

**Basinwide Summary: September 1, 2016**  
(averages based on 1981-2010 reference period)

Reservoir Storage Summary for the end of August 2016

<b>KOOTENAI RIVER BASIN in MONTANA</b>										
	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average	
Lake Koocanusa	5190.6	4930.2	5230.0	5748.0	90	86	91	99	94	
Basin-wide Total	5190.6	4930.2	5230.0	5748.0	90	86	91	99	94	
# of reservoirs	1	1	1	1	1	1	1	1	1	1
<b>FLATHEAD RIVER BASIN</b>										
	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average	
Camas (4)	17.7	22.7	18.8	45.2	39	50	42	94	121	
Lower Jocko Lake		0.0	0.8	6.4		0	12		0	
Mission Valley (8)	23.6	11.5	32.2	100.0	24	11	32	73	36	
Hungry Horse Lake	3286.8	3007.5	3015.0	3451.0	95	87	87	109	100	
Flathead Lake	1755.7	1697.8	1758.0	1791.0	98	95	98	100	97	
Basin-wide Total	5083.8	4739.4	4824.0	5387.2	94	88	90	105	98	
# of reservoirs	4	4	4	4	4	4	4	4	4	4
<b>UPPER CLARK FORK RIVER BASIN</b>										
	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average	
East Fork Rock Creek Res	5.4	4.1	5.2	15.6	34	26	33	103	79	
Georgetown Lake	28.0	26.7	28.3	31.0	90	86	91	99	94	
Lower Willow Creek Reservoir			1.7	4.9			34			
Nevada Creek Res	2.5	2.8	6.1	12.6	20	22	48	41	46	
Basin-wide Total	35.9	33.6	39.6	59.2	61	57	67	91	85	
# of reservoirs	3	3	3	3	3	3	3	3	3	3
<b>BITTERROOT RIVER BASIN</b>										
	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average	
Painted Rocks Lake	18.4	12.9	17.5	31.7	58	41	55	105	74	
Lake Como	5.7	3.1	8.6	34.9	16	9	25	66	36	
Basin-wide Total	24.1	16.0	26.1	66.6	36	24	39	92	61	
# of reservoirs	2	2	2	2	2	2	2	2	2	2
<b>LOWER CLARK FORK RIVER BASIN</b>										
	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average	
Noxon Rapids Reservoir	318.3	326.2	321.2	335.0	95	97	96	99	102	
Basin-wide Total	318.3	326.2	321.2	335.0	95	97	96	99	102	
# of reservoirs	1	1	1	1	1	1	1	1	1	1
<b>JEFFERSON RIVER BASIN</b>										
	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average	
Lima Reservoir	18.4	11.6	28.6	84.0	22	14	34	64	41	
Clark Canyon Res	53.4	59.8	92.7	255.6	21	23	36	58	64	
Ruby River Reservoir	12.9	14.3	15.5	38.8	33	37	40	83	92	
Basin-wide Total	84.7	85.7	136.8	378.4	22	23	36	62	63	
# of reservoirs	3	3	3	3	3	3	3	3	3	3
<b>MADISON RIVER BASIN</b>										
	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average	
Ennis Lake	34.7	36.9	36.3	41.0	85	90	89	96	102	
Hebgen Lake	332.3	350.9	356.3	378.8	88	93	94	93	98	
Basin-wide Total	367.0	387.8	392.6	419.8	87	92	94	93	99	
# of reservoirs	2	2	2	2	2	2	2	2	2	2
<b>GALLATIN RIVER BASIN</b>										
	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average	
Middle Creek Res	6.4	7.1	5.7	10.2	63	70	56	113	125	
Basin-wide Total	6.4	7.1	5.7	10.2	63	70	56	113	125	
# of reservoirs	1	1	1	1	1	1	1	1	1	1
<b>SMITH-JUDITH-MUSSELSHELL</b>										
	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average	
Smith River Res	5.5	5.5	4.9	10.6	52	52	46	112	112	
Ackley Lake	3.6	4.8	3.2	7.0	51	69	46	111	150	
Bair Res	2.7	5.7	2.8	7.0	39	81	40	97	202	
Martinsdale Res	6.0	14.6	9.2	23.1	26	63	40	66	159	
Deadman's Basin Res	36.0	50.9	34.0	72.2	50	71	47	106	150	
Basin-wide Total	53.8	81.4	54.1	119.9	45	68	45	99	151	
# of reservoirs	5	5	5	5	5	5	5	5	5	5
<b>SUN-TETON-MARIAS</b>										
	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average	



