

Report Created:
6/19/2025 5:33:59 AM

Streamflow Forecast Summary: June 1, 2025
(Medians based On 1991-2020 reference period)

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast								
St. Mary	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
St. Mary R nr Babb ^{1,2}	JUN-JUL	133	148	162	70%	178	199	230
	JUN-SEP	169	195	215	77%	235	265	280
St. Mary R at Intl Boundary ^{1,2}	JUN-JUL	127	165	195	75%	225	265	260
	JUN-SEP	174	215	250	76%	280	330	330
Lake Sherburne Inflow ^{1,2}	JUN-JUL	30	34	38	73%	42	47	52
	JUN-SEP	40	46	51	77%	56	64	66

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast								
Jefferson	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Ruby R Reservoir Inflow ^{1,2}	JUN-JUL	17.1	23	28	80%	33	42	35
	JUN-SEP	27	34	40	82%	46	55	49
Big Hole R nr Melrose	JUN-JUL	101	149	183	76%	230	290	240
	JUN-SEP	141	187	235	78%	280	350	300
Clark Canyon Inflow	JUN-JUL	-40	-22	-9.6	-99%	2.5	18.6	9.7
	JUN-SEP	-29	-9.9	3.8	20%	16.7	38	18.9
Lima Reservoir Inflow ^{1,2}	JUN-JUL	3.6	8.7	12.7	49%	18	25	26
	JUN-SEP	5.5	11.1	16.2	46%	22	31	35
Big Hole R at Wisdom	JUN-JUL	5.4	14.1	25	71%	39	62	35
	JUN-SEP	8.1	16.9	29	71%	44	72	41
Willow Ck Reservoir Inflow ^{1,2}	JUN-JUL	2.2	6.8	9.9	97%	13	17.6	10.2
Beaverhead R at Barretts	JUN-JUL	-31	-11	3.5	15%	18.6	38	24
	JUN-SEP	-23	0.21	16.1	42%	32	55	38
Jefferson R nr Twin Bridges ^{1,2}	JUN-JUL	-19.6	71	140	65%	205	325	215
	JUN-SEP	-10.8	85	167	71%	255	370	235
Jefferson R nr Three Forks ^{1,2}	JUN-JUL	-15.8	98	182	62%	275	415	295
	JUN-SEP	-31	92	193	60%	300	485	320
Boulder R nr Boulder	JUN-JUL	10.8	17	23	82%	30	43	28
	JUN-SEP	12.2	20	27	90%	36	51	30

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment
Chance that actual volume will exceed forecast

Madison	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Hebgen Lake Inflow ^{1,2}	JUN-JUL	92	106	117	75%	127	146	155
	JUN-SEP	168	187	200	80%	215	240	250
Ennis Lake Inflow ^{1,2}	JUN-JUL	168	196	215	69%	240	280	310
	JUN-SEP	275	310	340	75%	365	410	455

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Gallatin	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Gallatin R at Logan ^{1,2}	JUN-JUL	119	145	169	77%	192	235	220
	JUN-SEP	142	186	215	81%	250	300	265
Gallatin R nr Gallatin Gateway ^{1,2}	JUN-JUL	164	184	199	81%	215	245	245
	JUN-SEP	205	230	250	82%	270	305	305
Hyalite Reservoir Inflow ^{1,2}	JUN-JUL	10.7	11.9	13	96%	14.1	16.3	13.6
	JUN-SEP	12.2	13.7	14.9	94%	16.3	19.2	15.9

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Upper Missouri	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Missouri R at Toston ^{1,2}	JUN-JUL	345	515	665	71%	815	1060	935
	JUN-SEP	485	675	830	73%	1000	1260	1130

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Middle Missouri	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Missouri R at Fort Benton ^{1,2}	JUN-JUL	545	760	940	71%	1170	1490	1320
	JUN-SEP	785	1100	1380	78%	1640	2190	1780
Missouri R nr Virgelle ^{1,2}	JUN-JUL	605	860	1040	64%	1230	1640	1630
	JUN-SEP	815	1080	1340	64%	1570	2040	2090

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Smith-Judith-Musselshell	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Musselshell R at Harlowton ^{1,2}	JUN-JUL	-4.2	9.2	19.5	72%	30	48	27
	JUN-SEP	-7.5	6.5	19.4	72%	33	54	27
Smith R bl Eagle Ck ^{1,2}	JUN-JUL	18.7	33	44	98%	55	82	45
	JUN-SEP	27	38	50	96%	64	93	52
Musselshell R nr Roundup ^{1,2}	JUN-JUL	-25	2.2	22	73%	42	73	30
	JUN-SEP	-29	-4.7	14.5	58%	31	58	25

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Sun-Teton-Marias	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Marias R nr Shelby ^{1,2}	JUN-JUL	16.9	28	58	38%	96	164	153
	JUN-SEP	4.5	26	54	40%	103	210	135
Two Medicine R bl SF nr Browning ^{1,2}	JUN-JUL	17	31	43	57%	54	75	76
	JUN-SEP	15.3	34	47	54%	58	79	87
Badger Ck nr Browning	JUN-JUL	3.3	10.2	15.3	43%	21	29	36
	JUN-SEP	5.4	14.4	21	44%	28	40	48
Dupuyer Ck nr Valier ^{1,2}	JUN-JUL	0.8	1.54	2.5	57%	3.6	5.7	4.4
	JUN-SEP	0.93	1.63	3	58%	4.4	7.1	5.2
Gibson Reservoir Inflow ^{1,2}	JUN-JUL	57	78	93	53%	106	131	176
	JUN-SEP	84	108	125	56%	145	175	225
Teton R bl South Fork nr Choteau MT ^{1,2}	JUN-JUL	8.9	12	14.5	52%	17.3	21	28
	JUN-SEP	10.5	16.3	19.8	52%	24	29	38
Teton R nr Dutton ^{1,2}	JUN-JUL	0.1	2.2	5.1	36%	12.5	25	14.1
	JUN-SEP	0.85	3.4	7.1	43%	12.8	29	16.5
Swift Reservoir Inflow ^{1,2}	JUN-JUL	6.8	11.1	14.6	56%	18.5	26	26
	JUN-SEP	11.1	16.2	19.9	60%	26	35	33

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Lower Missouri	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Missouri R bl Fort Peck Dam ^{1,2}	JUN-JUL	415	875	1180	72%	1500	1960	1640
	JUN-SEP	300	940	1380	71%	1820	2460	1950

Lake Sakakawea Inflow ^{1,2}								
	JUN-JUL	2710	3390	4020	72%	4720	5950	5560
	JUN-SEP	2860	3700	4570	71%	5410	7290	6450
Missouri R nr Landusky ^{1,2}								
	JUN-JUL	680	920	1140	67%	1340	1770	1690
	JUN-SEP	985	1280	1620	73%	1860	2420	2230

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Upper Yellowstone	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Yellowstone R at Yellowstone Lake Outlet ^{1,2}								
	JUN-JUL	320	360	395	84%	425	480	470
	JUN-SEP	450	510	555	82%	605	675	680
Yellowstone R at Livingston ^{1,2}								
	JUN-JUL	835	955	1050	82%	1150	1310	1280
	JUN-SEP	1000	1130	1230	78%	1340	1510	1580
Clarks Fk Yellowstone R nr Belfry ^{1,2}								
	JUN-JUL	265	300	325	88%	355	395	370
	JUN-SEP	295	335	370	93%	405	455	400
Yellowstone R at Billings ^{1,2}								
	JUN-JUL	1410	1600	1750	76%	1940	2210	2290
	JUN-SEP	1650	1890	2110	74%	2360	2700	2860
Boulder R at Big Timber								
	JUN-JUL	152	173	190	88%	205	235	215
	JUN-SEP	165	189	210	88%	230	265	240
Yellowstone R at Corwin Springs ^{1,2}								
	JUN-JUL	640	730	800	73%	880	1000	1100
	JUN-SEP	790	895	985	69%	1080	1220	1420
Stillwater R nr Absarokee ^{1,2}								
	JUN-JUL	235	270	295	88%	320	360	335
	JUN-SEP	285	325	355	85%	390	450	420
Shields R nr Livingston ^{1,2}								
	JUN-JUL	24	36	46	82%	56	74	56
	JUN-SEP	29	43	53	83%	67	90	64
Mystic Lake Inflow ^{1,2}								
	JUN-JUL	38	41	43	90%	46	49	48
	JUN-SEP	50	54	58	89%	62	67	65
Cooney Reservoir Inflow ^{1,2}								
	JUN-JUL	11.2	15.5	19.2	87%	24	31	22
	JUN-SEP	8.4	16.3	25	78%	30	40	32

