

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

Reservoir Storage Summary for the end of August 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		18.8	5.9	26.8	99.1	19	6	27	70	22
Pishkun Res		30.3	20.8	19.0	32.0	95	65	59	159	109
Willow Creek Res - Augusta		20.0	-0.1	20.4	32.2	62	0	63	98	0
Lower Two Medicine Lake			6.3	6.6	11.9		53	55		95
Four Horns Lake			6.6	9.3	19.2		35	48		71
Swift Res		19.6	22.3	12.9	30.0	65	74	43	152	172
Lake Frances		77.3	69.5	57.6	112.0	69	62	51	134	121
Lake Elwell (Tiber)		835.5	866.6	800.5	1347.0	62	64	59	104	108
Nilan Reservoir			8.4	5.7	11.0		77	52		148
Basin-wide Total		981.4	985.1	916.8	1620.1	61	61	57	107	107
# of reservoirs		5	5	5	5	5	5	5	5	5
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		59.9	18.3	25.8	64.3	93	28	40	232	71
Basin-wide Total		59.9	18.3	25.8	64.3	93	28	40	232	71
# 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		21.6	48.4	44.9	127.0	17	38	35	48	108
Nelson Res		40.7	58.8	31.8	66.8	61	88	48	128	185
Basin-wide Total		62.3	107.2	76.7	193.8	32	55	40	81	140
# 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		59.9	18.3	25.8	64.3	93	28	40	232	71
Fresno Res		21.6	48.4	44.9	127.0	17	38	35	48	108
Nelson Res		40.7	58.8	31.8	66.8	61	88	48	128	185
Basin-wide Total		122.1	125.5	102.5	258.1	47	49	40	119	122
# 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		1650.1	1709.1	1670.0	2043.0	81	84	82	99	102
Helena Valley Reservoir		7.2	8.5	7.1	9.2	78	93	77	101	120
Lake Helena			11.0	10.9	12.7		87	86		101
Hauser Lake & Lake Helena		74.5	73.5	74.6			100	99		101
Holter Lake		81.2	80.8	81.9			99	99		100
Fort Peck Lake		16008.4	17166.6	13679.0	18910.0	85	91	72	117	125
Basin-wide Total		17665.7	18884.3	15356.1	20962.2	84	90	73	115	123
# of reservoirs		3	3	3	3	3	3	3	3	3
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			19.9	19.4	21.0		95	92		103
Cooney Res			21.8	17.1	27.4		80	62		128
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		930.3	978.6	929.1	1356.0	69	72	69	100	105
Tongue River Res			57.8	33.2	79.1		73	42		174
Basin-wide Total		930.3	978.6	929.1	1356.0	69	72	69	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				0.8	6.4				12	
East Fork Rock Creek Res			7.3	5.2	15.6		47	33		140
Lake Koocanusa		5318.2	4985.8	5230.0	5748.0	93	87	91	102	95
Camas (4)				18.8	45.2			42		
Mission Valley (8)				32.2	100.0			32		
Hungry Horse Lake		3274.1	3280.8	3015.0	3451.0	95	95	87	109	109
Flathead Lake		1682.6	1764.5	1758.0	1791.0	94	99	98	96	100
Georgetown Lake			29.3	28.3	31.0		94	91		103
Lower Willow Creek Reservoir				1.7	4.9			34		
Nevada Creek Res			4.9	6.1	12.6		39	48		81
Painted Rocks Lake			17.1	17.5	31.7		54	55		98

Lake Como	13.6	10.0	8.6	34.9	39	29	25	158	116
Noxon Rapids Reservoir	325.4	323.7	321.2	335.0	97	97	96	101	101
Basin-wide Total	10613.9	10364.8	10332.8	11359.9	93	91	91	103	100
# of reservoirs	5	5	5	5	5	5	5	5	5

