

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

Reservoir Storage Summary for the end of April 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		3581.1	4121.8	2614.0	5748.0	62	72	45	137	158
Basin-wide Total		3581.1	4121.8	2614.0	5748.0	62	72	45	137	158
# 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)		31.9	40.0	26.9	45.2	71	88	60	119	149
Lower Jocko Lake		3.3	1.7	0.8	6.4	51	27	13	387	206
Mission Valley (8)		40.3	35.7	40.1	100.0	40	36	40	100	89
Hungry Horse Lake		2845.7	2941.0	2188.0	3451.0	82	85	63	130	134
Flathead Lake		1274.5	1072.8	971.5	1791.0	71	60	54	131	110
Basin-wide Total		4195.7	4091.2	3227.3	5393.6	78	76	60	130	127
# 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			11.9	9.2	15.6		76	59		129
Georgetown Lake		30.8	29.0	28.2	31.0	99	94	91	109	103
Lower Willow Creek Reservoir			5.0	4.1	4.9		101	84		121
Nevada Creek Res		11.2	9.9	12.6		89	79			114
Basin-wide Total		30.8	29.0	28.2	31.0	99	94	91	109	103
# of reservoirs		1	1	1	1	1	1	1	1	1
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			32.4	18.7	31.7		102	59		173
Lake Como		30.1	29.4	22.1	34.9	86	84	63	136	133
Basin-wide Total		30.1	29.4	22.1	34.9	86	84	63	136	133
# of reservoirs		1	1	1	1	1	1	1	1	1
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		322.8	318.2	307.4	335.0	96	95	92	105	104
Basin-wide Total		322.8	318.2	307.4	335.0	96	95	92	105	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		60.2	53.8	54.4	84.0	72	64	65	111	99
Clark Canyon Res		123.5	119.8	141.6	255.6	48	47	55	87	85
Ruby River Reservoir			37.8	36.7	38.8		98	95		103
Basin-wide Total		183.6	173.6	196.0	339.6	54	51	58	94	89
# of reservoirs		2	2	2	2	2	2	2	2	2
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		35.1	34.3	32.4	41.0	86	84	79	108	106
Hebgen Lake		303.7	328.2	276.7	378.8	80	87	73	110	119
Basin-wide Total		338.8	362.5	309.1	419.8	81	86	74	110	117
# 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			7.5	6.2	10.2		74	61		121
Basin-wide Total			0.0	0.0	0.0		0	0	0	0
# of reservoirs		0	0	0	0	0	0	0	0	0
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			10.4	8.3	10.6		98	78		125
Ackley Lake			4.9	3.3	7.0		70	47		148
Bair Res			6.4	4.5	7.0		91	64		142
Martinsdale Res			22.9	11.8	23.1		99	51		194
Deadman's Basin Res			75.7	51.0	72.2		105	71		149
Basin-wide Total			0.0	0.0	0.0		0	0	0	0
# of reservoirs		0	0	0	0	0	0	0	0	0
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	60.2	53.8	54.4	84.0	72	64	65	111	99
Clark Canyon Res	123.5	119.8	141.6	255.6	48	47	55	87	85
Ruby River Reservoir		37.8	36.7	38.8		98	95		103
Ennis Lake	35.1	34.3	32.4	41.0	86	84	79	108	106
Hebgen Lake	303.7	328.2	276.7	378.8	80	87	73	110	119
Middle Creek Res		7.5	6.2	10.2		74	61		121
Canyon Ferry Lake	1581.1	1563.6	1480.0	2043.0	77	77	72	107	106
Helena Valley Reservoir	8.6	8.0	8.2	9.2	94	86	89	105	97
Lake Helena	11.0	11.0	10.8	12.7	86	87	85	102	102
Hauser Lake & Lake Helena	74.2	74.5	74.2	74.6	99	100	99	100	100
Holter Lake	80.8	81.1	80.6	81.9	99	99	98	100	101
