

## **Basinwide Summary: August 1, 2020 (averages based on 1981-2010 reference period)**

Reservoir Storage Summary for the end of July 2020

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		67.4	38.4	51.6	99.1	68	39	52	131	75
Pishkun Res		24.6	27.3	20.4	32.0	77	85	64	121	134
Willow Creek Res - Augusta		24.9	11.8	23.1	32.2	77	37	72	108	51
Lower Two Medicine Lake			11.0	10.3	11.9		92	87		107
Four Horns Lake			7.1	10.1	19.2		37	53		71
Swift Res			27.6	16.8	30.0		92	56		164
Lake Frances			79.7	61.9	112.0		71	55		129
Lake Elwell (Tiber)		870.5	939.8	835.3	1347.0	65	70	62	104	113
Nilan Reservoir			10.6	7.1	11.0		96	64		149
Basin-wide Total		987.4	1017.3	930.4	1510.3	65	67	62	106	109
# of reservoirs		4	4	4	4	4	4	4	4	4
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		59.1	48.5	46.5	64.3	92	75	72	127	104
Basin-wide Total		59.1	48.5	46.5	64.3	92	75	72	127	104
# 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		28.0	72.0	57.6	127.0	22	57	45	49	125
Nelson Res		46.5	58.5	32.6	66.8	70	88	49	143	179
Basin-wide Total		74.5	130.4	90.2	193.8	38	67	47	83	145
# 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		59.1	48.5	46.5	64.3	92	75	72	127	104
Fresno Res		28.0	72.0	57.6	127.0	22	57	45	49	125
Nelson Res		46.5	58.5	32.6	66.8	70	88	49	143	179
Basin-wide Total		133.6	178.9	136.7	258.1	52	69	53	98	131
# 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		1794.8	1855.3	1781.0	2043.0	88	91	87	101	104
Helena Valley Reservoir		7.1	8.4	6.7	9.2	77	91	73	105	125
Lake Helena			10.9	10.9	12.7		86	86		100
Hauser Lake & Lake Helena		74.0	73.8	74.6		99	99			100
Holter Lake		81.0	80.8	81.9		99	99			100
Fort Peck Lake		17498.3	13882.0	18910.0		93	73			126
Basin-wide Total		1801.8	1863.6	1787.7	2052.2	88	91	87	101	104
# of reservoirs		2	2	2	2	2	2	2	2	2
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			21.0	20.7	21.0		100	99		101
Cooney Res			26.0	22.3	27.4		95	81		117
Basin-wide Total		0.0	0.0	0.0		0	0	0	0	0
# of reservoirs		0	0	0	0	0	0	0	0	0
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		970.9	1016.5	966.2	1356.0	72	75	71	100	105
Tongue River Res			72.9	48.3	79.1		92	61		151
Basin-wide Total		970.9	1016.5	966.2	1356.0	72	75	71	100	105
# of reservoirs		1	1	1	1	1	1	1	1	1
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				2.7	6.4			42		
East Fork Rock Creek Res			11.9	8.9	15.6		77	57		134
Lake Koocanusa			4997.0	5387.0	5748.0		87	94		93
Camas (4)				23.9	45.2			53		
Mission Valley (8)				65.1	100.0			65		
Hungry Horse Lake		3365.5	3351.9	3187.0	3451.0	98	97	92	106	105
Flathead Lake			1791.0	1764.0	1791.0		100	98		102
Georgetown Lake			30.5	29.4	31.0		99	95		104
Lower Willow Creek Reservoir				3.1	4.9			63		
Nevada Creek Res			8.5	8.9	12.6		68	71		96
Painted Rocks Lake			32.3	29.3	31.7		102	92		110

Lake Como	31.4	27.5	25.7	34.9	90	79	74	122	107
Noxon Rapids Reservoir		315.7	318.6	335.0		94	95		99
Basin-wide Total	3396.9	3379.4	3212.7	3485.9	97	97	92	106	105
# of reservoirs	2	2	2	2	2	2	2	2	2