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Bighorn	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
SF Shoshone R ab Buffalo Bill Reservoir ^{1,2}								
	JUN-JUL	78	100	117	77%	136	160	151
	JUN-SEP	86	109	128	80%	147	178	160
Bull Lake Ck nr Lenore								
	JUN-JUL	70	80	87	84%	94	106	103

Greybull R at Meeteetse ^{1,2}	JUN-SEP	93	104	114	88%	124	139	130
	JUN-JUL	69	87	100	98%	113	133	102
SF Shoshone R nr Valley ^{1,2}	JUN-SEP	104	124	143	93%	157	178	153
	JUN-JUL	95	111	124	78%	138	156	160
Wind R Ab Bull Lake Ck ^{1,2}	JUN-SEP	118	135	147	76%	160	182	194
	JUN-JUL	180	240	295	84%	350	470	350
Little Wind R nr Riverton ^{1,2}	JUN-SEP	200	265	320	89%	380	485	360
	JUN-JUL	100	128	151	83%	175	220	181
Shell Ck nr Shell ^{1,2}	JUN-SEP	107	142	172	84%	205	260	205
	JUN-JUL	19.3	23	26	76%	29	33	34
Boysen Reservoir Inflow	JUN-SEP	28	32	35	74%	39	45	47
	JUN-JUL	191	260	320	70%	380	460	455
NF Shoshone R at Wapiti ^{1,2}	JUN-SEP	172	265	335	69%	410	510	485
	JUN-JUL	220	250	270	86%	295	330	315
Little Popo Agie R nr Lander ^{1,2}	JUN-SEP	275	310	335	91%	365	405	370
	JUN-JUL	18.1	21	23	82%	25	29	28
Buffalo Bill Reservoir Inflow	JUN-SEP	24	27	29	88%	32	36	33
	JUN-JUL	275	330	370	80%	410	470	460
Little Bighorn R nr Hardin ^{1,2}	JUN-SEP	355	410	450	87%	495	575	520
	JUN-JUL	39	54	66	120%	81	108	55
Bighorn R nr St. Xavier	JUN-SEP	47	63	76	112%	93	119	68
	JUN-JUL	410	580	725	69%	905	1120	1050
Dinwoody Ck nr Burris ^{1,2}	JUN-SEP	350	555	735	66%	925	1200	1110
	JUN-JUL	39	43	46	79%	49	53	58
Wind R at Riverton ^{1,2}	JUN-SEP	63	68	73	87%	76	83	84
	JUN-JUL	200	240	270	73%	300	350	370
Bighorn R at Kane	JUN-SEP	215	265	305	73%	345	400	420
	JUN-JUL	250	380	490	73%	605	760	675
	JUN-SEP	235	380	505	68%	630	785	740

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Tongue	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Big Goose Ck nr Sheridan	JUN-JUL	19	24	28	88%	31	37	32
	JUN-SEP	27	32	36	88%	40	46	41
Tongue R nr Dayton ^{1,2}	JUN-JUL	35	41	46	96%	52	59	48
	JUN-SEP	41	49	56	90%	63	72	62
Tongue River Reservoir Inflow ^{1,2}	JUN-JUL	58	81	101	82%	120	147	123
	JUN-SEP	75	101	124	86%	147	183	144

Little Goose Ck nr Big Horn^{1,2}

JUN-JUL	13.2	15.3	17.3	89%	19.4	23	19.4
JUN-SEP	20	23	26	90%	28	33	29

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment
Chance that actual volume will exceed forecast

Powder	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Powder R nr Locate ^{1,2}								
	JUN-JUL	23	46	68	69%	101	148	99
	JUN-SEP	24	47	78	64%	118	197	121
MF Powder R nr Barnum ^{1,2}								
	JUN-JUL	0.59	1.77	2.6	67%	3.6	5.1	3.9
	JUN-SEP	1.45	2.7	3.8	78%	5	6.8	4.9
Powder R at Moorhead ^{1,2}								
	JUN-JUL	25	45	62	70%	83	116	88
	JUN-SEP	21	47	70	66%	96	139	106
Rock Ck nr Buffalo ^{1,2}								
	JUN-JUL	6.6	8.4	9.9	83%	11.8	14.7	11.9
	JUN-SEP	8.9	11.2	13.2	82%	15.7	19.6	16.1
Piney Ck at Kearny ^{1,2}								
	JUN-JUL	10.6	15.5	19.9	77%	25	33	26
	JUN-SEP	12.2	17.5	22	71%	27	37	31
NF Powder R nr Hazelton ^{1,2}								
	JUN-JUL	2.2	2.9	3.6	82%	4.2	5.5	4.4
	JUN-SEP	2.5	3.3	3.9	74%	4.7	6.1	5.3

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment
Chance that actual volume will exceed forecast

Lower Yellowstone	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Yellowstone R nr Sidney ^{1,2}								
	JUN-JUL	1590	1960	2280	68%	2640	3180	3360
	JUN-SEP	1690	2180	2600	66%	3080	3840	3950
Yellowstone R at Miles City ^{1,2}								
	JUN-JUL	1610	2040	2310	68%	2630	3170	3390
	JUN-SEP	1810	2250	2640	64%	3080	3800	4100

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment
Chance that actual volume will exceed forecast

Kootenai	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Yaak R nr Troy ^{1,2}								
	JUN-JUL	34	60	80	71%	101	128	112
	JUN-SEP	46	75	97	75%	120	152	130
Libby Reservoir Inflow ^{1,2}								

Tobacco R nr Eureka ^{1,2}	JUN-JUL	1460	2260	2620	84%	2980	3780	3120
	JUN-SEP	2120	3010	3420	87%	3830	4720	3910
	JUN-JUL	25	34	41	68%	49	61	60
	JUN-SEP	38	46	54	72%	61	75	75

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Upper Clark Fork	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Flint Ck bl Boulder Ck ^{1,2}	JUN-JUL	14	19.8	24	83%	29	36	29
	JUN-SEP	24	30	35	80%	40	48	44
Clark Fk at Goldcreek	JUN-JUL	39	62	83	86%	107	152	96
	JUN-SEP	34	72	98	82%	124	162	120
Blackfoot R nr Bonner	JUN-JUL	177	215	250	75%	285	335	335
	JUN-SEP	235	280	315	76%	355	405	415
Clark Fork R ab Milltown	JUN-JUL	128	174	215	81%	265	330	265
	JUN-SEP	166	245	305	85%	365	445	360
MF Rock Ck nr Philipsburg ^{1,2}	JUN-JUL	20	24	27	82%	30	35	33
	JUN-SEP	25	29	32	82%	36	43	39
Rock Ck nr Clinton ^{1,2}	JUN-JUL	59	74	89	72%	105	130	124
	JUN-SEP	80	101	116	74%	134	163	157
Nevada Ck nr Helmville ^{1,2}	JUN-JUL	1.73	3	4.2	81%	5.9	9.3	5.2
	JUN-SEP	2.5	4.3	5.6	81%	7	10.7	6.9
Georgetown Lake Inflow ^{1,2}	JUN-JUL	2.7	3.9	5	81%	6.3	8	6.2
	JUN-SEP	3.3	5.2	6.6	80%	8.2	10.4	8.3

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Lower Clark Fork	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Clark Fork R at St. Regis ¹	JUN-JUL	320	850	1090	68%	1330	1860	1610
	JUN-SEP	490	1080	1340	69%	1600	2190	1950
Prospect Ck at Thompson Falls ^{1,2}	JUN-JUL	8	12.1	15.3	53%	18.6	26	29
	JUN-SEP	11.3	17.5	21	58%	25	33	36
Clark Fork R bl Missoula ¹	JUN-JUL	580	705	810	64%	920	1110	1270
	JUN-SEP	755	890	1000	65%	1140	1370	1540
Clark Fork R ab Missoula	JUN-JUL	320	400	465	72%	540	670	650
	JUN-SEP	420	515	600	75%	680	815	805

