

Basinwide Summary: March 1, 2016
(averages based on 1981-2010 reference period)

Reservoir Storage Summary for the end of February 2016

KOOTENAI RIVER BASIN in MONTANA		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lake Koocanusa		3714.4	3815.9	2501.0	5748.0	65	66	44	149	153
	Basin-wide Total	3714.4	3815.9	2501.0	5748.0	65	66	44	149	153
	# of reservoirs	1	1	1	1	1	1	1	1	1
FLATHEAD RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Camas (4)		21.4	31.1	19.5	45.2	47	69	43	110	160
Lower Jocko Lake		0.0	0.0	0.0	6.4	0	0	0	0	0
Mission Valley (8)		23.6	27.6	32.0	100.0	24	28	32	74	86
Hungry Horse Lake		2498.6	2888.3	2209.0	3451.0	72	84	64	113	131
Flathead Lake		835.3	861.8	812.8	1791.0	47	48	45	103	106
	Basin-wide Total	3378.9	3808.8	3073.3	5393.6	63	71	57	110	124
	# of reservoirs	5	5	5	5	5	5	5	5	5
UPPER CLARK FORK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
East Fork Rock Creek Res		8.1	10.6	8.3	15.6	52	68	53	98	128
Georgetown Lake		28.7	28.7	27.6	31.0	93	93	89	104	104
Lower Willow Creek Reservoir			4.3	2.2	4.9		87	45		194
Nevada Creek Res		5.1	9.6	5.6	12.6	41	76	44	91	171
	Basin-wide Total	42.0	48.9	41.5	59.2	71	83	70	101	118
	# of reservoirs	3	3	3	3	3	3	3	3	3
BITTERROOT RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Painted Rocks Lake		8.8	13.5	5.7	31.7	28	43	18	154	237
Lake Como		12.0	22.6	12.9	34.9	34	65	37	93	175
	Basin-wide Total	20.7	36.1	18.6	66.6	31	54	28	111	194
	# of reservoirs	2	2	2	2	2	2	2	2	2
LOWER CLARK FORK RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Noxon Rapids Reservoir		323.3	319.7	313.9	335.0	97	95	94	103	102
	Basin-wide Total	323.3	319.7	313.9	335.0	97	95	94	103	102
	# of reservoirs	1	1	1	1	1	1	1	1	1
JEFFERSON 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		21.8	37.4	31.1	84.0	26	45	37	70	120
Clark Canyon Res		102.4	108.4	126.4	255.6	40	42	49	81	86
Ruby River Reservoir		29.1	34.2	27.2	38.8	75	88	70	107	126
	Basin-wide Total	153.3	180.0	184.7	378.4	40	48	49	83	97
	# of reservoirs	3	3	3	3	3	3	3	3	3
MADISON RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Ennis Lake		28.9	28.2	29.8	41.0	70	69	73	97	95
Hebgen Lake		302.3	310.3	274.6	378.8	80	82	72	110	113
	Basin-wide Total	331.1	338.5	304.4	419.8	79	81	73	109	111
	# of reservoirs	2	2	2	2	2	2	2	2	2
GALLATIN RIVER BASIN		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Middle Creek Res		5.6	5.4	5.4	10.2	54	53	53	103	100
	Basin-wide Total	5.6	5.4	5.4	10.2	54	53	53	103	100
	# of reservoirs	1	1	1	1	1	1	1	1	1
SMITH-JUDITH-MUSSELSHELL		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Smith River Res		6.4	9.0	5.8	10.6	60	85	55	110	155
Ackley Lake		3.9	3.9	2.6	7.0	56	55	37	152	148
Bair Res		5.1	6.2	3.2	7.0	74	89	46	161	194
Martinsdale Res		14.9	17.9	7.8	23.1	65	78	34	191	230
Deadman's Basin Res		58.9	65.9	43.4	72.2	82	91	60	136	152
	Basin-wide Total	89.3	102.9	62.8	119.9	74	86	52	142	164
	# of reservoirs	5	5	5	5	5	5	5	5	5
SUN-TETON-MARIAS		Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average

