1	1483.5	67	65	62	108	105
# 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	33.5	20.1	27.4	84.0	40	24	33	122	73
Clark Canyon Res	83.9	83.6	116.7	255.6	33	33	46	72	72
Ruby River Reservoir	22.3	21.4	20.1	38.8	57	55	52	111	106
Ennis Lake	28.5	28.5	30.0	41.0	70	70	73	95	95
Hebgen Lake	316.7	318.5	283.2	378.8	84	84	75	112	112
Middle Creek Res	5.4	5.6	5.1	10.2	53	54	50	107	109
Canyon Ferry Lake	1448.8	1478.0	1598.0	2043.0	71	72	78	91	92
Helena Valley Reservoir	6.7	6.4	5.1	9.2	73	70	55	132	126
Lake Helena	10.0	9.9	10.9	12.7	79	78	86	92	91
Hauser Lake & Lake Helena	70.6	70.1	73.8	74.6	95	94	99	96	95
Holter Lake	81.0	80.9	80.5	81.9	99	99	98	101	100
Fort Peck Lake	15012.1	15063.1	13143.0	18910.0	79	80	70	114	115
Smith River Res	4.8	5.8	5.0	10.6	45	55	47	96	116
Bair Res	3.2	5.0	2.7	7.0	46	71	39	119	185
Martinsdale Res	5.8	14.3	7.7	23.1	25	62	33	75	186
Deadman's Basin Res	40.7	50.9	37.0	72.2	56	70	51	110	138
Gibson Res	29.1	14.2	36.4	99.1	29	14	37	80	39
Pishkun Res	4.3	5.6	17.7	32.0	14	17	55	24	32
Willow Creek Res - Augusta	27.6	27.7	22.5	32.2	86	86	70	123	123
Lower Two Medicine Lake	8.2	6.3	8.1	11.9	69	53	68	101	77
Four Horns Lake	12.5	8.8	10.4	19.2	65	46	54	120	84
Swift Res	9.8	8.1	13.8	30.0	33	27	46	71	58
Lake Frances	39.1	54.4	57.6	112.0	35	49	51	68	94
Lake Elwell (Tiber)	726.5	740.8	715.9	1347.0	54	55	53	101	103
Lake Sherburne	44.7	30.4	25.5	64.3	70	47	40	175	119
Fresno Res	56.5	56.4	43.2	127.0	45	44	34	131	131
Nelson Res	10.8	42.8	33.0	66.8	16	64	49	33	130