Clark Fork R nr Plains^{1,2}

JUN-JUL	1480	2750	3330	76%	3910	5180	4360
JUN-SEP	1930	3350	4000	75%	4650	6070	5360

Clark Fork R bl Cabinet Gorge Dam¹

JUN-JUL	2690	3190	3610	75%	3990	4580	4790
JUN-SEP	3420	4020	4490	78%	4910	5630	5750

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Bitterroot	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Bitterroot R Nr Darby	JUN-JUL	83	101	116	54%	132	155	215
	JUN-SEP	100	124	143	58%	166	197	245
Bitterroot R nr Missoula	JUN-JUL	240	300	360	58%	420	505	620
	JUN-SEP	285	355	415	58%	480	570	710
WF Bitterroot R Nr Conner ^{1,2}	JUN-JUL	17.6	24	29	53%	35	43	55
	JUN-SEP	26	32	37	58%	43	52	64

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Flathead	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Hungry Horse Reservoir Inflow ^{1,2}	JUN-JUL	420	655	760	92%	865	1100	830
	JUN-SEP	460	720	840	92%	960	1220	915
SF Jocko R nr Arlee ^{1,2}	JUN-JUL	11.6	13.7	15.8	82%	17.9	21	19.2
	JUN-SEP	13.9	16.7	19	83%	21	25	23
MF Flathead R nr West Glacier ^{1,2}	JUN-JUL	330	390	445	62%	500	580	720
	JUN-SEP	380	450	510	62%	560	670	825
Hellroaring Creek ab Reservoir nr Polson ^{1,2}	JUN-JUL	1.67	1.88	2.1	95%	2.3	2.6	2.2
	JUN-SEP	2.5	2.8	3	97%	3.3	3.6	3.1
Mission Ck nr St. Ignatius ^{1,2}	JUN-JUL	14.1	15.8	17.3	96%	19	21	18.1
	JUN-SEP	17.9	20	22	96%	25	28	23
Sf Flathead R nr Hungry Horse ^{1,2}	JUN-JUL	410	475	520	95%	575	660	545
	JUN-SEP	430	495	550	91%	610	695	605
Flathead Lake Inflow ^{1,2}	JUN-JUL	1100	1850	2190	80%	2530	3280	2750
	JUN-SEP	1320	2180	2570	80%	2960	3820	3210
North Crow Creek nr Ronan ^{1,2}	JUN-JUL	7.3	8.9	10.2	89%	11.2	13.3	11.5
	JUN-SEP	9.5	11.2	12.6	88%	13.8	15.9	14.3
Agency Crk nr Arlee	JUN-JUL	2.4	2.9	3.2	80%	3.6	4.2	4

South Crow Ck nr Ronan ^{1,2}	JUN-SEP	3	3.5	4	83%	4.5	5.2	4.8
	JUN-JUL	4.7	5.6	6.3	89%	7	8	7.1
Flathead R at Columbia Falls ^{1,2}	JUN-SEP	5.6	6.7	7.5	88%	8.4	10	8.5
	JUN-JUL	1310	1520	1690	74%	1880	2150	2270
NF Flathead R nr Columbia Falls ^{1,2}	JUN-SEP	1600	1850	2030	75%	2240	2620	2710
	JUN-JUL	360	450	510	69%	575	695	740
Swan R nr Bigfork ^{1,2}	JUN-SEP	440	560	640	73%	730	875	880
	JUN-JUL	215	235	255	93%	270	300	275
Mill Ck ab Bassoo ck nr Niarada ^{1,2}	JUN-SEP	270	300	325	94%	350	385	345
	JUN-JUL	0.51	0.74	0.98	93%	1.24	1.62	1.05
	JUN-SEP	0.9	1.11	1.29	93%	1.5	1.86	1.38

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Missouri Headwaters	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Ruby R Reservoir Inflow ^{1,2}	JUN-JUL	17.1	23	28	80%	33	42	35
	JUN-SEP	27	34	40	82%	46	55	49
Hyalite Reservoir Inflow ^{1,2}	JUN-JUL	10.7	11.9	13	96%	14.1	16.3	13.6
	JUN-SEP	12.2	13.7	14.9	94%	16.3	19.2	15.9
Big Hole R nr Melrose	JUN-JUL	101	149	183	76%	230	290	240
	JUN-SEP	141	187	235	78%	280	350	300
Hebgen Lake Inflow ^{1,2}	JUN-JUL	92	106	117	75%	127	146	155
	JUN-SEP	168	187	200	80%	215	240	250
Gallatin R nr Gallatin Gateway ^{1,2}	JUN-JUL	164	184	199	81%	215	245	245
	JUN-SEP	205	230	250	82%	270	305	305
Clark Canyon Inflow	JUN-JUL	-40	-22	-9.6	-99%	2.5	18.6	9.7
	JUN-SEP	-29	-9.9	3.8	20%	16.7	38	18.9
Ennis Lake Inflow ^{1,2}	JUN-JUL	168	196	215	69%	240	280	310
	JUN-SEP	275	310	340	75%	365	410	455
Lima Reservoir Inflow ^{1,2}	JUN-JUL	3.6	8.7	12.7	49%	18	25	26
	JUN-SEP	5.5	11.1	16.2	46%	22	31	35
Big Hole R at Wisdom	JUN-JUL	5.4	14.1	25	71%	39	62	35
	JUN-SEP	8.1	16.9	29	71%	44	72	41
Gallatin R at Logan ^{1,2}	JUN-JUL	119	145	169	77%	192	235	220
	JUN-SEP	142	186	215	81%	250	300	265
Willow Ck Reservoir Inflow ^{1,2}	JUN-JUL	2.2	6.8	9.9	97%	13	17.6	10.2
Beaverhead R at Barretts	JUN-JUL	-31	-11	3.5	15%	18.6	38	24
	JUN-SEP	-23	0.21	16.1	42%	32	55	38
Jefferson R nr Twin Bridges ^{1,2}								

	JUN-JUL	-19.6	71	140	65%	205	325	215
	JUN-SEP	-10.8	85	167	71%	255	370	235
Jefferson R nr Three Forks ^{1,2}	JUN-JUL	-15.8	98	182	62%	275	415	295
	JUN-SEP	-31	92	193	60%	300	485	320
Boulder R nr Boulder	JUN-JUL	10.8	17	23	82%	30	43	28
	JUN-SEP	12.2	20	27	90%	36	51	30

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Montana East of Divide	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Marias R nr Shelby ^{1,2}	JUN-JUL	16.9	28	58	38%	96	164	153
	JUN-SEP	4.5	26	54	40%	103	210	135
Two Medicine R bl SF nr Browning ^{1,2}	JUN-JUL	17	31	43	57%	54	75	76
	JUN-SEP	15.3	34	47	54%	58	79	87
Smith R bl Eagle Ck ^{1,2}	JUN-JUL	18.7	33	44	98%	55	82	45
	JUN-SEP	27	38	50	96%	64	93	52
Musselshell R nr Roundup ^{1,2}	JUN-JUL	-25	2.2	22	73%	42	73	30
	JUN-SEP	-29	-4.7	14.5	58%	31	58	25
Missouri R bl Fort Peck Dam ^{1,2}	JUN-JUL	415	875	1180	72%	1500	1960	1640
	JUN-SEP	300	940	1380	71%	1820	2460	1950
Missouri R at Fort Benton ^{1,2}	JUN-JUL	545	760	940	71%	1170	1490	1320
	JUN-SEP	785	1100	1380	78%	1640	2190	1780
Missouri R at Toston ^{1,2}	JUN-JUL	345	515	665	71%	815	1060	935
	JUN-SEP	485	675	830	73%	1000	1260	1130
Badger Ck nr Browning	JUN-JUL	3.3	10.2	15.3	43%	21	29	36
	JUN-SEP	5.4	14.4	21	44%	28	40	48
Missouri R nr Virgelle ^{1,2}	JUN-JUL	605	860	1040	64%	1230	1640	1630
	JUN-SEP	815	1080	1340	64%	1570	2040	2090
Dupuyer Ck nr Valier ^{1,2}	JUN-JUL	0.8	1.54	2.5	57%	3.6	5.7	4.4
	JUN-SEP	0.93	1.63	3	58%	4.4	7.1	5.2
Gibson Reservoir Inflow ^{1,2}	JUN-JUL	57	78	93	53%	106	131	176
	JUN-SEP	84	108	125	56%	145	175	225
Teton R bl South Fork nr Choteau MT ^{1,2}	JUN-JUL	8.9	12	14.5	52%	17.3	21	28
	JUN-SEP	10.5	16.3	19.8	52%	24	29	38
Musselshell R at Harlowton ^{1,2}	JUN-JUL	-4.2	9.2	19.5	72%	30	48	27
	JUN-SEP	-7.5	6.5	19.4	72%	33	54	27
Lake Sakakawea Inflow ^{1,2}	JUN-JUL	2710	3390	4020	72%	4720	5950	5560
	JUN-SEP	2860	3700	4570	71%	5410	7290	6450
Teton R nr Dutton ^{1,2}								

