

## **Basinwide Summary: December 1, 2019 (averages based on 1981-2010 reference period)**

Reservoir Storage Summary for the end of November 2019

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		12.8	16.8	33.2	99.1	13	17	34	39	51
Pishkun Res		11.3	2.9	18.0	32.0	35	9	56	63	16
Willow Creek Res - Augusta		8.1	28.0	22.0	32.2	25	87	68	37	127
Lower Two Medicine Lake			5.7	7.3	11.9		48	61		78
Four Horns Lake			7.1	10.4	19.2		37	54		69
Swift Res		10.8	11.5	11.9	30.0	36	38	40	91	97
Lake Frances		86.5	79.7	57.9	112.0	77	71	52	149	138
Lake Elwell (Tiber)		825.5	798.3	729.5	1347.0	61	59	54	113	109
Nilan Reservoir		5.8	8.7	5.5	11.0	52	79	50	105	158
Basin-wide Total		960.8	945.9	878.0	1663.3	58	57	53	109	108
# of reservoirs		7	7	7	7	7	7	7	7	7
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		14.4	10.5	22.8	64.3	22	16	35	63	46
Basin-wide Total		14.4	10.5	22.8	64.3	22	16	35	63	46
# 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		66.0	44.2	44.8	127.0	52	35	35	147	99
Nelson Res		53.4	52.2	34.7	66.8	80	78	52	154	150
Basin-wide Total		119.5	96.4	79.5	193.8	62	50	41	150	121
# 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		14.4	10.5	22.8	64.3	22	16	35	63	46
Fresno Res		66.0	44.2	44.8	127.0	52	35	35	147	99
Nelson Res		53.4	52.2	34.7	66.8	80	78	52	154	150
Basin-wide Total		133.8	106.9	102.3	258.1	52	41	40	131	104
# 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		1631.3	1664.2	1650.0	2043.0	80	81	81	99	101
Helena Valley Reservoir		6.9	6.9	5.2	9.2	75	75	57	132	134
Lake Helena		9.8	9.9	10.9	12.7	77	78	86	90	91
Hauser Lake & Lake Helena		69.9	70.2	74.1	74.6	94	94	99	94	95
Holter Lake		81.5	81.1	79.8	81.9	99	99	97	102	102
Fort Peck Lake		16039.6	15995.1	13373.0	18910.0	85	85	71	120	120
Basin-wide Total		17839.0	17827.4	15193.0	21131.4	84	84	72	117	117
# of reservoirs		6	6	6	6	6	6	6	6	6
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		15.6	15.3	10.8	21.0	74	73	51	144	141
Cooney Res		17.9	18.2	16.3	27.4	65	67	59	110	112
Basin-wide Total		33.4	33.5	27.1	48.4	69	69	56	123	124
# of reservoirs		2	2	2	2	2	2	2	2	2
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		986.7	921.9	918.3	1356.0	73	68	68	107	100
Tongue River Res		48.8	49.3	26.4	79.1	62	62	33	185	187
Basin-wide Total		1035.5	971.2	944.7	1435.1	72	68	66	110	103
# of reservoirs		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				0.1	6.4			1		
East Fork Rock Creek Res		7.8	6.3	6.2	15.6	50	40	40	126	101
Lake Koocanusa		4831.1	4662.4	4191.0	5748.0	84	81	73	115	111
Camas (4)				17.0	45.2			38		
Mission Valley (8)				28.8	100.0			29		
Hungry Horse Lake		3115.2	3053.0	2677.0	3451.0	90	88	78	116	114
Flathead Lake		1441.8	1501.3	1395.0	1791.0	81	84	78	103	108
Georgetown Lake		28.1	28.9	27.4	31.0	91	93	88	102	105
Lower Willow Creek Reservoir				1.4	4.9			29		
Nevada Creek Res		5.2	6.0	4.5	12.6	41	47	36	116	133
Painted Rocks Lake		9.3	8.1	7.0	31.7	29	26	22	134	116

Lake Como	8.4	10.8	7.3	34.9	24	31	21	116	147
Noxon Rapids Reservoir	307.1	308.0	319.3	335.0	92	92	95	96	96
Basin-wide Total	9754.1	9584.7	8634.7	11450.8	85	84	75	113	111
# of reservoirs	9	9	9	9	9	9	9	9	9

