

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

Reservoir Storage Summary for the end of July 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		6.3	13.3	51.6	99.1	6	13	52	12	26
Pishkun Res		20.8	29.7	20.4	32.0	65	93	64	102	146
Willow Creek Res - Augusta		17.1	16.7	23.1	32.2	53	52	72	74	72
Lower Two Medicine Lake		9.6	6.3	10.3	11.9	80	53	87	93	61
Four Horns Lake		9.9	9.9	10.1	19.2	52	52	53	98	98
Swift Res		15.4	17.1	16.8	30.0	51	57	56	91	102
Lake Frances		37.0	50.8	61.9	112.0	33	45	55	60	82
Lake Elwell (Tiber)		786.8	857.4	835.3	1347.0	58	64	62	94	103
Nilan Reservoir		7.2	8.5	7.1	11.0	65	77	64	101	120
Basin-wide Total		910.0	1009.7	1036.6	1694.4	54	60	61	88	97
# 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		41.3	34.4	46.5	64.3	64	54	72	89	74
Basin-wide Total		41.3	34.4	46.5	64.3	64	54	72	89	74
# 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		72.9	55.1	57.6	127.0	57	43	45	127	96
Nelson Res		27.4	37.1	32.6	66.8	41	55	49	84	114
Basin-wide Total		100.3	92.1	90.2	193.8	52	48	47	111	102
# 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		41.3	34.4	46.5	64.3	64	54	72	89	74
Fresno Res		72.9	55.1	57.6	127.0	57	43	45	127	96
Nelson Res		27.4	37.1	32.6	66.8	41	55	49	84	114
Basin-wide Total		141.6	126.6	136.7	258.1	55	49	53	104	93
# 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		1737.5	1722.3	1781.0	2043.0	85	84	87	98	97
Helena Valley Reservoir		7.8	7.8	6.7	9.2	84	84	73	116	116
Lake Helena		11.0	11.0	10.9	12.7	86	86	86	101	101
Hauser Lake & Lake Helena		74.2	74.2	73.8	74.6	99	99	99	101	101
Holter Lake		80.9	80.9	80.8	81.9	99	99	99	100	100
Fort Peck Lake		15227.9	15471.6	13882.0	18910.0	81	82	73	110	111
Basin-wide Total		17139.3	17367.7	15835.2	21131.4	81	82	75	108	110
# 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		20.4	20.8	20.7	21.0	97	99	99	99	100
Cooney Res		21.9	27.9	22.3	27.4	80	102	81	98	125
Basin-wide Total		42.3	48.6	43.0	48.4	87	100	89	98	113
# 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		907.2	1001.2	966.2	1356.0	67	74	71	94	104
Tongue River Res		56.4	71.4	48.3	79.1	71	90	61	117	148
Basin-wide Total		963.6	1072.7	1014.5	1435.1	67	75	71	95	106
# 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		0.9	0.3	2.7	6.4	14	5	42	33	12
East Fork Rock Creek Res		9.3	7.6	8.9	15.6	60	48	57	105	85
Lake Koocanusa		5198.2	5040.4	5387.0	5748.0	90	88	94	96	94
Camas (4)		23.0	28.0	23.9	45.2	51	62	53	96	117
Mission Valley (8)		61.8	22.9	65.1	100.0	62	23	65	95	35
Hungry Horse Lake		3371.9	3109.0	3187.0	3451.0	98	90	92	106	98
Flathead Lake		1736.8	1691.5	1764.0	1791.0	97	94	98	98	96
Georgetown Lake		30.1	28.6	29.4	31.0	97	92	95	102	97
Lower Willow Creek Reservoir				3.1	4.9			63		
Nevada Creek Res		5.1	5.4	8.9	12.6	40	43	71	57	61
Painted Rocks Lake		29.3	28.0	29.3	31.7	92	88	92	100	96