Swift Reservoir Inflow ^{1,2}	JUN-JUL	0.1	2.2	5.1	36%	12.5	25	14.1
	JUN-SEP	0.85	3.4	7.1	43%	12.8	29	16.5
Missouri R nr Landusky ^{1,2}	JUN-JUL	6.8	11.1	14.6	56%	18.5	26	26
	JUN-SEP	11.1	16.2	19.9	60%	26	35	33
	JUN-JUL	680	920	1140	67%	1340	1770	1690
	JUN-SEP	985	1280	1620	73%	1860	2420	2230

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Montana West of Divide	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Clark Fork R at St. Regis ¹	JUN-JUL	320	850	1090	68%	1330	1860	1610
	JUN-SEP	490	1080	1340	69%	1600	2190	1950
Hellroaring Creek ab Reservoir nr Polson ^{1,2}	JUN-JUL	1.67	1.88	2.1	95%	2.3	2.6	2.2
	JUN-SEP	2.5	2.8	3	97%	3.3	3.6	3.1
Clark Fork R ab Milltown	JUN-JUL	128	174	215	81%	265	330	265
	JUN-SEP	166	245	305	85%	365	445	360
Sf Flathead R nr Hungry Horse ^{1,2}	JUN-JUL	410	475	520	95%	575	660	545
	JUN-SEP	430	495	550	91%	610	695	605
Flathead Lake Inflow ^{1,2}	JUN-JUL	1100	1850	2190	80%	2530	3280	2750
	JUN-SEP	1320	2180	2570	80%	2960	3820	3210
MF Rock Ck nr Philipsburg ^{1,2}	JUN-JUL	20	24	27	82%	30	35	33
	JUN-SEP	25	29	32	82%	36	43	39
South Crow Ck nr Ronan ^{1,2}	JUN-JUL	4.7	5.6	6.3	89%	7	8	7.1
	JUN-SEP	5.6	6.7	7.5	88%	8.4	10	8.5
Nevada Ck nr Helmville ^{1,2}	JUN-JUL	1.73	3	4.2	81%	5.9	9.3	5.2
	JUN-SEP	2.5	4.3	5.6	81%	7	10.7	6.9
Clark Fork R nr Plains ^{1,2}	JUN-JUL	1480	2750	3330	76%	3910	5180	4360
	JUN-SEP	1930	3350	4000	75%	4650	6070	5360
Prospect Ck at Thompson Falls ^{1,2}	JUN-JUL	8	12.1	15.3	53%	18.6	26	29
	JUN-SEP	11.3	17.5	21	58%	25	33	36
Flint Ck bl Boulder Ck ^{1,2}	JUN-JUL	14	19.8	24	83%	29	36	29
	JUN-SEP	24	30	35	80%	40	48	44
Libby Reservoir Inflow ^{1,2}	JUN-JUL	1460	2260	2620	84%	2980	3780	3120
	JUN-SEP	2120	3010	3420	87%	3830	4720	3910
North Crow Creek nr Ronan ^{1,2}	JUN-JUL	7.3	8.9	10.2	89%	11.2	13.3	11.5
	JUN-SEP	9.5	11.2	12.6	88%	13.8	15.9	14.3
Bitterroot R nr Missoula	JUN-JUL	240	300	360	58%	420	505	620
	JUN-SEP	285	355	415	58%	480	570	710

Yaak R nr Troy ^{1,2}	JUN-JUL	34	60	80	71%	101	128	112
	JUN-SEP	46	75	97	75%	120	152	130
Flathead R at Columbia Falls ^{1,2}	JUN-JUL	1310	1520	1690	74%	1880	2150	2270
	JUN-SEP	1600	1850	2030	75%	2240	2620	2710
Rock Ck nr Clinton ^{1,2}	JUN-JUL	59	74	89	72%	105	130	124
	JUN-SEP	80	101	116	74%	134	163	157
WF Bitterroot R Nr Conner ^{1,2}	JUN-JUL	17.6	24	29	53%	35	43	55
	JUN-SEP	26	32	37	58%	43	52	64
Swan R nr Bigfork ^{1,2}	JUN-JUL	215	235	255	93%	270	300	275
	JUN-SEP	270	300	325	94%	350	385	345
Georgetown Lake Inflow ^{1,2}	JUN-JUL	2.7	3.9	5	81%	6.3	8	6.2
	JUN-SEP	3.3	5.2	6.6	80%	8.2	10.4	8.3
Hungry Horse Reservoir Inflow ^{1,2}	JUN-JUL	420	655	760	92%	865	1100	830
	JUN-SEP	460	720	840	92%	960	1220	915
SF Jocko R nr Arlee ^{1,2}	JUN-JUL	11.6	13.7	15.8	82%	17.9	21	19.2
	JUN-SEP	13.9	16.7	19	83%	21	25	23
MF Flathead R nr West Glacier ^{1,2}	JUN-JUL	330	390	445	62%	500	580	720
	JUN-SEP	380	450	510	62%	560	670	825
Blackfoot R nr Bonner	JUN-JUL	177	215	250	75%	285	335	335
	JUN-SEP	235	280	315	76%	355	405	415
Agency Crk nr Arlee	JUN-JUL	2.4	2.9	3.2	80%	3.6	4.2	4
	JUN-SEP	3	3.5	4	83%	4.5	5.2	4.8
Mill Ck ab Bassoo ck nr Niarada ^{1,2}	JUN-JUL	0.51	0.74	0.98	93%	1.24	1.62	1.05
	JUN-SEP	0.9	1.11	1.29	93%	1.5	1.86	1.38
Clark Fk at Goldcreek	JUN-JUL	39	62	83	86%	107	152	96
	JUN-SEP	34	72	98	82%	124	162	120
Tobacco R nr Eureka ^{1,2}	JUN-JUL	25	34	41	68%	49	61	60
	JUN-SEP	38	46	54	72%	61	75	75
Mission Ck nr St. Ignatius ^{1,2}	JUN-JUL	14.1	15.8	17.3	96%	19	21	18.1
	JUN-SEP	17.9	20	22	96%	25	28	23
Clark Fork R bl Missoula ¹	JUN-JUL	580	705	810	64%	920	1110	1270
	JUN-SEP	755	890	1000	65%	1140	1370	1540
NF Flathead R nr Columbia Falls ^{1,2}	JUN-JUL	360	450	510	69%	575	695	740
	JUN-SEP	440	560	640	73%	730	875	880
Clark Fork R ab Missoula	JUN-JUL	320	400	465	72%	540	670	650
	JUN-SEP	420	515	600	75%	680	815	805
Clark Fork R bl Cabinet Gorge Dam ¹	JUN-JUL	2690	3190	3610	75%	3990	4580	4790
	JUN-SEP	3420	4020	4490	78%	4910	5630	5750
Bitterroot R Nr Darby	JUN-JUL	83	101	116	54%	132	155	215
	JUN-SEP	100	124	143	58%	166	197	245