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	43.2	45.1	26.0	84.0	51	54	31	166	174
Clark Canyon Res	129.1	146.2	110.9	255.6	51	57	43	116	132
Ruby River Reservoir	19.6	19.3	16.4	38.8	51	50	42	120	117
Ennis Lake	28.5	31.8	32.0	41.0	70	77	78	89	99
Hebgen Lake	321.2	331.3	290.8	378.8	85	87	77	110	114
Middle Creek Res	5.4	5.5	4.9	10.2	53	53	48	110	111
Canyon Ferry Lake	1631.3	1664.2	1650.0	2043.0	80	81	81	99	101
Helena Valley Reservoir	6.9	6.9	5.2	9.2	75	75	57	132	134
Lake Helena	9.8	9.9	10.9	12.7	77	78	86	90	91
Hauser Lake & Lake Helena	69.9	70.2	74.1	74.6	94	94	99	94	95
Holter Lake	81.5	81.1	79.8	81.9	99	99	97	102	102
Fort Peck Lake	16039.6	15995.1	13373.0	18910.0	85	85	71	120	120
Smith River Res	7.7	8.4	4.6	10.6	72	79	43	166	183
Bair Res	5.0	5.0	2.6	7.0	72	72	37	194	194
Martinsdale Res	17.0	16.9	7.6	23.1	73	73	33	223	223
Deadman's Basin Res	65.9	60.4	34.0	72.2	91	84	47	194	178
Gibson Res	12.8	16.8	33.2	99.1	13	17	34	39	51
Pishkun Res	11.3	2.9	18.0	32.0	35	9	56	63	16
Willow Creek Res - Augusta	8.1	28.0	22.0	32.2	25	87	68	37	127
Lower Two Medicine Lake		5.7	7.3	11.9		48	61		78
Four Horns Lake		7.1	10.4	19.2		37	54		69
Swift Res	10.8	11.5	11.9	30.0	36	38	40	91	97
Lake Frances	86.5	79.7	57.9	112.0	77	71	52	149	138
Lake Elwell (Tiber)	825.5	798.3	729.5	1347.0	61	59	54	113	109
Fresno Res	66.0	44.2	44.8	127.0	52	35	35	147	99
Nelson Res	53.4	52.2	34.7	66.8	80	78	52	154	150
Nilan Reservoir	5.8	8.7	5.5	11.0	52	79	50	105	158
Basin-wide Total	19561.8	19539.6	16680.3	23909.8	82	82	70	117	117
# of reservoirs	25	25	25	25	25	25	25	25	25

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	15.6	15.3	10.8	21.0	74	73	51	144	141
Cooney Res	17.9	18.2	16.3	27.4	65	67	59	110	112
Bighorn Lake	986.7	921.9	918.3	1356.0	73	68	68	107	100
Tongue River Res	48.8	49.3	26.4	79.1	62	62	33	185	187
Basin-wide Total	1068.9	1004.7	971.8	1483.5	72	68	66	110	103
# of reservoirs	4	4	4	4	4	4	4	4	4

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	43.2	45.1	26.0	84.0	51	54	31	166	174
Clark Canyon Res	129.1	146.2	110.9	255.6	51	57	43	116	132
Ruby River Reservoir	19.6	19.3	16.4	38.8	51	50	42	120	117
Ennis Lake	28.5	31.8	32.0	41.0	70	77	78	89	99
Hebgen Lake	321.2	331.3	290.8	378.8	85	87	77	110	114
Middle Creek Res	5.4	5.5	4.9	10.2	53	53	48	110	111
Canyon Ferry Lake	1631.3	1664.2	1650.0	2043.0	80	81	81	99	101
Helena Valley Reservoir	6.9	6.9	5.2	9.2	75	75	57	132	134
Lake Helena	9.8	9.9	10.9	12.7	77	78	86	90	91
Hauser Lake & Lake Helena	69.9	70.2	74.1	74.6	94	94	99	94	95
Holter Lake	81.5	81.1	79.8	81.9	99	99	97	102	102
Fort Peck Lake	16039.6	15995.1	13373.0	18910.0	85	85	71	120	120
Smith River Res	7.7	8.4	4.6	10.6	72	79	43	166	183
Bair Res	5.0	5.0	2.6	7.0	72	72	37	194	194
Martinsdale Res	17.0	16.9	7.6	23.1	73	73	33	223	223
Deadman's Basin Res	65.9	60.4	34.0	72.2	91	84	47	194	178
Gibson Res	12.8	16.8	33.2	99.1	13	17	34	39	51
Pishkun Res	11.3	2.9	18.0	32.0	35	9	56	63	16
Willow Creek Res - Augusta	8.1	28.0	22.0	32.2	25	87	68	37	127
Lower Two Medicine Lake		5.7	7.3	11.9		48	61		78
Four Horns Lake		7.1	10.4	19.2		37	54		69
Swift Res	10.8	11.5	11.9	30.0	36	38	40	91	97
Lake Frances	86.5	79.7	57.9	112.0	77	71	52	149	138
Lake Elwell (Tiber)	825.5	798.3	729.5	1347.0	61	59	54	113	109
Lake Sherburne	14.4	10.5	22.8	64.3	22	16	35	63	46
Fresno Res	66.0	44.2	44.8	127.0	52	35	35	147	99