Fort Peck Lake	15040.4	15374.3	13138.0	18910.0	80	81	69	114	117
Smith River Res		10.4	8.3	10.6		98	78		125
Bair Res		6.4	4.5	7.0		91	64		142
Martinsdale Res		22.9	11.8	23.1		99	51		194
Deadman's Basin Res		75.7	51.0	72.2		105	71		149
Gibson Res	76.3	80.7	62.6	99.1	77	81	63	122	129
Pishkun Res	24.9	31.0	23.3	32.0	78	97	73	107	133
Willow Creek Res - Augusta	28.7	30.7	25.6	32.2	89	95	80	112	120
Lower Two Medicine Lake	10.5	12.6	10.5	11.9	89	106	88	100	120
Four Horns Lake	12.3	11.2	10.5	19.2	64	58	55	118	106
Swift Res	20.3	19.4	18.1	30.0	68	65	60	112	107
Lake Frances	53.8	89.9	66.6	112.0	48	80	59	81	135
Lake Elwell (Tiber)	735.9	844.8	716.2	1347.0	55	63	53	103	118
Fresno Res	85.7	94.2	74.9	127.0	67	74	59	114	126
Nelson Res	50.4	59.4	42.4	66.8	75	89	63	119	140
Nilan Reservoir		10.6	7.8	11.0		96	71		136
Basin-wide Total	18417.3	18922.3	16347.6	23768.0	77	80	69	113	116
# of reservoirs	20	20	20	20	20	20	20	20	20
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	1.1	0.3	0.6	21.0	5	1	3	201	45
Cooney Res		23.6	21.9	27.4		86	80		108
Bighorn Lake	791.0	825.3	773.6	1356.0	58	61	57	102	107
Tongue River Res	69.0	66.5	34.7	79.1	87	84	44	199	192
Basin-wide Total	861.1	892.1	808.9	1456.1	59	61	56	106	110
# of reservoirs	3	3	3	3	3	3	3	3	3
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	60.2	53.8	54.4	84.0	72	64	65	111	99
Clark Canyon Res	123.5	119.8	141.6	255.6	48	47	55	87	85
Ruby River Reservoir		37.8	36.7	38.8		98	95		103
Ennis Lake	35.1	34.3	32.4	41.0	86	84	79	108	106
Hebgen Lake	303.7	328.2	276.7	378.8	80	87	73	110	119
Middle Creek Res		7.5	6.2	10.2		74	61		121
Canyon Ferry Lake	1581.1	1563.6	1480.0	2043.0	77	77	72	107	106
Helena Valley Reservoir	8.6	8.0	8.2	9.2	94	86	89	105	97
Lake Helena	11.0	11.0	10.8	12.7	86	87	85	102	102
Hauser Lake & Lake Helena	74.2	74.5	74.2	74.6	99	100	99	100	100
Holter Lake	80.8	81.1	80.6	81.9	99	99	98	100	101
Fort Peck Lake	15040.4	15374.3	13138.0	18910.0	80	81	69	114	117
Smith River Res		10.4	8.3	10.6		98	78		125
Bair Res		6.4	4.5	7.0		91	64		142
Martinsdale Res		22.9	11.8	23.1		99	51		194
Deadman's Basin Res		75.7	51.0	72.2		105	71		149
Gibson Res	76.3	80.7	62.6	99.1	77	81	63	122	129
Pishkun Res	24.9	31.0	23.3	32.0	78	97	73	107	133
Willow Creek Res - Augusta	28.7	30.7	25.6	32.2	89	95	80	112	120
Lower Two Medicine Lake	10.5	12.6	10.5	11.9	89	106	88	100	120
Four Horns Lake	12.3	11.2	10.5	19.2	64	58	55	118	106
Swift Res	20.3	19.4	18.1	30.0	68	65	60	112	107
Lake Frances	53.8	89.9	66.6	112.0	48	80	59	81	135
Lake Elwell (Tiber)	735.9	844.8	716.2	1347.0	55	63	53	103	118
Lake Sherburne	33.1	53.7	18.0	64.3	51	83	28	184	298
Fresno Res	85.7	94.2	74.9	127.0	67	74	59	114	126
Nelson Res	50.4	59.4	42.4	66.8	75	89	63	119	140
Mystic Lake	1.1	0.3	0.6	21.0	5	1	3	201	45
Cooney Res		23.6	21.9	27.4		86	80		108
Bighorn Lake	791.0	825.3	773.6	1356.0	58	61	57	102	107
Tongue River Res	69.0	66.5	34.7	79.1	87	84	44	199	192
Nilan Reservoir		10.6	7.8	11.0		96	71		136