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Montana in State Basins	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Clark Fork R at St. Regis ¹	JUN-JUL	320	850	1090	68%	1330	1860	1610
	JUN-SEP	490	1080	1340	69%	1600	2190	1950
Two Medicine R bl SF nr Browning ^{1,2}	JUN-JUL	17	31	43	57%	54	75	76
	JUN-SEP	15.3	34	47	54%	58	79	87
Hellroaring Creek ab Reservoir nr Polson ^{1,2}	JUN-JUL	1.67	1.88	2.1	95%	2.3	2.6	2.2
	JUN-SEP	2.5	2.8	3	97%	3.3	3.6	3.1
Smith R bl Eagle Ck ^{1,2}	JUN-JUL	18.7	33	44	98%	55	82	45
	JUN-SEP	27	38	50	96%	64	93	52
Clark Fork R ab Milltown	JUN-JUL	128	174	215	81%	265	330	265
	JUN-SEP	166	245	305	85%	365	445	360
Sf Flathead R nr Hungry Horse ^{1,2}	JUN-JUL	410	475	520	95%	575	660	545
	JUN-SEP	430	495	550	91%	610	695	605
Flathead Lake Inflow ^{1,2}	JUN-JUL	1100	1850	2190	80%	2530	3280	2750
	JUN-SEP	1320	2180	2570	80%	2960	3820	3210
MF Rock Ck nr Philipsburg ^{1,2}	JUN-JUL	20	24	27	82%	30	35	33
	JUN-SEP	25	29	32	82%	36	43	39
South Crow Ck nr Ronan ^{1,2}	JUN-JUL	4.7	5.6	6.3	89%	7	8	7.1
	JUN-SEP	5.6	6.7	7.5	88%	8.4	10	8.5
Big Hole R at Wisdom	JUN-JUL	5.4	14.1	25	71%	39	62	35
	JUN-SEP	8.1	16.9	29	71%	44	72	41
Nevada Ck nr Helmville ^{1,2}	JUN-JUL	1.73	3	4.2	81%	5.9	9.3	5.2
	JUN-SEP	2.5	4.3	5.6	81%	7	10.7	6.9
Clark Fork R nr Plains ^{1,2}	JUN-JUL	1480	2750	3330	76%	3910	5180	4360
	JUN-SEP	1930	3350	4000	75%	4650	6070	5360
Teton R bl South Fork nr Choteau MT ^{1,2}	JUN-JUL	8.9	12	14.5	52%	17.3	21	28
	JUN-SEP	10.5	16.3	19.8	52%	24	29	38
Stillwater R nr Absarokee ^{1,2}	JUN-JUL	235	270	295	88%	320	360	335
	JUN-SEP	285	325	355	85%	390	450	420
Willow Ck Reservoir Inflow ^{1,2}	JUN-JUL	2.2	6.8	9.9	97%	13	17.6	10.2
Hyalite Reservoir Inflow ^{1,2}	JUN-JUL	10.7	11.9	13	96%	14.1	16.3	13.6
	JUN-SEP	12.2	13.7	14.9	94%	16.3	19.2	15.9
Ennis Lake Inflow ^{1,2}	JUN-JUL	168	196	215	69%	240	280	310
	JUN-SEP	275	310	340	75%	365	410	455
Boulder R nr Boulder	JUN-JUL	10.8	17	23	82%	30	43	28

Prospect Ck at Thompson Falls ^{1,2}	JUN-SEP	12.2	20	27	90%	36	51	30
	JUN-JUL	8	12.1	15.3	53%	18.6	26	29
Flint Ck bl Boulder Ck ^{1,2}	JUN-SEP	11.3	17.5	21	58%	25	33	36
	JUN-JUL	14	19.8	24	83%	29	36	29
Shields R nr Livingston ^{1,2}	JUN-SEP	24	30	35	80%	40	48	44
	JUN-JUL	24	36	46	82%	56	74	56
Cooney Reservoir Inflow ^{1,2}	JUN-SEP	29	43	53	83%	67	90	64
	JUN-JUL	11.2	15.5	19.2	87%	24	31	22
Libby Reservoir Inflow ^{1,2}	JUN-SEP	8.4	16.3	25	78%	30	40	32
	JUN-JUL	1460	2260	2620	84%	2980	3780	3120
North Crow Creek nr Ronan ^{1,2}	JUN-SEP	2120	3010	3420	87%	3830	4720	3910
	JUN-JUL	7.3	8.9	10.2	89%	11.2	13.3	11.5
Bitterroot R nr Missoula	JUN-SEP	9.5	11.2	12.6	88%	13.8	15.9	14.3
	JUN-JUL	240	300	360	58%	420	505	620
Missouri R at Toston ^{1,2}	JUN-SEP	285	355	415	58%	480	570	710
	JUN-JUL	345	515	665	71%	815	1060	935
Yellowstone R at Livingston ^{1,2}	JUN-SEP	485	675	830	73%	1000	1260	1130
	JUN-JUL	835	955	1050	82%	1150	1310	1280
Yaak R nr Troy ^{1,2}	JUN-SEP	1000	1130	1230	78%	1340	1510	1580
	JUN-JUL	34	60	80	71%	101	128	112
Flathead R at Columbia Falls ^{1,2}	JUN-SEP	46	75	97	75%	120	152	130
	JUN-JUL	1310	1520	1690	74%	1880	2150	2270
Rock Ck nr Clinton ^{1,2}	JUN-SEP	1600	1850	2030	75%	2240	2620	2710
	JUN-JUL	59	74	89	72%	105	130	124
Dupuyer Ck nr Valier ^{1,2}	JUN-SEP	80	101	116	74%	134	163	157
	JUN-JUL	0.8	1.54	2.5	57%	3.6	5.7	4.4
WF Bitterroot R Nr Conner ^{1,2}	JUN-SEP	0.93	1.63	3	58%	4.4	7.1	5.2
	JUN-JUL	17.6	24	29	53%	35	43	55
Swan R nr Bigfork ^{1,2}	JUN-SEP	26	32	37	58%	43	52	64
	JUN-JUL	215	235	255	93%	270	300	275
Georgetown Lake Inflow ^{1,2}	JUN-SEP	270	300	325	94%	350	385	345
	JUN-JUL	2.7	3.9	5	81%	6.3	8	6.2
Teton R nr Dutton ^{1,2}	JUN-SEP	3.3	5.2	6.6	80%	8.2	10.4	8.3
	JUN-JUL	0.1	2.2	5.1	36%	12.5	25	14.1
Hungry Horse Reservoir Inflow ^{1,2}	JUN-SEP	0.85	3.4	7.1	43%	12.8	29	16.5
	JUN-JUL	420	655	760	92%	865	1100	830
SF Jocko R nr Arlee ^{1,2}	JUN-SEP	460	720	840	92%	960	1220	915
	JUN-JUL	11.6	13.7	15.8	82%	17.9	21	19.2
MF Flathead R nr West Glacier ^{1,2}	JUN-SEP	13.9	16.7	19	83%	21	25	23
	JUN-JUL	330	390	445	62%	500	580	720

Big Hole R nr Melrose	JUN-SEP	380	450	510	62%	560	670	825
	JUN-JUL	101	149	183	76%	230	290	240
Musselshell R nr Roundup ^{1,2}	JUN-SEP	141	187	235	78%	280	350	300
	JUN-JUL	-25	2.2	22	73%	42	73	30
Blackfoot R nr Bonner	JUN-SEP	-29	-4.7	14.5	58%	31	58	25
	JUN-JUL	177	215	250	75%	285	335	335
Hebgen Lake Inflow ^{1,2}	JUN-SEP	235	280	315	76%	355	405	415
	JUN-JUL	92	106	117	75%	127	146	155
Agency Crk nr Arlee	JUN-SEP	168	187	200	80%	215	240	250
	JUN-JUL	2.4	2.9	3.2	80%	3.6	4.2	4
Lima Reservoir Inflow ^{1,2}	JUN-SEP	3	3.5	4	83%	4.5	5.2	4.8
	JUN-JUL	3.6	8.7	12.7	49%	18	25	26
Lake Sherburne Inflow ^{1,2}	JUN-SEP	5.5	11.1	16.2	46%	22	31	35
	JUN-JUL	30	34	38	73%	42	47	52
St. Mary R at Intl Boundary ^{1,2}	JUN-SEP	40	46	51	77%	56	64	66
	JUN-JUL	127	165	195	75%	225	265	260
Gallatin R at Logan ^{1,2}	JUN-SEP	174	215	250	76%	280	330	330
	JUN-JUL	119	145	169	77%	192	235	220
Musselshell R at Harlowton ^{1,2}	JUN-SEP	142	186	215	81%	250	300	265
	JUN-JUL	-4.2	9.2	19.5	72%	30	48	27
Gibson Reservoir Inflow ^{1,2}	JUN-SEP	-7.5	6.5	19.4	72%	33	54	27
	JUN-JUL	57	78	93	53%	106	131	176
St. Mary R nr Babb ^{1,2}	JUN-SEP	84	108	125	56%	145	175	225
	JUN-JUL	133	148	162	70%	178	199	230
Beaverhead R at Barretts	JUN-SEP	169	195	215	77%	235	265	280
	JUN-JUL	-31	-11	3.5	15%	18.6	38	24
Mill Ck ab Bassoo ck nr Niarada ^{1,2}	JUN-SEP	-23	0.21	16.1	42%	32	55	38
	JUN-JUL	0.51	0.74	0.98	93%	1.24	1.62	1.05
Jefferson R nr Three Forks ^{1,2}	JUN-SEP	0.9	1.11	1.29	93%	1.5	1.86	1.38
	JUN-JUL	-15.8	98	182	62%	275	415	295
Swift Reservoir Inflow ^{1,2}	JUN-SEP	-31	92	193	60%	300	485	320
	JUN-JUL	6.8	11.1	14.6	56%	18.5	26	26
Ruby R Reservoir Inflow ^{1,2}	JUN-SEP	11.1	16.2	19.9	60%	26	35	33
	JUN-JUL	17.1	23	28	80%	33	42	35
Marias R nr Shelby ^{1,2}	JUN-SEP	27	34	40	82%	46	55	49
	JUN-JUL	16.9	28	58	38%	96	164	153
Clark Fk at Goldcreek	JUN-SEP	4.5	26	54	40%	103	210	135
	JUN-JUL	39	62	83	86%	107	152	96
Yellowstone R at Yellowstone Lake Outlet ^{1,2}	JUN-SEP	34	72	98	82%	124	162	120
	JUN-JUL	320	360	395	84%	425	480	470
	JUN-SEP	450	510	555	82%	605	675	680