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	59.8	58.7	39.7	84.0	71	70	47	151	148
Clark Canyon Res	115.4	125.4	109.3	255.6	45	49	43	106	115
Ruby River Reservoir		33.1	27.0	38.8		85	70		123
Ennis Lake		36.9	37.5	41.0		90	91		99
Hebgen Lake		366.2	367.3	378.8		97	97		100
Middle Creek Res		9.6	7.7	10.2		94	75		124
Canyon Ferry Lake	1794.8	1855.3	1781.0	2043.0	88	91	87	101	104
Helena Valley Reservoir		7.1	8.4	9.2	77	91	73	105	125
Lake Helena		10.9	10.9	12.7		86	86		100
Hauser Lake & Lake Helena		74.0	73.8	74.6		99	99		100
Holter Lake		81.0	80.8	81.9		99	99		100
Fort Peck Lake	17498.3	13882.0	18910.0		93	73			126
Smith River Res		11.4	7.4	10.6		108	70		154
Bair Res		7.2	3.8	7.0		102	54		189
Martinsdale Res		22.8	13.1	23.1		99	57		174
Deadman's Basin Res		74.3	41.8	72.2		103	58		178
Gibson Res	67.4	38.4	51.6	99.1	68	39	52	131	75
Pishkun Res	24.6	27.3	20.4	32.0	77	85	64	121	134
Willow Creek Res - Augusta	24.9	11.8	23.1	32.2	77	37	72	108	51
Lower Two Medicine Lake		11.0	10.3	11.9		92	87		107
Four Horns Lake		7.1	10.1	19.2		37	53		71
Swift Res		27.6	16.8	30.0		92	56		164
Lake Frances		79.7	61.9	112.0		71	55		129
Lake Elwell (Tiber)	870.5	939.8	835.3	1347.0	65	70	62	104	113
Fresno Res	28.0	72.0	57.6	127.0	22	57	45	49	125
Nelson Res		46.5	58.5	32.6	70	88	49	143	179
Nilan Reservoir		10.6	7.1	11.0		96	64		149
Basin-wide Total	3038.9	3195.5	2957.3	4095.9	74	78	72	103	108
# of reservoirs	10	10	10	10	10	10	10	10	10

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		21.0	20.7	21.0		100	99		101
Cooney Res		26.0	22.3	27.4		95	81		117
Bighorn Lake	970.9	1016.5	966.2	1356.0	72	75	71	100	105
Tongue River Res		72.9	48.3	79.1		92	61		151
Basin-wide Total	970.9	1016.5	966.2	1356.0	72	75	71	100	105
# of reservoirs	1	1	1	1	1	1	1	1	1

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	59.8	58.7	39.7	84.0	71	70	47	151	148
Clark Canyon Res	115.4	125.4	109.3	255.6	45	49	43	106	115
Ruby River Reservoir		33.1	27.0	38.8		85	70		123
Ennis Lake		36.9	37.5	41.0		90	91		99
Hebgen Lake		366.2	367.3	378.8		97	97		100
Middle Creek Res		9.6	7.7	10.2		94	75		124
Canyon Ferry Lake	1794.8	1855.3	1781.0	2043.0	88	91	87	101	104
Helena Valley Reservoir		7.1	8.4	9.2	77	91	73	105	125
Lake Helena		10.9	10.9	12.7		86	86		100
Hauser Lake & Lake Helena		74.0	73.8	74.6		99	99		100
Holter Lake		81.0	80.8	81.9		99	99		100
Fort Peck Lake	17498.3	13882.0	18910.0		93	73			126
Smith River Res		11.4	7.4	10.6		108	70		154
Bair Res		7.2	3.8	7.0		102	54		189
Martinsdale Res		22.8	13.1	23.1		99	57		174
Deadman's Basin Res		74.3	41.8	72.2		103	58		178
Gibson Res	67.4	38.4	51.6	99.1	68	39	52	131	75
Pishkun Res	24.6	27.3	20.4	32.0	77	85	64	121	134
Willow Creek Res - Augusta	24.9	11.8	23.1	32.2	77	37	72	108	51
Lower Two Medicine Lake		11.0	10.3	11.9		92	87		107
Four Horns Lake		7.1	10.1	19.2		37	53		71
Swift Res		27.6	16.8	30.0		92	56		164
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Fresno Res		28.0	72.0	57.6	22	57	45	49	125

