

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

Reservoir Storage Summary for the end of March 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		3288.4	4020.2	2408.0	5748.0	57	70	42	137	167
	Basin-wide Total	3288.4	4020.2	2408.0	5748.0	57	70	42	137	167
	# 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)		25.6	41.8	22.5	45.2	57	92	50	114	186
Lower Jocko Lake		0.0	0.0	0.0	6.4	0	0	0	0	0
Mission Valley (8)		22.5	36.8	33.7	100.0	23	37	34	67	109
Hungry Horse Lake		2529.4	2969.8	2081.0	3451.0	73	86	60	122	143
Flathead Lake		715.8	1007.5	762.6	1791.0	40	56	43	94	132
	Basin-wide Total	3293.2	4056.0	2899.8	5393.6	61	75	54	114	140
	# 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		8.8	11.0	9.1	15.6	56	71	58	96	121
Georgetown Lake		29.4	28.8	27.8	31.0	95	93	90	106	104
Lower Willow Creek Reservoir			5.0	3.0	4.9		102	61		166
Nevada Creek Res		6.5	10.9	7.7	12.6	52	86	61	84	141
	Basin-wide Total	44.7	50.7	44.6	59.2	75	86	75	100	114
	# 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		16.1	20.0	8.7	31.7	51	63	27	185	230
Lake Como		18.1	29.1	15.6	34.9	52	83	45	116	186
	Basin-wide Total	34.2	49.1	24.3	66.6	51	74	36	141	202
	# 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		310.7	323.2	309.9	335.0	93	96	93	100	104
	Basin-wide Total	310.7	323.2	309.9	335.0	93	96	93	100	104
	# 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		25.3	48.1	34.2	84.0	30	57	41	74	141
Clark Canyon Res		113.0	116.4	134.5	255.6	44	46	53	84	87
Ruby River Reservoir		32.9	37.1	31.5	38.8	85	96	81	104	118
	Basin-wide Total	171.2	201.7	200.2	378.4	45	53	53	85	101
	# 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		30.7	28.5	29.5	41.0	75	70	72	104	97
Hebgen Lake		291.5	314.1	270.4	378.8	77	83	71	108	116
	Basin-wide Total	322.1	342.6	299.9	419.8	77	82	71	107	114
	# 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	5.8	5.6	10.2	54	57	55	99	104
	Basin-wide Total	5.6	5.8	5.6	10.2	54	57	55	99	104
	# 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		6.8	10.3	6.7	10.6	64	97	63	101	154
Ackley Lake		4.2	4.0	2.8	7.0	60	57	40	150	143
Bair Res		5.7	5.6	3.7	7.0	81	80	53	153	152
Martinsdale Res		15.6	19.3	8.8	23.1	68	84	38	178	220
Deadman's Basin Res		63.4	70.6	47.5	72.2	88	98	66	134	149
	Basin-wide Total	95.7	109.9	69.5	119.9	80	92	58	138	158
	# 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	25.3	48.1	34.2	84.0	30	57	41	74	141
Clark Canyon Res	113.0	116.4	134.5	255.6	44	46	53	84	87
Ruby River Reservoir	32.9	37.1	31.5	38.8	85	96	81	104	118
Ennis Lake	30.7	28.5	29.5	41.0	75	70	72	104	97
Hebgen Lake	291.5	314.1	270.4	378.8	77	83	71	108	116
Middle Creek Res	5.6	5.8	5.6	10.2	54	57	55	99	104
Canyon Ferry Lake	1471.9	1533.1	1457.0	2043.0	72	75	71	101	105
Helena Valley Reservoir	5.3	4.9	4.6	9.2	58	53	50	116	106
Lake Helena	10.7	10.7	10.9	12.7	84	84	86	98	98
Hauser Lake & Lake Helena	73.1	73.1	73.5	74.6	98	98	99	100	100
Holter Lake	81.0	81.1	77.9	81.9	99	99	95	104	104