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	40.3	46.5	28.6	84.0	48	55	34	141	163
Clark Canyon Res	97.5	106.5	92.7	255.6	38	42	36	105	115
Ruby River Reservoir		20.7	15.5	38.8		53	40		133
Ennis Lake		36.2	36.3	41.0		88	89		100
Hebgen Lake		342.6	356.3	378.8		90	94		96
Middle Creek Res		6.9	5.7	10.2		67	56		120
Canyon Ferry Lake	1650.1	1709.1	1670.0	2043.0	81	84	82	99	102
Helena Valley Reservoir	7.2	8.5	7.1	9.2	78	93	77	101	120
Lake Helena		11.0	10.9	12.7		87	86		101
Hauser Lake & Lake Helena		74.5	73.5	74.6		100	99		101
Holter Lake		81.2	80.8	81.9		99	99		100
Fort Peck Lake	16008.4	17166.6	13679.0	18910.0	85	91	72	117	125
Smith River Res		9.0	4.9	10.6		85	46		184
Bair Res		5.8	2.8	7.0		83	40		208
Martinsdale Res		21.3	9.2	23.1		92	40		232
Deadman's Basin Res		63.7	34.0	72.2		88	47		187
Gibson Res	18.8	5.9	26.8	99.1	19	6	27	70	22
Pishkun Res	30.3	20.8	19.0	32.0	95	65	59	159	109
Willow Creek Res - Augusta	20.0	-0.1	20.4	32.2	62	0	63	98	0
Lower Two Medicine Lake		6.3	6.6	11.9		53	55		95
Four Horns Lake		6.6	9.3	19.2		35	48		71
Swift Res	19.6	22.3	12.9	30.0	65	74	43	152	172
Lake Frances	77.3	69.5	57.6	112.0	69	62	51	134	121
Lake Elwell (Tiber)	835.5	866.6	800.5	1347.0	62	64	59	104	108
Fresno Res	21.6	48.4	44.9	127.0	17	38	35	48	108
Nelson Res	40.7	58.8	31.8	66.8	61	88	48	128	185
Nilan Reservoir		8.4	5.7	11.0		77	52		148
Basin-wide Total	18847.1	20129.4	16470.9	23115.7	82	87	71	114	122
# of reservoirs	12	12	12	12	12	12	12	12	12

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		19.9	19.4	21.0		95	92		103
Cooney Res		21.8	17.1	27.4		80	62		128
Bighorn Lake	930.3	978.6	929.1	1356.0	69	72	69	100	105
Tongue River Res		57.8	33.2	79.1		73	42		174
Basin-wide Total	930.3	978.6	929.1	1356.0	69	72	69	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	40.3	46.5	28.6	84.0	48	55	34	141	163
Clark Canyon Res	97.5	106.5	92.7	255.6	38	42	36	105	115
Ruby River Reservoir		20.7	15.5	38.8		53	40		133
Ennis Lake		36.2	36.3	41.0		88	89		100
Hebgen Lake		342.6	356.3	378.8		90	94		96
Middle Creek Res		6.9	5.7	10.2		67	56		120
Canyon Ferry Lake	1650.1	1709.1	1670.0	2043.0	81	84	82	99	102
Helena Valley Reservoir	7.2	8.5	7.1	9.2	78	93	77	101	120
Lake Helena		11.0	10.9	12.7		87	86		101
Hauser Lake & Lake Helena		74.5	73.5	74.6		100	99		101
Holter Lake		81.2	80.8	81.9		99	99		100
Fort Peck Lake	16008.4	17166.6	13679.0	18910.0	85	91	72	117	125
Smith River Res		9.0	4.9	10.6		85	46		184
Bair Res		5.8	2.8	7.0		83	40		208
Martinsdale Res		21.3	9.2	23.1		92	40		232
Deadman's Basin Res		63.7	34.0	72.2		88	47		187
Gibson Res	18.8	5.9	26.8	99.1	19	6	27	70	22
Pishkun Res	30.3	20.8	19.0	32.0	95	65	59	159	109
Willow Creek Res - Augusta	20.0	-0.1	20.4	32.2	62	0	63	98	0
Lower Two Medicine Lake		6.3	6.6	11.9		53	55		95
Four Horns Lake		6.6	9.3	19.2		35	48		71
Swift Res	19.6	22.3	12.9	30.0	65	74	43	152	172
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