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	21.8	37.4	31.1	84.0	26	45	37	70	120
Clark Canyon Res	102.4	108.4	126.4	255.6	40	42	49	81	86
Ruby River Reservoir	29.1	34.2	27.2	38.8	75	88	70	107	126
Ennis Lake	28.9	28.2	29.8	41.0	70	69	73	97	95
Hebgen Lake	302.3	310.3	274.6	378.8	80	82	72	110	113
Middle Creek Res	5.6	5.4	5.4	10.2	54	53	53	103	100
Canyon Ferry Lake	1473.8	1531.2	1482.0	2043.0	72	75	73	99	103
Helena Valley Reservoir	5.8	5.1	4.4	9.2	63	56	48	133	117
Lake Helena	9.8	9.9	10.9	12.7	77	78	86	90	91
Hauser Lake & Lake Helena	69.9	70.3	73.7	74.6	94	94	99	95	95
Holter Lake	80.9	81.2	79.5	81.9	99	99	97	102	102
Fort Peck Lake	15006.3	15251.6	12838.0	18910.0	79	81	68	117	119
Smith River Res	6.4	9.0	5.8	10.6	60	85	55	110	155
Bair Res	5.1	6.2	3.2	7.0	74	89	46	161	194
Martinsdale Res	14.9	17.9	7.8	23.1	65	78	34	191	230
Deadman's Basin Res	58.9	65.9	43.4	72.2	82	91	60	136	152
Gibson Res	27.0	24.6	43.1	99.1	27	25	43	63	57
Pishkun Res	5.6	19.4	17.2	32.0	17	61	54	32	113
Willow Creek Res - Augusta	27.9	29.7	23.3	32.2	87	92	72	120	128
Lower Two Medicine Lake	9.6	8.9	8.4	11.9	80	74	71	114	105
Four Horns Lake	8.8	9.9	10.1	19.2	46	52	53	87	98
Swift Res	11.6	21.3	16.5	30.0	39	71	55	70	129
Lake Frances	52.0	70.7	57.5	112.0	46	63	51	90	123
Lake Elwell (Tiber)	719.1	803.1	693.8	1347.0	53	60	52	104	116
Fresno Res	61.7	82.3	42.6	127.0	49	65	34	145	193
Nelson Res	40.1	44.7	30.4	66.8	60	67	46	132	147
Nilan Reservoir	6.3	8.5	6.9	11.0	57	77	63	92	124
Basin-wide Total	18191.4	18695.7	15993.0	23940.9	76	78	67	114	117
# 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	4.5	3.9	3.0	21.0	21	18	14	150	128
Cooney Res	24.4	20.3	17.9	27.4	89	74	65	137	113
Bighorn Lake	836.5	887.7	797.1	1356.0	62	65	59	105	111
Tongue River Res	54.3	52.1	28.2	79.1	69	66	36	192	185
Basin-wide Total	919.8	964.0	846.2	1483.5	62	65	57	109	114
# 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	21.8	37.4	31.1	84.0	26	45	37	70	120
Clark Canyon Res	102.4	108.4	126.4	255.6	40	42	49	81	86
Ruby River Reservoir	29.1	34.2	27.2	38.8	75	88	70	107	126
Ennis Lake	28.9	28.2	29.8	41.0	70	69	73	97	95
Hebgen Lake	302.3	310.3	274.6	378.8	80	82	72	110	113
Middle Creek Res	5.6	5.4	5.4	10.2	54	53	53	103	100
Canyon Ferry Lake	1473.8	1531.2	1482.0	2043.0	72	75	73	99	103
Helena Valley Reservoir	5.8	5.1	4.4	9.2	63	56	48	133	117
Lake Helena	9.8	9.9	10.9	12.7	77	78	86	90	91
Hauser Lake & Lake Helena	69.9	70.3	73.7	74.6	94	94	99	95	95
Holter Lake	80.9	81.2	79.5	81.9	99	99	97	102	102
Fort Peck Lake	15006.3	15251.6	12838.0	18910.0	79	81	68	117	119
Smith River Res	6.4	9.0	5.8	10.6	60	85	55	110	155
Bair Res	5.1	6.2	3.2	7.0	74	89	46	161	194
Martinsdale Res	14.9	17.9	7.8	23.1	65	78	34	191	230
Deadman's Basin Res	58.9	65.9	43.4	72.2	82	91	60	136	152
Gibson Res	27.0	24.6	43.1	99.1	27	25	43	63	57
Pishkun Res	5.6	19.4	17.2	32.0	17	61	54	32	113
Willow Creek Res - Augusta	27.9	29.7	23.3	32.2	87	92	72	120	128
Lower Two Medicine Lake	9.6	8.9	8.4	11.9	80	74	71	114	105
Four Horns Lake	8.8	9.9	10.1	19.2	46	52	53	87	98
Swift Res	11.6	21.3	16.5	30.0	39	71	55	70	129
Lake Frances	52.0	70.7	57.5	112.0	46	63	51	90	123
Lake Elwell (Tiber)	719.1	803.1	693.8	1347.0	53	60	52	104	116
Lake Sherburne	36.0	58.6	30.7	64.3	56	91	48	117	191
Fresno Res	61.7	82.3	42.6	127.0	49	65	34	145	193
Nelson Res	40.1	44.7	30.4	66.8	60	67	46	132	147
Mystic Lake	4.5	3.9	3.0	21.0	21	18	14	150	128
Cooney Res	24.4	20.3	17.9	27.4	89	74	65	137	113
Bighorn Lake	836.5	887.7	797.1	1356.0	62	65	59	105	111
Tongue River Res	54.3	52.1	28.2	79.1	69	66	36	192	185
Nilan Reservoir	6.3	8.5	6.9	11.0	57	77	63	92	124

