

Basinwide Summary: May 1, 2025
(Medians based On 1991-2020 reference period)

Reservoir Storage Summary For the End of April 2025

St. Mary		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lake Sherburne		49.6	34.9	20.6	64.3	77%	54%	32%	241%	170%
Basin Index						77%	54%	32%	241%	170%
# 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
Ruby River Reservoir		36.4	37.5	37.6	38.8	94%	97%	97%	97%	100%
Clark Canyon Res		147.2	174.0	138.9	255.6	58%	68%	54%	106%	125%
Lima Reservoir		65.5	76.4	62.3	84.0	78%	91%	74%	105%	123%
Willow Creek Res (Harrison)		13.5	14.2	17.5					77%	81%
Basin Index						66%	76%	63%	102%	118%
# of reservoirs						3	3	3	4	4
Madison		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Hebgen Lake		302.9	332.2	284.0	378.8	80%	88%	75%	107%	117%
Ennis Lake		36.6	36.2	32.8	41.0	89%	88%	80%	111%	110%
Basin Index						81%	88%	75%	107%	116%
# of reservoirs						2	2	2	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		6.7	6.9	6.7	10.2	65%	68%	66%	99%	103%
Basin Index						65%	68%	66%	99%	103%
# of reservoirs						1	1	1	1	1
Upper Missouri		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lake Helena		11.0	11.0	11.0	12.7	86%	87%	87%	100%	100%
Helena Valley Reservoir		8.3	8.7	8.7	9.2	90%	95%	95%	96%	100%
Canyon Ferry Lake		1494.2	1642.4	1461.0	2043.0	73%	80%	72%	102%	112%
Holter Lake		81.3	81.5	81.1	81.9	99%	100%	99%	100%	101%
Hauser Lake & Lake Helena		74.1	74.3		74.6	99%	100%			
Basin Index						75%	82%	73%	102%	112%
# of reservoirs						5	5	4	4	4
Smith-Judith-Musselshell		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Martinsdale Res		15.1	23.6		23.1	65%	102%			
Ackley Lake		3.9	4.7	3.4	7.0	56%	67%	49%	116%	138%
Deadman's Basin Res		70.4	71.3	64.6	72.2	97%	99%	89%	109%	110%
Bair Res		3.6	5.5	4.9	7.0	52%	79%	70%	74%	113%
Smith River Res		10.4	11.4	8.5	10.6	98%	108%	80%	122%	134%
Newlan Lake Res										
Basin Index						86%	97%	84%	108%	114%
# 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		17.0	20.5		19.2	88%	107%			
Gibson Res		33.4	42.4	61.0	99.1	34%	43%	62%	55%	70%
Willow Creek Res - Augusta		15.8	22.9	28.7	32.2	49%	71%	89%	55%	80%
Swift Res		24.1	21.3	18.4	30.0	80%	71%	61%	131%	116%
Lake Elwell (Tiber)		673.0	713.1	742.4	1347.0	50%	53%	55%	91%	96%
Pishkun Res		18.1	18.8	20.5	32.0	56%	59%	64%	88%	92%
Nilan Reservoir		5.5	9.7	8.4	11.0	50%	88%	76%	65%	116%
Lake Frances		40.1	52.0	74.0	112.0	36%	46%	66%	54%	70%
Lower Two Medicine Lake		12.5	12.8		11.9	105%	108%			
Basin Index						50%	54%	57%	85%	92%
# of reservoirs						9	9	7	7	7
Lower Missouri		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Fort Peck Lake		13699.7	14466.3	13980.0	18910.0	72%	77%	74%	98%	103%
Basin Index						72%	77%	74%	98%	103%
# of reservoirs						1	1	1	1	1