Lake Como	24.1	19.5	25.7	34.9	69	56	74	94	76
Noxon Rapids Reservoir	323.2	318.7	318.6	335.0	96	95	95	101	100
Basin-wide Total	10813.6	10299.8	10850.5	11602.4	93	89	94	100	95
# 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	34.0	11.0	39.7	84.0	40	13	47	86	28
Clark Canyon Res	69.3	73.4	109.3	255.6	27	29	43	63	67
Ruby River Reservoir	22.8	22.9	27.0	38.8	59	59	70	85	85
Ennis Lake	35.1	37.3	37.5	41.0	86	91	91	94	100
Hebgen Lake	356.6	361.4	367.3	378.8	94	95	97	97	98
Middle Creek Res	7.8	8.5	7.7	10.2	77	83	75	101	110
Canyon Ferry Lake	1737.5	1722.3	1781.0	2043.0	85	84	87	98	97
Helena Valley Reservoir	7.8	7.8	6.7	9.2	84	84	73	116	116
Lake Helena	11.0	11.0	10.9	12.7	86	86	86	101	101
Hauser Lake & Lake Helena	74.2	74.2	73.8	74.6	99	99	99	101	101
Holter Lake	80.9	80.9	80.8	81.9	99	99	99	100	100
Fort Peck Lake	15227.9	15471.6	13882.0	18910.0	81	82	73	110	111
Smith River Res	7.2	9.0	7.4	10.6	68	85	70	97	122
Bair Res	4.2	6.2	3.8	7.0	59	89	54	109	163
Martinsdale Res	10.0	18.7	13.1	23.1	43	81	57	77	142
Deadman's Basin Res	46.7	62.4	41.8	72.2	65	86	58	112	149
Gibson Res	6.3	13.3	51.6	99.1	6	13	52	12	26
Pishkun Res	20.8	29.7	20.4	32.0	65	93	64	102	146
Willow Creek Res - Augusta	17.1	16.7	23.1	32.2	53	52	72	74	72
Lower Two Medicine Lake	9.6	6.3	10.3	11.9	80	53	87	93	61
Four Horns Lake	9.9	9.9	10.1	19.2	52	52	53	98	98
Swift Res	15.4	17.1	16.8	30.0	51	57	56	91	102
Lake Frances	37.0	50.8	61.9	112.0	33	45	55	60	82
Lake Elwell (Tiber)	786.8	857.4	835.3	1347.0	58	64	62	94	103
Fresno Res	72.9	55.1	57.6	127.0	57	43	45	127	96
Nelson Res	27.4	37.1	32.6	66.8	41	55	49	84	114
Nilan Reservoir	7.2	8.5	7.1	11.0	65	77	64	101	120
Basin-wide Total	18743.3	19080.3	17616.6	23940.9	78	80	74	106	108
# 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	20.4	20.8	20.7	21.0	97	99	99	99	100
Cooney Res	21.9	27.9	22.3	27.4	80	102	81	98	125
Bighorn Lake	907.2	1001.2	966.2	1356.0	67	74	71	94	104
Tongue River Res	56.4	71.4	48.3	79.1	71	90	61	117	148
Basin-wide Total	1005.9	1121.3	1057.5	1483.5	68	76	71	95	106
# 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	34.0	11.0	39.7	84.0	40	13	47	86	28
Clark Canyon Res	69.3	73.4	109.3	255.6	27	29	43	63	67
Ruby River Reservoir	22.8	22.9	27.0	38.8	59	59	70	85	85
Ennis Lake	35.1	37.3	37.5	41.0	86	91	91	94	100
Hebgen Lake	356.6	361.4	367.3	378.8	94	95	97	97	98
Middle Creek Res	7.8	8.5	7.7	10.2	77	83	75	101	110
Canyon Ferry Lake	1737.5	1722.3	1781.0	2043.0	85	84	87	98	97
Helena Valley Reservoir	7.8	7.8	6.7	9.2	84	84	73	116	116
Lake Helena	11.0	11.0	10.9	12.7	86	86	86	101	101
Hauser Lake & Lake Helena	74.2	74.2	73.8	74.6	99	99	99	101	101
Holter Lake	80.9	80.9	80.8	81.9	99	99	99	100	100
Fort Peck Lake	15227.9	15471.6	13882.0	18910.0	81	82	73	110	111
Smith River Res	7.2	9.0	7.4	10.6	68	85	70	97	122
Bair Res	4.2	6.2	3.8	7.0	59	89	54	109	163
Martinsdale Res	10.0	18.7	13.1	23.1	43	81	57	77	142
Deadman's Basin Res	46.7	62.4	41.8	72.2	65	86	58	112	149
Gibson Res	6.3	13.3	51.6	99.1	6	13	52	12	26
Pishkun Res	20.8	29.7	20.4	32.0	65	93	64	102	146
Willow Creek Res - Augusta	17.1	16.7	23.1	32.2	53	52	72	74	72
Lower Two Medicine Lake	9.6	6.3	10.3	11.9	80	53	87	93	61
Four Horns Lake	9.9	9.9	10.1	19.2	52	52	53	98	98
Swift Res	15.4	17.1	16.8	30.0	51	57	56	91	102
Lake Frances	37.0	50.8	61.9	112.0	33	45	55	60	82
Lake Elwell (Tiber)	786.8	857.4	835.3	1347.0	58	64	62	94	103
Lake Sherburne	41.3	34.4	46.5	64.3	64	54	72	89	74
Fresno Res	72.9	55.1	57.6	127.0	57	43	45	127	96