Tobacco R nr Eureka ^{1,2}	JUN-JUL	25	34	41	68%	49	61	60
	JUN-SEP	38	46	54	72%	61	75	75
Mission Ck nr St. Ignatius ^{1,2}	JUN-JUL	14.1	15.8	17.3	96%	19	21	18.1
	JUN-SEP	17.9	20	22	96%	25	28	23
Gallatin R nr Gallatin Gateway ^{1,2}	JUN-JUL	164	184	199	81%	215	245	245
	JUN-SEP	205	230	250	82%	270	305	305
Badger Ck nr Browning	JUN-JUL	3.3	10.2	15.3	43%	21	29	36
	JUN-SEP	5.4	14.4	21	44%	28	40	48
Clark Canyon Inflow	JUN-JUL	-40	-22	-9.6	-99%	2.5	18.6	9.7
	JUN-SEP	-29	-9.9	3.8	20%	16.7	38	18.9
Clark Fork R bl Missoula ¹	JUN-JUL	580	705	810	64%	920	1110	1270
	JUN-SEP	755	890	1000	65%	1140	1370	1540
Boulder R at Big Timber	JUN-JUL	152	173	190	88%	205	235	215
	JUN-SEP	165	189	210	88%	230	265	240
NF Flathead R nr Columbia Falls ^{1,2}	JUN-JUL	360	450	510	69%	575	695	740
	JUN-SEP	440	560	640	73%	730	875	880
Clark Fork R ab Missoula	JUN-JUL	320	400	465	72%	540	670	650
	JUN-SEP	420	515	600	75%	680	815	805
Clark Fork R bl Cabinet Gorge Dam ¹	JUN-JUL	2690	3190	3610	75%	3990	4580	4790
	JUN-SEP	3420	4020	4490	78%	4910	5630	5750
Yellowstone R at Corwin Springs ^{1,2}	JUN-JUL	640	730	800	73%	880	1000	1100
	JUN-SEP	790	895	985	69%	1080	1220	1420
Bitterroot R Nr Darby	JUN-JUL	83	101	116	54%	132	155	215
	JUN-SEP	100	124	143	58%	166	197	245
Jefferson R nr Twin Bridges ^{1,2}	JUN-JUL	-19.6	71	140	65%	205	325	215
	JUN-SEP	-10.8	85	167	71%	255	370	235
Mystic Lake Inflow ^{1,2}	JUN-JUL	38	41	43	90%	46	49	48
	JUN-SEP	50	54	58	89%	62	67	65

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

State of Montana	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Tongue R nr Dayton ^{1,2}	JUN-JUL	35	41	46	96%	52	59	48
	JUN-SEP	41	49	56	90%	63	72	62
Big Hole R at Wisdom	JUN-JUL	5.4	14.1	25	71%	39	62	35
	JUN-SEP	8.1	16.9	29	71%	44	72	41
Missouri R nr Virgelle ^{1,2}	JUN-JUL	605	860	1040	64%	1230	1640	1630
	JUN-SEP	815	1080	1340	64%	1570	2040	2090
Stillwater R nr Absarokee ^{1,2}								

	JUN-JUL	235	270	295	88%	320	360	335
	JUN-SEP	285	325	355	85%	390	450	420
Willow Ck Reservoir Inflow ^{1,2}	JUN-JUL	2.2	6.8	9.9	97%	13	17.6	10.2
Hyalite Reservoir Inflow ^{1,2}	JUN-JUL	10.7	11.9	13	96%	14.1	16.3	13.6
	JUN-SEP	12.2	13.7	14.9	94%	16.3	19.2	15.9
Shields R nr Livingston ^{1,2}	JUN-JUL	24	36	46	82%	56	74	56
	JUN-SEP	29	43	53	83%	67	90	64
Flint Ck bl Boulder Ck ^{1,2}	JUN-JUL	14	19.8	24	83%	29	36	29
	JUN-SEP	24	30	35	80%	40	48	44
Libby Reservoir Inflow ^{1,2}	JUN-JUL	1460	2260	2620	84%	2980	3780	3120
	JUN-SEP	2120	3010	3420	87%	3830	4720	3910
Yellowstone R at Livingston ^{1,2}	JUN-JUL	835	955	1050	82%	1150	1310	1280
	JUN-SEP	1000	1130	1230	78%	1340	1510	1580
Missouri R nr Landusky ^{1,2}	JUN-JUL	680	920	1140	67%	1340	1770	1690
	JUN-SEP	985	1280	1620	73%	1860	2420	2230
Hungry Horse Reservoir Inflow ^{1,2}	JUN-JUL	420	655	760	92%	865	1100	830
	JUN-SEP	460	720	840	92%	960	1220	915
Big Hole R nr Melrose	JUN-JUL	101	149	183	76%	230	290	240
	JUN-SEP	141	187	235	78%	280	350	300
Musselshell R nr Roundup ^{1,2}	JUN-JUL	-25	2.2	22	73%	42	73	30
	JUN-SEP	-29	-4.7	14.5	58%	31	58	25
Blackfoot R nr Bonner	JUN-JUL	177	215	250	75%	285	335	335
	JUN-SEP	235	280	315	76%	355	405	415
Agency Crk nr Arlee	JUN-JUL	2.4	2.9	3.2	80%	3.6	4.2	4
	JUN-SEP	3	3.5	4	83%	4.5	5.2	4.8
St. Mary R at Intl Boundary ^{1,2}	JUN-JUL	127	165	195	75%	225	265	260
	JUN-SEP	174	215	250	76%	280	330	330
Musselshell R at Harlowton ^{1,2}	JUN-JUL	-4.2	9.2	19.5	72%	30	48	27
	JUN-SEP	-7.5	6.5	19.4	72%	33	54	27
Gibson Reservoir Inflow ^{1,2}	JUN-JUL	57	78	93	53%	106	131	176
	JUN-SEP	84	108	125	56%	145	175	225
St. Mary R nr Babb ^{1,2}	JUN-JUL	133	148	162	70%	178	199	230
	JUN-SEP	169	195	215	77%	235	265	280
Mill Ck ab Bassoo ck nr Niarada ^{1,2}	JUN-JUL	0.51	0.74	0.98	93%	1.24	1.62	1.05
	JUN-SEP	0.9	1.11	1.29	93%	1.5	1.86	1.38
Bighorn R at Kane	JUN-JUL	250	380	490	73%	605	760	675
	JUN-SEP	235	380	505	68%	630	785	740
Missouri R bl Fort Peck Dam ^{1,2}	JUN-JUL	415	875	1180	72%	1500	1960	1640
	JUN-SEP	300	940	1380	71%	1820	2460	1950
Tobacco R nr Eureka ^{1,2}	JUN-JUL	25	34	41	68%	49	61	60