Milk		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Fresno Res		42.8	44.6	86.5	127.0	34%	35%	68%	49%	52%
Nelson Res		57.0	59.8	49.8	66.8	85%	89%	75%	114%	120%
Basin Index						51%	54%	70%	73%	77%
# of reservoirs						2	2	2	2	2
Bear Paw		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					
Basin Index									%	%
# of reservoirs						0	0	0	0	0
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		28.4	27.4	22.8	27.4	104%	100%	83%	125%	120%
Mystic Lake		0.7	0.5	0.3	21.0	3%	2%	1%	222%	157%
Basin Index						60%	58%	48%	126%	121%
# of reservoirs						2	2	2	2	2
Bighorn		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Bull Lake		40.0	76.7	83.9	151.8	26%	51%	55%	48%	91%
Pilot Butte		26.2	25.7	27.2	31.6	83%	81%	86%	96%	94%
Bighorn Lake		798.5	783.1	777.4	1356.0	59%	58%	57%	103%	101%
Boysen		474.1	524.8	507.4	596.0	80%	88%	85%	93%	103%
Buffalo Bill		382.0	465.7	395.7	646.6	59%	72%	61%	97%	118%
Basin Index						62%	67%	64%	96%	105%
# of reservoirs						5	5	5	5	5
Tongue		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Tongue River Res		63.1	68.6	55.0	79.1	80%	87%	70%	115%	125%
Basin Index						80%	87%	70%	115%	125%
# of reservoirs						1	1	1	1	1
Kootenai		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lake Koocanusa		3745.2	4070.0	2994.0	5748.0	65%	71%	52%	125%	136%
Basin Index						65%	71%	52%	125%	136%
# of reservoirs						1	1	1	1	1
Upper Clark Fork		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lower Willow Creek Reservoir					4.9					
Silver Lake										
Georgetown Lake		29.3	29.4	28.6	31.0	95%	95%	92%	103%	103%
East Fork Rock Creek Res		10.3	10.2	10.0	16.0	64%	64%	62%	103%	102%
Nevada Creek Res		5.8	8.9	10.6	12.6	46%	71%	84%	55%	84%
Basin Index						76%	81%	82%	92%	99%
# of reservoirs						3	3	3	3	3
Lower Clark Fork		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Noxon Rapids Reservoir		299.0	321.3	318.8	335.0	89%	96%	95%	94%	101%
Thompson Falls Res		15.7	14.6	15.6					101%	93%
Basin Index						89%	96%	95%	94%	100%
# of reservoirs						1	1	1	2	2
Bitterroot		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Painted Rocks Lake		20.3	27.9	21.4	31.7	64%	88%	68%	95%	130%
Lake Como		22.2	24.9	21.5	34.9	64%	71%	62%	103%	116%
Basin Index						64%	79%	64%	99%	123%
# of reservoirs						2	2	2	2	2
Flathead		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Hungry Horse Lake		2658.8	3008.3	2480.0	3451.0	77%	87%	72%	107%	121%
Flathead Lake		879.8	1069.2	1025.0	1791.0	49%	60%	57%	86%	104%
Lower Jocko Lake					6.4					
Mission Valley (8)					100.0					

