

Report Created: 7/8/2020 10:34:30 AM

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

## Reservoir Storage Summary for the end of June 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		98.1	90.2	90.2	99.1	99%	91%	91%	109%	100%
Pishkun Res		29.9	23.4	24.2	32.0	93%	73%	76%	123%	97%
Willow Creek Res - Augusta		30.6	21.7	28.8	32.2	95%	67%	89%	106%	75%
Lower Two Medicine Lake			12.5	12.3	11.9		105%	103%		102%
Four Horns Lake			8.8	10.9	19.2		46%	57%		80%
Swift Res			30.1	25.1	30.0		100%	84%		120%
Lake Frances			99.6	74.0	112.0		89%	66%		135%
Lake Elwell (Tiber)		894.1	1062.3	856.5	1347.0	66%	79%	64%	104%	124%
Nilan Reservoir		9.8	10.6	8.6	11.0	89%	96%	78%	114%	123%
Basin-wide Total	1062.4	1208.1	1008.3	1521.3	70%	79%	66%	105%	120%	
# of reservoirs	5	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		58.6	62.5	52.7	64.3	91%	97%	82%	111%	119%
Basin-wide Total	58.6	62.5	52.7	64.3	91%	97%	82%	111%	119%	
# of reservoirs	1	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		55.1	88.4	75.3	127.0	43%	70%	59%	73%	117%
Nelson Res		52.8	55.0	39.5	66.8	79%	82%	59%	134%	139%
Basin-wide Total	107.9	143.4	114.8	193.8	56%	74%	59%	94%	125%	
# of reservoirs	2	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		58.6	62.5	52.7	64.3	91%	97%	82%	111%	119%
Fresno Res		55.1	88.4	75.3	127.0	43%	70%	59%	73%	117%
Nelson Res		52.8	55.0	39.5	66.8	79%	82%	59%	134%	139%
Basin-wide Total	166.4	206.0	167.5	258.1	64%	80%	65%	99%	123%	
# of reservoirs	3	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		1905.5	1909.5	1847.0	2043.0	93%	93%	90%	103%	103%
Helena Valley Reservoir		8.8	8.5	8.0	9.2	96%	93%	87%	110%	107%
Lake Helena			10.9	10.9	12.7		86%	86%		100%
Hauser Lake & Lake Helena			74.0	74.1	74.6		99%	99%		100%
Holter Lake			81.2	80.6	81.9		99%	98%		101%
Fort Peck Lake			17761.7	13818.0	18910.0		94%	73%		129%
Basin-wide Total	1914.4	1918.1	1855.0	2052.2	93%	93%	90%	103%	103%	
# of reservoirs	2	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			20.7	19.0	21.0		99%	90%		109%
Cooney Res		27.9	28.0	24.2	27.4	102%	102%	88%	115%	116%
Basin-wide Total	27.9	28.0	24.2	27.4	102%	102%	88%	115%	116%	
# of reservoirs	1	1	1	1	1	1	1	1	1	1
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		988.6	1089.7	978.9	1356.0	73%	80%	72%	101%	111%
Tongue River Res		77.9	81.0	60.7	79.1	98%	102%	77%	128%	133%
Basin-wide Total	1066.5	1170.7	1039.6	1435.1	74%	82%	72%	103%	113%	
# of reservoirs	2	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				4.0	6.4			63%		
East Fork Rock Creek Res		16.3	15.0	11.8	15.6	105%	96%	76%	138%	127%
Lake Koocanusa			4459.2	4965.0	5748.0		78%	86%		90%
Camas (4)				28.6	45.2			63%		
Mission Valley (8)				88.1	100.0			88%		
Hungry Horse Lake		3319.8	3366.0	3179.0	3451.0	96%	98%	92%	104%	106%
Flathead Lake			1807.4	1773.0	1791.0		101%	99%		102%
Georgetown Lake			31.3	30.0	31.0		101%	97%		104%
Lower Willow Creek Reservoir				4.1	4.9			84%		
Nevada Creek Res		11.2	9.3	9.9	12.6	89%	74%	79%	113%	94%
Painted Rocks Lake		33.1	32.7	31.9	31.7	104%	103%	101%	104%	103%

Lake Como	39.2	37.7	36.3	34.9	112%	108%	104%	108%	104%
Noxon Rapids Reservoir	331.6	324.8	322.5	335.0	99%	97%	96%	103%	101%
Basin-wide Total	3751.1	3785.5	3591.4	3880.8	97%	98%	93%	104%	105%
# of reservoirs	6	6	6	6	6	6	6	6	6