	JUN-SEP	38	46	54	72%	61	75	75
Gallatin R nr Gallatin Gateway ^{1,2}	JUN-JUL	164	184	199	81%	215	245	245
	JUN-SEP	205	230	250	82%	270	305	305
Buffalo Bill Reservoir Inflow	JUN-JUL	275	330	370	80%	410	470	460
	JUN-SEP	355	410	450	87%	495	575	520
Yellowstone R at Corwin Springs ^{1,2}	JUN-JUL	640	730	800	73%	880	1000	1100
	JUN-SEP	790	895	985	69%	1080	1220	1420
Bitterroot R Nr Darby	JUN-JUL	83	101	116	54%	132	155	215
	JUN-SEP	100	124	143	58%	166	197	245
Smith R bl Eagle Ck ^{1,2}	JUN-JUL	18.7	33	44	98%	55	82	45
	JUN-SEP	27	38	50	96%	64	93	52
Jefferson R nr Twin Bridges ^{1,2}	JUN-JUL	-19.6	71	140	65%	205	325	215
	JUN-SEP	-10.8	85	167	71%	255	370	235
Two Medicine R bl SF nr Browning ^{1,2}	JUN-JUL	17	31	43	57%	54	75	76
	JUN-SEP	15.3	34	47	54%	58	79	87
Sf Flathead R nr Hungry Horse ^{1,2}	JUN-JUL	410	475	520	95%	575	660	545
	JUN-SEP	430	495	550	91%	610	695	605
Wind R Ab Bull Lake Ck ^{1,2}	JUN-JUL	180	240	295	84%	350	470	350
	JUN-SEP	200	265	320	89%	380	485	360
SF Shoshone R ab Buffalo Bill Reservoir ^{1,2}	JUN-JUL	78	100	117	77%	136	160	151
	JUN-SEP	86	109	128	80%	147	178	160
Rock Ck nr Buffalo ^{1,2}	JUN-JUL	6.6	8.4	9.9	83%	11.8	14.7	11.9
	JUN-SEP	8.9	11.2	13.2	82%	15.7	19.6	16.1
Big Goose Ck nr Sheridan	JUN-JUL	19	24	28	88%	31	37	32
	JUN-SEP	27	32	36	88%	40	46	41
Rock Ck nr Clinton ^{1,2}	JUN-JUL	59	74	89	72%	105	130	124
	JUN-SEP	80	101	116	74%	134	163	157
MF Flathead R nr West Glacier ^{1,2}	JUN-JUL	330	390	445	62%	500	580	720
	JUN-SEP	380	450	510	62%	560	670	825
Yellowstone R nr Sidney ^{1,2}	JUN-JUL	1590	1960	2280	68%	2640	3180	3360
	JUN-SEP	1690	2180	2600	66%	3080	3840	3950
Lima Reservoir Inflow ^{1,2}	JUN-JUL	3.6	8.7	12.7	49%	18	25	26
	JUN-SEP	5.5	11.1	16.2	46%	22	31	35
Shell Ck nr Shell ^{1,2}	JUN-JUL	19.3	23	26	76%	29	33	34
	JUN-SEP	28	32	35	74%	39	45	47
Gallatin R at Logan ^{1,2}	JUN-JUL	119	145	169	77%	192	235	220
	JUN-SEP	142	186	215	81%	250	300	265
Beaverhead R at Barretts	JUN-JUL	-31	-11	3.5	15%	18.6	38	24
	JUN-SEP	-23	0.21	16.1	42%	32	55	38
Swift Reservoir Inflow ^{1,2}	JUN-JUL	6.8	11.1	14.6	56%	18.5	26	26
	JUN-SEP	11.1	16.2	19.9	60%	26	35	33
Jefferson R nr Three Forks ^{1,2}								

Marias R nr Shelby ^{1,2}	JUN-JUL	-15.8	98	182	62%	275	415	295
	JUN-SEP	-31	92	193	60%	300	485	320
Bull Lake Ck nr Lenore	JUN-JUL	16.9	28	58	38%	96	164	153
	JUN-SEP	4.5	26	54	40%	103	210	135
Yellowstone R at Yellowstone Lake Outlet ^{1,2}	JUN-JUL	70	80	87	84%	94	106	103
	JUN-SEP	93	104	114	88%	124	139	130
Yellowstone R at Miles City ^{1,2}	JUN-JUL	320	360	395	84%	425	480	470
	JUN-SEP	450	510	555	82%	605	675	680
Mission Ck nr St. Ignatius ^{1,2}	JUN-JUL	1610	2040	2310	68%	2630	3170	3390
	JUN-SEP	1810	2250	2640	64%	3080	3800	4100
Badger Ck nr Browning	JUN-JUL	14.1	15.8	17.3	96%	19	21	18.1
	JUN-SEP	17.9	20	22	96%	25	28	23
Clark Fork R bl Missoula ¹	JUN-JUL	3.3	10.2	15.3	43%	21	29	36
	JUN-SEP	5.4	14.4	21	44%	28	40	48
Boysen Reservoir Inflow	JUN-JUL	580	705	810	64%	920	1110	1270
	JUN-SEP	755	890	1000	65%	1140	1370	1540
Clark Fork R ab Missoula	JUN-JUL	191	260	320	70%	380	460	455
	JUN-SEP	172	265	335	69%	410	510	485
Little Goose Ck nr Big Horn ^{1,2}	JUN-JUL	320	400	465	72%	540	670	650
	JUN-SEP	420	515	600	75%	680	815	805
Clark Fork R ab Milltown	JUN-JUL	13.2	15.3	17.3	89%	19.4	23	19.4
	JUN-SEP	20	23	26	90%	28	33	29
Flathead Lake Inflow ^{1,2}	JUN-JUL	128	174	215	81%	265	330	265
	JUN-SEP	166	245	305	85%	365	445	360
South Crow Ck nr Ronan ^{1,2}	JUN-JUL	1100	1850	2190	80%	2530	3280	2750
	JUN-SEP	1320	2180	2570	80%	2960	3820	3210
Nevada Ck nr Helmville ^{1,2}	JUN-JUL	4.7	5.6	6.3	89%	7	8	7.1
	JUN-SEP	5.6	6.7	7.5	88%	8.4	10	8.5
Teton R bl South Fork nr Choteau MT ^{1,2}	JUN-JUL	1.73	3	4.2	81%	5.9	9.3	5.2
	JUN-SEP	2.5	4.3	5.6	81%	7	10.7	6.9
NF Powder R nr Hazelton ^{1,2}	JUN-JUL	8.9	12	14.5	52%	17.3	21	28
	JUN-SEP	10.5	16.3	19.8	52%	24	29	38
Cooney Reservoir Inflow ^{1,2}	JUN-JUL	2.2	2.9	3.6	82%	4.2	5.5	4.4
	JUN-SEP	2.5	3.3	3.9	74%	4.7	6.1	5.3
Bitterroot R nr Missoula	JUN-JUL	11.2	15.5	19.2	87%	24	31	22
	JUN-SEP	8.4	16.3	25	78%	30	40	32
Dupuyer Ck nr Valier ^{1,2}	JUN-JUL	240	300	360	58%	420	505	620
	JUN-SEP	285	355	415	58%	480	570	710
NF Shoshone R at Wapiti ^{1,2}	JUN-JUL	0.8	1.54	2.5	57%	3.6	5.7	4.4
	JUN-SEP	0.93	1.63	3	58%	4.4	7.1	5.2
	JUN-JUL	220	250	270	86%	295	330	315
	JUN-SEP	275	310	335	91%	365	405	370

