

Basinwide Summary: November 1, 2021
 (Medians based On 1991-2020 reference period)

Reservoir Storage Summary For the End of October 2021

Bighorn	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Bighorn Lake	886.2	913.3	974.1	1356.0	65%	67%	72%	91%	94%
Boysen	608.6	520.4	587.2	596.0	102%	87%	99%	104%	89%
Buffalo Bill	383.4	426.7	448.0	646.6	59%	66%	69%	86%	95%
Bull Lake	81.7	75.5	80.7	151.8	54%	50%	53%	101%	94%
Pilot Butte	2.9	25.5	25.6	31.6	9%	81%	81%	11%	100%
Basin Index					71%	71%	76%	93%	93%
# of reservoirs					5	5	5	5	5
Flathead	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Ashley Lake			12.9	0.0					
Camas (4)				45.2					
Flathead Lake	1565.8	1550.9	1561.0	1791.0	87%	87%	87%	100%	99%
Hungry Horse Lake	3073.7	3129.9	2860.0	3451.0	89%	91%	83%	107%	109%
Lower Jocko Lake				6.4					
Mission Valley (8)				100.0					
Basin Index					89%	89%	85%	105%	106%
# of reservoirs					2	2	3	2	2
Gallatin	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Middle Creek Res	5.8	5.4	5.5	10.2	57%	53%	54%	106%	98%
Basin Index					57%	53%	54%	106%	98%
# of reservoirs					1	1	1	1	1
Jefferson	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Clark Canyon Res	59.9	101.5	77.4	255.6	23%	40%	30%	77%	131%
Lima Reservoir	21.1	34.1	28.6	84.0	25%	41%	34%	74%	119%
Ruby River Reservoir	12.1	14.1	13.9	38.8	31%	36%	36%	87%	101%
Willow Creek Res (Harrison)	4.7	6.3	8.3	0.0				56%	76%
Basin Index					26%	41%	34%	76%	122%
# of reservoirs					4	4	4	4	4
Kootenai	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lake Koocanusa	5345.5	5162.4	4918.0	5748.0	93%	90%	86%	109%	105%
Basin Index					93%	90%	86%	109%	105%
# of reservoirs					1	1	1	1	1
Madison	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Ennis Lake	36.1	35.1	35.1	41.0	88%	86%	86%	103%	100%
Hebgen Lake	270.4	322.6	327.2	378.8	71%	85%	86%	83%	99%
Basin Index					73%	85%	86%	85%	99%
# of reservoirs					2	2	2	2	2
Milk	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Beaver Creek				3.5					
Fresno Res	38.1	17.7	51.7	127.0	30%	14%	41%	74%	34%
Nelson Res	28.7	36.0	44.7	66.8	43%	54%	67%	64%	81%
Basin Index					34%	28%	50%	69%	56%
# of reservoirs					2	2	2	2	2
Smith-Judith-Musselshell	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Ackley Lake	2.5	3.3	2.8	7.0	36%	48%	40%	90%	120%
Bair Res	2.3	3.7	2.7	7.0	33%	53%	39%	84%	138%
Deadman's Basin Res	32.0	51.9	37.8	72.2	44%	72%	52%	85%	137%
Martinsdale Res	7.7	12.3		23.1	33%	53%			
Newlan Lake Res				0.0					
Smith River Res	3.5	6.4	5.0	10.6	33%	60%	47%	70%	128%
Basin Index					40%	65%	50%	83%	135%
# of reservoirs					5	5	4	4	4

Sun-Teton-Marias	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Four Horns Lake		8.2	10.5	19.2		43%	55%		78%
Gibson Res	6.0	13.4	15.2	99.1	6%	13%	15%	39%	88%
Lake Elwell (Tiber)	771.6	786.0	786.4	1347.0	57%	58%	58%	98%	100%
Lake Frances		82.5	50.7	112.0		74%	45%		163%
Lower Two Medicine Lake		6.9		11.9		58%			
Nilan Reservoir	3.9		5.6	11.0	35%		51%	70%	
Pishkun Res	19.5	18.9	19.5	32.0	61%	59%	61%	100%	97%
Swift Res		7.3	7.9	30.0		24%	26%		92%
Willow Creek Res - Augusta	14.9	21.3	22.8	32.2	46%	66%	71%	65%	93%
Basin Index					54%	56%	55%	96%	103%
# of reservoirs					5	8	8	5	7

Upper Clark Fork	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
East Fork Rock Creek Res	6.1	7.1	6.0	16.0	38%	44%	37%	102%	119%
Georgetown Lake	24.6	29.2	27.5	31.0	79%	94%	89%	89%	106%
Lower Willow Creek Reservoir				4.9					
Nevada Creek Res	3.3	4.3	4.1	12.6	26%	34%	33%	81%	105%
Silver Lake				0.0					
Basin Index					57%	68%	63%	91%	108%
# of reservoirs					3	3	3	3	3

Upper Yellowstone	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Cooney Res	16.6	18.3	17.0	27.4	60%	67%	62%	98%	108%
Mystic Lake	14.9	14.8	15.4	21.0	71%	70%	73%	97%	96%
Basin Index					65%	68%	67%	97%	102%
# of reservoirs					2	2	2	2	2