Camas (4)	45.2									
Basin Index					68%	78%	67%	101%	116%	
# of reservoirs					2	2	2	2	2	
Missouri Headwaters	Current	Last Year	Median	Capacity	Current %	Last Year %	Median %	Current %	Last Year %	
	(KAF)	(KAF)	(KAF)	(KAF)	Capacity	Capacity	Capacity	Median	Median	
	302.9	332.2	284.0	378.8	80%	88%	75%	107%	117%	
	36.4	37.5	37.6	38.8	94%	97%	97%	97%	100%	
	147.2	174.0	138.9	255.6	58%	68%	54%	106%	125%	
	65.5	76.4	62.3	84.0	78%	91%	74%	105%	123%	
	36.6	36.2	32.8	41.0	89%	88%	80%	111%	110%	
	13.5	14.2	17.5					77%	81%	
	6.7	6.9	6.7	10.2	65%	68%	66%	99%	103%	
Basin Index					74%	82%	70%	105%	117%	
# of reservoirs					6	6	6	7	7	
Montana East of Divide	Current	Last Year	Median	Capacity	Current %	Last Year %	Median %	Current %	Last Year %	
	(KAF)	(KAF)	(KAF)	(KAF)	Capacity	Capacity	Capacity	Median	Median	
	17.0	20.5		19.2	88%	107%				
	57.0	59.8	49.8	66.8	85%	89%	75%	114%	120%	
	15.8	22.9	28.7	32.2	49%	71%	89%	55%	80%	
	1494.2	1642.4	1461.0	2043.0	73%	80%	72%	102%	112%	
	3.6	5.5	4.9	7.0	52%	79%	70%	74%	113%	
	81.3	81.5	81.1	81.9	99%	100%	99%	100%	101%	
				3.5						
	11.0	11.0	11.0	12.7	86%	87%	87%	100%	100%	
	42.8	44.6	86.5	127.0	34%	35%	68%	49%	52%	
	8.3	8.7	8.7	9.2	90%	95%	95%	96%	100%	
	13699.7	14466.3	13980.0	18910.0	72%	77%	74%	98%	103%	
	673.0	713.1	742.4	1347.0	50%	53%	55%	91%	96%	
	18.1	18.8	20.5	32.0	56%	59%	64%	88%	92%	
	10.4	11.4	8.5	10.6	98%	108%	80%	122%	134%	
	5.5	9.7	8.4	11.0	50%	88%	76%	65%	116%	
	74.1	74.3		74.6	99%	100%				
	15.1	23.6		23.1	65%	102%				
	24.1	21.3	18.4	30.0	80%	71%	61%	131%	116%	
	70.4	71.3	64.6	72.2	97%	99%	89%	109%	110%	
	33.4	42.4	61.0	99.1	34%	43%	62%	55%	70%	
	3.9	4.7	3.4	7.0	56%	67%	49%	116%	138%	
	40.1	52.0	74.0	112.0	36%	46%	66%	54%	70%	
	12.5	12.8		11.9	105%	108%				
	Basin Index					71%	75%	73%	97%	103%
# of reservoirs					22	22	18	18	18	
Montana West of Divide	Current	Last Year	Median	Capacity	Current %	Last Year %	Median %	Current %	Last Year %	
	(KAF)	(KAF)	(KAF)	(KAF)	Capacity	Capacity	Capacity	Median	Median	
	2658.8	3008.3	2480.0	3451.0	77%	87%	72%	107%	121%	
				4.9						
	879.8	1069.2	1025.0	1791.0	49%	60%	57%	86%	104%	
	22.2	24.9	21.5	34.9	64%	71%	62%	103%	116%	
	15.7	14.6	15.6					101%	93%	
	29.3	29.4	28.6	31.0	95%	95%	92%	103%	103%	
				6.4						
	10.3	10.2	10.0	16.0	64%	64%	62%	103%	102%	
	3745.2	4070.0	2994.0	5748.0	65%	71%	52%	125%	136%	
	20.3	27.9	21.4	31.7	64%	88%	68%	95%	130%	
	299.0	321.3	318.8	335.0	89%	96%	95%	94%	101%	
	5.8	8.9	10.6	12.6	46%	71%	84%	55%	84%	
				100.0						
	Camas (4)					45.2				
	Basin Index					67%	75%	60%	111%	124%
	# of reservoirs					9	9	9	10	10
	Montana in State Basins	Current	Last Year	Median	Capacity	Current %	Last Year %	Median %	Current %	Last Year %
(KAF)		(KAF)	(KAF)	(KAF)	Capacity	Capacity	Capacity	Median	Median	
302.9		332.2	284.0	378.8	80%	88%	75%	107%	117%	
17.0		20.5		19.2	88%	107%				
22.2		24.9	21.5	34.9	64%	71%	62%	103%	116%	
57.0		59.8	49.8	66.8	85%	89%	75%	114%	120%	
15.8		22.9	28.7	32.2	49%	71%	89%	55%	80%	
1494.2		1642.4	1461.0	2043.0	73%	80%	72%	102%	112%	
49.6	34.9	20.6	64.3	77%	54%	32%	241%	170%		