Fort Peck Lake	14976.7	15365.6	13029.0	18910.0	79	81	69	115	118
Smith River Res	6.8	10.3	6.7	10.6	64	97	63	101	154
Bair Res	5.7	5.6	3.7	7.0	81	80	53	153	152
Martinsdale Res	15.6	19.3	8.8	23.1	68	84	38	178	220
Deadman's Basin Res	63.4	70.6	47.5	72.2	88	98	66	134	149
Gibson Res	36.0	58.4	47.9	99.1	36	59	48	75	122
Pishkun Res	15.8	19.2	18.2	32.0	50	60	57	87	105
Willow Creek Res - Augusta	27.8	30.5	23.8	32.2	86	95	74	117	128
Lower Two Medicine Lake	11.0	11.7	9.0	11.9	92	99	76	122	130
Four Horns Lake	9.3	9.9	10.1	19.2	49	52	53	92	98
Swift Res	13.3	19.3	17.2	30.0	44	64	57	78	112
Lake Frances	52.7	81.5	60.1	112.0	47	73	54	88	136
Lake Elwell (Tiber)	706.0	834.8	697.7	1347.0	52	62	52	101	120
Fresno Res	63.6	89.0	58.6	127.0	50	70	46	109	152
Nelson Res	42.8	49.5	34.0	66.8	64	74	51	126	146
Nilan Reservoir	8.2	10.0	7.2	11.0	75	91	65	114	139
Basin-wide Total	18195.7	18938.4	16209.1	23940.9	76	79	68	112	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	2.3	1.4	1.0	21.0	11	7	5	232	138
Cooney Res	23.5	22.3	20.2	27.4	86	81	74	116	110
Bighorn Lake	813.4	848.6	787.5	1356.0	60	63	58	103	108
Tongue River Res	58.3	56.1	32.3	79.1	74	71	41	180	174
Basin-wide Total	897.4	928.4	841.0	1483.5	60	63	57	107	110
# 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	25.3	48.1	34.2	84.0	30	57	41	74	141
Clark Canyon Res	113.0	116.4	134.5	255.6	44	46	53	84	87
Ruby River Reservoir	32.9	37.1	31.5	38.8	85	96	81	104	118
Ennis Lake	30.7	28.5	29.5	41.0	75	70	72	104	97
Hebgen Lake	291.5	314.1	270.4	378.8	77	83	71	108	116
Middle Creek Res	5.6	5.8	5.6	10.2	54	57	55	99	104
Canyon Ferry Lake	1471.9	1533.1	1457.0	2043.0	72	75	71	101	105
Helena Valley Reservoir	5.3	4.9	4.6	9.2	58	53	50	116	106
Lake Helena	10.7	10.7	10.9	12.7	84	84	86	98	98
Hauser Lake & Lake Helena	73.1	73.1	73.5	74.6	98	98	99	100	100
Holter Lake	81.0	81.1	77.9	81.9	99	99	95	104	104
Fort Peck Lake	14976.7	15365.6	13029.0	18910.0	79	81	69	115	118
Smith River Res	6.8	10.3	6.7	10.6	64	97	63	101	154
Bair Res	5.7	5.6	3.7	7.0	81	80	53	153	152
Martinsdale Res	15.6	19.3	8.8	23.1	68	84	38	178	220
Deadman's Basin Res	63.4	70.6	47.5	72.2	88	98	66	134	149
Gibson Res	36.0	58.4	47.9	99.1	36	59	48	75	122
Pishkun Res	15.8	19.2	18.2	32.0	50	60	57	87	105
Willow Creek Res - Augusta	27.8	30.5	23.8	32.2	86	95	74	117	128
Lower Two Medicine Lake	11.0	11.7	9.0	11.9	92	99	76	122	130
Four Horns Lake	9.3	9.9	10.1	19.2	49	52	53	92	98
Swift Res	13.3	19.3	17.2	30.0	44	64	57	78	112
Lake Frances	52.7	81.5	60.1	112.0	47	73	54	88	136
Lake Elwell (Tiber)	706.0	834.8	697.7	1347.0	52	62	52	101	120
Lake Sherburne	38.4	56.1	26.4	64.3	60	87	41	146	213
Fresno Res	63.6	89.0	58.6	127.0	50	70	46	109	152
Nelson Res	42.8	49.5	34.0	66.8	64	74	51	126	146
Mystic Lake	2.3	1.4	1.0	21.0	11	7	5	232	138
Cooney Res	23.5	22.3	20.2	27.4	86	81	74	116	110
Bighorn Lake	813.4	848.6	787.5	1356.0	60	63	58	103	108
Tongue River Res	58.3	56.1	32.3	79.1	74	71	41	180	174
Nilan Reservoir	8.2	10.0	7.2	11.0	75	91	65	114	139