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	69.8	67.2	51.2	84.0	83%	80%	61%	136%	131%
Clark Canyon Res	138.1	141.5	130.7	255.6	54%	55%	51%	106%	108%
Ruby River Reservoir	38.3	37.2	34.8	38.8	99%	96%	90%	110%	107%
Ennis Lake		36.6	36.4	41.0		89%	89%		100%
Hebgen Lake		374.0	370.4	378.8		99%	98%		101%
Middle Creek Res	10.3	10.3	9.2	10.2	101%	101%	90%	112%	112%
Canyon Ferry Lake	1905.5	1909.5	1847.0	2043.0	93%	93%	90%	103%	103%
Helena Valley Reservoir	8.8	8.5	8.0	9.2	96%	93%	87%	110%	107%
Lake Helena		10.9	10.9	12.7		86%	86%		100%
Hauser Lake & Lake Helena		74.0	74.1	74.6		99%	99%		100%
Holter Lake		81.2	80.6	81.9		99%	98%		101%
Fort Peck Lake		17761.7	13818.0	18910.0		94%	73%		129%
Smith River Res		11.5	9.3	10.6		109%	88%		124%
Bair Res	7.2	7.3	4.6	7.0	103%	104%	66%	156%	158%
Martinsdale Res		23.3	15.6	23.1		101%	68%		149%
Deadman's Basin Res	74.4	75.4	50.6	72.2	103%	104%	70%	147%	149%
Gibson Res	98.1	90.2	90.2	99.1	99%	91%	91%	109%	100%
Pishkun Res	29.9	23.4	24.2	32.0	93%	73%	76%	123%	97%
Willow Creek Res - Augusta	30.6	21.7	28.8	32.2	95%	67%	89%	106%	75%
Lower Two Medicine Lake		12.5	12.3	11.9		105%	103%		102%
Four Horns Lake		8.8	10.9	19.2		46%	57%		80%
Swift Res		30.1	25.1	30.0		100%	84%		120%
Lake Frances		99.6	74.0	112.0		89%	66%		135%
Lake Elwell (Tiber)	894.1	1062.3	856.5	1347.0	66%	79%	64%	104%	124%
Fresno Res	55.1	88.4	75.3	127.0	43%	70%	59%	73%	117%
Nelson Res		52.8	55.0	39.5	79%	82%	59%	134%	139%
Nilan Reservoir		9.8	10.6	8.6	89%	96%	78%	114%	123%
Basin-wide Total	3422.6	3608.4	3259.2	4235.1	81%	85%	77%	105%	111%
# of reservoirs	15	15	15	15	15	15	15	15	15

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		20.7	19.0	21.0		99%	90%		109%
Cooney Res	27.9	28.0	24.2	27.4	102%	102%	88%	115%	116%
Bighorn Lake	988.6	1089.7	978.9	1356.0	73%	80%	72%	101%	111%
Tongue River Res	77.9	81.0	60.7	79.1	98%	102%	77%	128%	133%
Basin-wide Total	1094.4	1198.8	1063.8	1462.5	75%	82%	73%	103%	113%
# 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	69.8	67.2	51.2	84.0	83%	80%	61%	136%	131%
Clark Canyon Res	138.1	141.5	130.7	255.6	54%	55%	51%	106%	108%
Ruby River Reservoir	38.3	37.2	34.8	38.8	99%	96%	90%	110%	107%
Ennis Lake		36.6	36.4	41.0		89%	89%		100%
Hebgen Lake		374.0	370.4	378.8		99%	98%		101%
Middle Creek Res	10.3	10.3	9.2	10.2	101%	101%	90%	112%	112%
Canyon Ferry Lake	1905.5	1909.5	1847.0	2043.0	93%	93%	90%	103%	103%
Helena Valley Reservoir	8.8	8.5	8.0	9.2	96%	93%	87%	110%	107%
Lake Helena		10.9	10.9	12.7		86%	86%		100%
Hauser Lake & Lake Helena		74.0	74.1	74.6		99%	99%		100%
Holter Lake		81.2	80.6	81.9		99%	98%		101%
Fort Peck Lake		17761.7	13818.0	18910.0		94%	73%		129%
Smith River Res		11.5	9.3	10.6		109%	88%		124%
Bair Res	7.2	7.3	4.6	7.0	103%	104%	66%	156%	158%
Martinsdale Res		23.3	15.6	23.1		101%	68%		149%
Deadman's Basin Res	74.4	75.4	50.6	72.2	103%	104%	70%	147%	149%
Gibson Res	98.1	90.2	90.2	99.1	99%	91%	91%	109%	100%
Pishkun Res	29.9	23.4	24.2	32.0	93%	73%	76%	123%	97%
Willow Creek Res - Augusta	30.6	21.7	28.8	32.2	95%	67%	89%	106%	75%
Lower Two Medicine Lake		12.5	12.3	11.9		105%	103%		102%
Four Horns Lake		8.8	10.9	19.2		46%	57%		80%
Swift Res		30.1	25.1	30.0		100%	84%		120%
Lake Frances		99.6	74.0	112.0		89%	66%		135%
Lake Elwell (Tiber)	894.1	1062.3	856.5	1347.0	66%	79%	64%	104%	124%
Lake Sherburne	58.6	62.5	52.7	64.3	91%	97%	82%	111%	119%
Fresno Res	55.1	88.4	75.3	127.0	43%	70%	59%	73%	117%