Painted Rocks Lake	20.3	27.9	21.4	31.7	64%	88%	68%	95%	130%
Bair Res	3.6	5.5	4.9	7.0	52%	79%	70%	74%	113%
Holter Lake	81.3	81.5	81.1	81.9	99%	100%	99%	100%	101%
Beaver Creek				3.5					
Lake Koocanusa	3745.2	4070.0	2994.0	5748.0	65%	71%	52%	125%	136%
Middle Creek Res	6.7	6.9	6.7	10.2	65%	68%	66%	99%	103%
Lake Helena	11.0	11.0	11.0	12.7	86%	87%	87%	100%	100%
Fresno Res	42.8	44.6	86.5	127.0	34%	35%	68%	49%	52%
Hungry Horse Lake	2658.8	3008.3	2480.0	3451.0	77%	87%	72%	107%	121%
Lower Willow Creek Reservoir				4.9					
Georgetown Lake	29.3	29.4	28.6	31.0	95%	95%	92%	103%	103%
Helena Valley Reservoir	8.3	8.7	8.7	9.2	90%	95%	95%	96%	100%
Lower Jocko Lake				6.4					
Ennis Lake	36.6	36.2	32.8	41.0	89%	88%	80%	111%	110%
Lake Elwell (Tiber)	673.0	713.1	742.4	1347.0	50%	53%	55%	91%	96%
Pishkun Res	18.1	18.8	20.5	32.0	56%	59%	64%	88%	92%
Noxon Rapids Reservoir	299.0	321.3	318.8	335.0	89%	96%	95%	94%	101%
Smith River Res	10.4	11.4	8.5	10.6	98%	108%	80%	122%	134%
Nilan Reservoir	5.5	9.7	8.4	11.0	50%	88%	76%	65%	116%
Hauser Lake & Lake Helena	74.1	74.3		74.6	99%	100%			
Cooney Res	28.4	27.4	22.8	27.4	104%	100%	83%	125%	120%
Mission Valley (8)				100.0					
Newlan Lake Res									
Martinsdale Res	15.1	23.6		23.1	65%	102%			
Ruby River Reservoir	36.4	37.5	37.6	38.8	94%	97%	97%	97%	100%
Clark Canyon Res	147.2	174.0	138.9	255.6	58%	68%	54%	106%	125%
Silver Lake									
Thompson Falls Res	15.7	14.6	15.6					101%	93%
Mystic Lake	0.7	0.5	0.3	21.0	3%	2%	1%	222%	157%
Deadman's Basin Res	70.4	71.3	64.6	72.2	97%	99%	89%	109%	110%
Swift Res	24.1	21.3	18.4	30.0	80%	71%	61%	131%	116%
Willow Creek Res (Harrison)	13.5	14.2	17.5					77%	81%
Nevada Creek Res	5.8	8.9	10.6	12.6	46%	71%	84%	55%	84%
Gibson Res	33.4	42.4	61.0	99.1	34%	43%	62%	55%	70%
Flathead Lake	879.8	1069.2	1025.0	1791.0	49%	60%	57%	86%	104%
Lima Reservoir	65.5	76.4	62.3	84.0	78%	91%	74%	105%	123%
Ackley Lake	3.9	4.7	3.4	7.0	56%	67%	49%	116%	138%
East Fork Rock Creek Res	10.3	10.2	10.0	16.0	64%	64%	62%	103%	102%
Lake Frances	40.1	52.0	74.0	112.0	36%	46%	66%	54%	70%
Lower Two Medicine Lake	12.5	12.8		11.9	105%	108%			
Camas (4)				45.2					
Basin Index					67%	74%	62%	107%	118%
# of reservoirs					39	39	35	37	37

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Hebgen Lake	302.9	332.2	284.0	378.8	80%	88%	75%	107%	117%
Four Horns Lake	17.0	20.5		19.2	88%	107%			
Pilot Butte	26.2	25.7	27.2	31.6	83%	81%	86%	96%	94%
Lake Como	22.2	24.9	21.5	34.9	64%	71%	62%	103%	116%
Nelson Res	57.0	59.8	49.8	66.8	85%	89%	75%	114%	120%
Willow Creek Res - Augusta	15.8	22.9	28.7	32.2	49%	71%	89%	55%	80%
Canyon Ferry Lake	1494.2	1642.4	1461.0	2043.0	73%	80%	72%	102%	112%
Lake Sherburne	49.6	34.9	20.6	64.3	77%	54%	32%	241%	170%
Painted Rocks Lake	20.3	27.9	21.4	31.7	64%	88%	68%	95%	130%
Bair Res	3.6	5.5	4.9	7.0	52%	79%	70%	74%	113%
Holter Lake	81.3	81.5	81.1	81.9	99%	100%	99%	100%	101%
Beaver Creek				3.5					
Lake Koocanusa	3745.2	4070.0	2994.0	5748.0	65%	71%	52%	125%	136%
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Lake Helena	11.0	11.0	11.0	12.7	86%	87%	87%	100%	100%
Fresno Res	42.8	44.6	86.5	127.0	34%	35%	68%	49%	52%
Hungry Horse Lake	2658.8	3008.3	2480.0	3451.0	77%	87%	72%	107%	121%
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Georgetown Lake	29.3	29.4	28.6	31.0	95%	95%	92%	103%	103%
Helena Valley Reservoir	8.3	8.7	8.7	9.2	90%	95%	95%	96%	100%
Lower Jocko Lake				6.4					
Ennis Lake	36.6	36.2	32.8	41.0	89%	88%	80%	111%	110%
Lake Elwell (Tiber)	673.0	713.1	742.4	1347.0	50%	53%	55%	91%	96%
Fort Peck Lake	13699.7	14466.3	13980.0	18910.0	72%	77%	74%	98%	103%
Pishkun Res	18.1	18.8	20.5	32.0	56%	59%	64%	88%	92%
Noxon Rapids Reservoir	299.0	321.3	318.8	335.0	89%	96%	95%	94%	101%
Smith River Res	10.4	11.4	8.5	10.6	98%	108%	80%	122%	134%
Nilan Reservoir	5.5	9.7	8.4	11.0	50%	88%	76%	65%	116%
Hauser Lake & Lake Helena	74.1	74.3		74.6	99%	100%			