<b>MISSOURI RIVER BASIN</b>	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	18.4	11.6	28.6	84.0	22	14	34	64	41
Clark Canyon Res	53.4	59.8	92.7	255.6	21	23	36	58	64
Ruby River Reservoir	12.9	14.3	15.5	38.8	33	37	40	83	92
Ennis Lake	34.7	36.9	36.3	41.0	85	90	89	96	102
Hebgen Lake	332.3	350.9	356.3	378.8	88	93	94	93	98
Middle Creek Res	6.4	7.1	5.7	10.2	63	70	56	113	125
Canyon Ferry Lake	1579.5	1578.3	1670.0	2043.0	77	77	82	95	95
Helena Valley Reservoir	8.2	8.2	7.1	9.2	89	89	77	116	116
Lake Helena	10.9	11.0	10.9	12.7	86	86	86	100	100
Hauser Lake & Lake Helena	73.8	74.1	73.5	74.6	99	99	99	100	101
Holter Lake	80.9	80.7	80.8	81.9	99	99	99	100	100
Fort Peck Lake	15273.1	15273.1	13679.0	18910.0	81	81	72	112	112
Smith River Res	5.5	5.5	4.9	10.6	52	52	46	112	112
Bair Res	2.7	5.7	2.8	7.0	39	81	40	97	202
Martinsdale Res	6.0	14.6	9.2	23.1	26	63	40	66	159
Deadman's Basin Res	36.0	50.9	34.0	72.2	50	71	47	106	150
Gibson Res	5.0	5.8	26.8	99.1	5	6	27	19	22
Pishkun Res	3.9	12.5	19.0	32.0	12	39	59	21	66
Willow Creek Res - Augusta	15.6	15.4	20.4	32.2	49	48	63	77	76
Lower Two Medicine Lake		3.4	6.6	11.9		29	55		52
Four Horns Lake		9.9	9.3	19.2		52	48		107
Swift Res	11.6	11.1	12.9	30.0	39	37	43	90	86
Lake Frances	33.4	47.7	57.6	112.0	30	43	51	58	83
Lake Elwell (Tiber)	756.9	820.7	800.5	1347.0	56	61	59	95	103
Fresno Res	64.2	56.1	44.9	127.0	51	44	35	143	125
Nelson Res	19.0	42.1	31.8	66.8	29	63	48	60	132
Nilan Reservoir	6.9	6.3	5.7	11.0	62	57	52	120	110
Basin-wide Total	18451.3	18600.5	17126.9	23909.8	77	78	72	108	109
# of reservoirs	25	25	25	25	25	25	25	25	25

<b>YELLOWSTONE RIVER BASIN</b>	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Mystic Lake	18.1	19.5	19.4	21.0	86	93	92	94	100
Cooney Res	16.5	20.1	17.1	27.4	60	73	62	96	118
Bighorn Lake	883.9	980.1	929.1	1356.0	65	72	69	95	105
Tongue River Res	44.7	57.5	33.2	79.1	57	73	42	135	173
Basin-wide Total	963.3	1077.2	998.8	1483.5	65	73	67	96	108
# of reservoirs	4	4	4	4	4	4	4	4	4

<b>EAST OF DIVIDE</b>	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Average % Capacity	Current % Average	Last Year % Average
Lima Reservoir	18.4	11.6	28.6	84.0	22	14	34	64	41
Clark Canyon Res	53.4	59.8	92.7	255.6	21	23	36	58	64
Ruby River Reservoir	12.9	14.3	15.5	38.8	33	37	40	83	92
Ennis Lake	34.7	36.9	36.3	41.0	85	90	89	96	102
Hebgen Lake	332.3	350.9	356.3	378.8	88	93	94	93	98
Middle Creek Res	6.4	7.1	5.7	10.2	63	70	56	113	125
Canyon Ferry Lake	1579.5	1578.3	1670.0	2043.0	77	77	82	95	95
Helena Valley Reservoir	8.2	8.2	7.1	9.2	89	89	77	116	116
Lake Helena	10.9	11.0	10.9	12.7	86	86	86	100	100
Hauser Lake & Lake Helena	73.8	74.1	73.5	74.6	99	99	99	100	101
Holter Lake	80.9	80.7	80.8	81.9	99	99	99	100	100
Fort Peck Lake	15273.1	15273.1	13679.0	18910.0	81	81	72	112	112
Smith River Res	5.5	5.5	4.9	10.6	52	52	46	112	112
Bair Res	2.7	5.7	2.8	7.0	39	81	40	97	202
Martinsdale Res	6.0	14.6	9.2	23.1	26	63	40	66	159
Deadman's Basin Res	36.0	50.9	34.0	72.2	50	71	47	106	150
Gibson Res	5.0	5.8	26.8	99.1	5	6	27	19	22
Pishkun Res	3.9	12.5	19.0	32.0	12	39	59	21	66
Willow Creek Res - Augusta	15.6	15.4	20.4	32.2	49	48	63	77	76
Lower Two Medicine Lake		3.4	6.6	11.9		29	55		52
Four Horns Lake		9.9	9.3	19.2		52	48		107
Swift Res	11.6	11.1	12.9	30.0	39	37	43	90	86
Lake Frances	33.4	47.7	57.6	112.0	30	43	51	58	83
Lake Elwell (Tiber)	756.9	820.7	800.5	1347.0	56	61	59	95	103
Lake Sherburne	17.9	9.0	25.8	64.3	28	14	40	70	35
Fresno Res	64.2	56.1	44.9	127.0	51	44	35	143	125
Nelson Res	19.0	42.1	31.8	66.8	29	63	48	60	132
Mystic Lake	18.1	19.5	19.4	21.0	86	93	92	94	100
Cooney Res	16.5	20.1	17.1	27.4	60	73	62	96	118
Bighorn Lake	883.9	980.1	929.1	1356.0	65	72	69	95	105
Tongue River Res	44.7	57.5	33.2	79.1	57	73	42	135	173
Nilan Reservoir	6.9	6.3	5.7	11.0	62	57	52	120	110