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Mission Valley (8)				100.0					
Newlan Lake Res									
Martinsdale Res	15.1	23.6		23.1	65%	102%			
Ruby River Reservoir	36.4	37.5	37.6	38.8	94%	97%	97%	97%	100%
Clark Canyon Res	147.2	174.0	138.9	255.6	58%	68%	54%	106%	125%
Tongue River Res	63.1	68.6	55.0	79.1	80%	87%	70%	115%	125%
Silver Lake									
Thompson Falls Res	15.7	14.6	15.6					101%	93%
Bighorn Lake	798.5	783.1	777.4	1356.0	59%	58%	57%	103%	101%
Mystic Lake	0.7	0.5	0.3	21.0	3%	2%	1%	222%	157%
Deadman's Basin Res	70.4	71.3	64.6	72.2	97%	99%	89%	109%	110%
Swift Res	24.1	21.3	18.4	30.0	80%	71%	61%	131%	116%
Willow Creek Res (Harrison)	13.5	14.2	17.5					77%	81%
Nevada Creek Res	5.8	8.9	10.6	12.6	46%	71%	84%	55%	84%
Buffalo Bill	382.0	465.7	395.7	646.6	59%	72%	61%	97%	118%
Bull Lake	40.0	76.7	83.9	151.8	26%	51%	55%	48%	91%
Gibson Res	33.4	42.4	61.0	99.1	34%	43%	62%	55%	70%
Flathead Lake	879.8	1069.2	1025.0	1791.0	49%	60%	57%	86%	104%
Lima Reservoir	65.5	76.4	62.3	84.0	78%	91%	74%	105%	123%
Ackley Lake	3.9	4.7	3.4	7.0	56%	67%	49%	116%	138%
East Fork Rock Creek Res	10.3	10.2	10.0	16.0	64%	64%	62%	103%	102%
Boysen	474.1	524.8	507.4	596.0	80%	88%	85%	93%	103%
Lake Frances	40.1	52.0	74.0	112.0	36%	46%	66%	54%	70%
Lower Two Medicine Lake	12.5	12.8		11.9	105%	108%			
Camas (4)				45.2					
Basin Index					69%	75%	68%	101%	109%
# of reservoirs					46	46	42	44	44

Yellowstone	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Bull Lake	40.0	76.7	83.9	151.8	26%	51%	55%	48%	91%
Pilot Butte	26.2	25.7	27.2	31.6	83%	81%	86%	96%	94%
Tongue River Res	63.1	68.6	55.0	79.1	80%	87%	70%	115%	125%
Bighorn Lake	798.5	783.1	777.4	1356.0	59%	58%	57%	103%	101%
Mystic Lake	0.7	0.5	0.3	21.0	3%	2%	1%	222%	157%
Boysen	474.1	524.8	507.4	596.0	80%	88%	85%	93%	103%
Cooney Res	28.4	27.4	22.8	27.4	104%	100%	83%	125%	120%
Buffalo Bill	382.0	465.7	395.7	646.6	59%	72%	61%	97%	118%
Basin Index					62%	68%	64%	97%	105%
# of reservoirs					8	8	8	8	8