Teton R nr Dutton ^{1,2}	JUN-JUL	0.1	2.2	5.1	36%	12.5	25	14.1
	JUN-SEP	0.85	3.4	7.1	43%	12.8	29	16.5
Lake Sakakawea Inflow ^{1,2}	JUN-JUL	2710	3390	4020	72%	4720	5950	5560
	JUN-SEP	2860	3700	4570	71%	5410	7290	6450
SF Jocko R nr Arlee ^{1,2}	JUN-JUL	11.6	13.7	15.8	82%	17.9	21	19.2
	JUN-SEP	13.9	16.7	19	83%	21	25	23
Powder R nr Locate ^{1,2}	JUN-JUL	23	46	68	69%	101	148	99
	JUN-SEP	24	47	78	64%	118	197	121
Hebgen Lake Inflow ^{1,2}	JUN-JUL	92	106	117	75%	127	146	155
	JUN-SEP	168	187	200	80%	215	240	250
Ruby R Reservoir Inflow ^{1,2}	JUN-JUL	17.1	23	28	80%	33	42	35
	JUN-SEP	27	34	40	82%	46	55	49
Clark Fk at Goldcreek	JUN-JUL	39	62	83	86%	107	152	96
	JUN-SEP	34	72	98	82%	124	162	120
MF Powder R nr Barnum ^{1,2}	JUN-JUL	0.59	1.77	2.6	67%	3.6	5.1	3.9
	JUN-SEP	1.45	2.7	3.8	78%	5	6.8	4.9
NF Flathead R nr Columbia Falls ^{1,2}	JUN-JUL	360	450	510	69%	575	695	740
	JUN-SEP	440	560	640	73%	730	875	880
Clark Fork R bl Cabinet Gorge Dam ¹	JUN-JUL	2690	3190	3610	75%	3990	4580	4790
	JUN-SEP	3420	4020	4490	78%	4910	5630	5750
Little Popo Agie R nr Lander ^{1,2}	JUN-JUL	18.1	21	23	82%	25	29	28
	JUN-SEP	24	27	29	88%	32	36	33
Little Bighorn R nr Hardin ^{1,2}	JUN-JUL	39	54	66	120%	81	108	55
	JUN-SEP	47	63	76	112%	93	119	68
Piney Ck at Kearny ^{1,2}	JUN-JUL	10.6	15.5	19.9	77%	25	33	26
	JUN-SEP	12.2	17.5	22	71%	27	37	31
Clarks Fk Yellowstone R nr Belfry ^{1,2}	JUN-JUL	265	300	325	88%	355	395	370
	JUN-SEP	295	335	370	93%	405	455	400
Clark Fork R at St. Regis ¹	JUN-JUL	320	850	1090	68%	1330	1860	1610
	JUN-SEP	490	1080	1340	69%	1600	2190	1950
Hellroaring Creek ab Reservoir nr Polson ^{1,2}	JUN-JUL	1.67	1.88	2.1	95%	2.3	2.6	2.2
	JUN-SEP	2.5	2.8	3	97%	3.3	3.6	3.1
Missouri R at Fort Benton ^{1,2}	JUN-JUL	545	760	940	71%	1170	1490	1320
	JUN-SEP	785	1100	1380	78%	1640	2190	1780
MF Rock Ck nr Philipsburg ^{1,2}	JUN-JUL	20	24	27	82%	30	35	33
	JUN-SEP	25	29	32	82%	36	43	39
Clark Fork R nr Plains ^{1,2}	JUN-JUL	1480	2750	3330	76%	3910	5180	4360
	JUN-SEP	1930	3350	4000	75%	4650	6070	5360
Wind R at Riverton ^{1,2}	JUN-JUL	200	240	270	73%	300	350	370
	JUN-SEP	215	265	305	73%	345	400	420
Ennis Lake Inflow ^{1,2}								

Boulder R nr Boulder	JUN-JUL	168	196	215	69%	240	280	310
	JUN-SEP	275	310	340	75%	365	410	455
Prospect Ck at Thompson Falls ^{1,2}	JUN-JUL	10.8	17	23	82%	30	43	28
	JUN-SEP	12.2	20	27	90%	36	51	30
Powder R at Moorhead ^{1,2}	JUN-JUL	8	12.1	15.3	53%	18.6	26	29
	JUN-SEP	11.3	17.5	21	58%	25	33	36
North Crow Creek nr Ronan ^{1,2}	JUN-JUL	25	45	62	70%	83	116	88
	JUN-SEP	21	47	70	66%	96	139	106
Missouri R at Toston ^{1,2}	JUN-JUL	7.3	8.9	10.2	89%	11.2	13.3	11.5
	JUN-SEP	9.5	11.2	12.6	88%	13.8	15.9	14.3
Little Wind R nr Riverton ^{1,2}	JUN-JUL	345	515	665	71%	815	1060	935
	JUN-SEP	485	675	830	73%	1000	1260	1130
Yaak R nr Troy ^{1,2}	JUN-JUL	100	128	151	83%	175	220	181
	JUN-SEP	107	142	172	84%	205	260	205
Flathead R at Columbia Falls ^{1,2}	JUN-JUL	34	60	80	71%	101	128	112
	JUN-SEP	46	75	97	75%	120	152	130
WF Bitterroot R Nr Conner ^{1,2}	JUN-JUL	1310	1520	1690	74%	1880	2150	2270
	JUN-SEP	1600	1850	2030	75%	2240	2620	2710
Bighorn R nr St. Xavier	JUN-JUL	17.6	24	29	53%	35	43	55
	JUN-SEP	26	32	37	58%	43	52	64
Swan R nr Bigfork ^{1,2}	JUN-JUL	410	580	725	69%	905	1120	1050
	JUN-SEP	350	555	735	66%	925	1200	1110
Georgetown Lake Inflow ^{1,2}	JUN-JUL	215	235	255	93%	270	300	275
	JUN-SEP	270	300	325	94%	350	385	345
Yellowstone R at Billings ^{1,2}	JUN-JUL	2.7	3.9	5	81%	6.3	8	6.2
	JUN-SEP	3.3	5.2	6.6	80%	8.2	10.4	8.3
Lake Sherburne Inflow ^{1,2}	JUN-JUL	1410	1600	1750	76%	1940	2210	2290
	JUN-SEP	1650	1890	2110	74%	2360	2700	2860
Tongue River Reservoir Inflow ^{1,2}	JUN-JUL	30	34	38	73%	42	47	52
	JUN-SEP	40	46	51	77%	56	64	66
Greybull R at Meeteetse ^{1,2}	JUN-JUL	58	81	101	82%	120	147	123
	JUN-SEP	75	101	124	86%	147	183	144
SF Shoshone R nr Valley ^{1,2}	JUN-JUL	69	87	100	98%	113	133	102
	JUN-SEP	104	124	143	93%	157	178	153
Clark Canyon Inflow	JUN-JUL	95	111	124	78%	138	156	160
	JUN-SEP	118	135	147	76%	160	182	194
Boulder R at Big Timber	JUN-JUL	-40	-22	-9.6	-99%	2.5	18.6	9.7
	JUN-SEP	-29	-9.9	3.8	20%	16.7	38	18.9
Dinwoody Ck nr Burris ^{1,2}	JUN-JUL	152	173	190	88%	205	235	215
	JUN-SEP	165	189	210	88%	230	265	240
	JUN-JUL	39	43	46	79%	49	53	58
	JUN-SEP	63	68	73	87%	76	83	84

Mystic Lake Inflow^{1,2}

JUN-JUL	38	41	43	90%	46	49	48
JUN-SEP	50	54	58	89%	62	67	65

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast

Yellowstone	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Tongue R nr Dayton ^{1,2}	JUN-JUL	35	41	46	96%	52	59	48
	JUN-SEP	41	49	56	90%	63	72	62
Wind R Ab Bull Lake Ck ^{1,2}	JUN-JUL	180	240	295	84%	350	470	350
	JUN-SEP	200	265	320	89%	380	485	360
Stillwater R nr Absarokee ^{1,2}	JUN-JUL	235	270	295	88%	320	360	335
	JUN-SEP	285	325	355	85%	390	450	420
Wind R at Riverton ^{1,2}	JUN-JUL	200	240	270	73%	300	350	370
	JUN-SEP	215	265	305	73%	345	400	420
Shields R nr Livingston ^{1,2}	JUN-JUL	24	36	46	82%	56	74	56
	JUN-SEP	29	43	53	83%	67	90	64
Piney Ck at Kearny ^{1,2}	JUN-JUL	10.6	15.5	19.9	77%	25	33	26
	JUN-SEP	12.2	17.5	22	71%	27	37	31
Cooney Reservoir Inflow ^{1,2}	JUN-JUL	11.2	15.5	19.2	87%	24	31	22
	JUN-SEP	8.4	16.3	25	78%	30	40	32
NF Powder R nr Hazelton ^{1,2}	JUN-JUL	2.2	2.9	3.6	82%	4.2	5.5	4.4
	JUN-SEP	2.5	3.3	3.9	74%	4.7	6.1	5.3
SF Shoshone R ab Buffalo Bill Reservoir ^{1,2}	JUN-JUL	78	100	117	77%	136	160	151
	JUN-SEP	86	109	128	80%	147	178	160
Powder R at Moorhead ^{1,2}	JUN-JUL	25	45	62	70%	83	116	88
	JUN-SEP	21	47	70	66%	96	139	106
Yellowstone R at Livingston ^{1,2}	JUN-JUL	835	955	1050	82%	1150	1310	1280
	JUN-SEP	1000	1130	1230	78%	1340	1510	1580
Little Wind R nr Riverton ^{1,2}	JUN-JUL	100	128	151	83%	175	220	181
	JUN-SEP	107	142	172	84%	205	260	205
Rock Ck nr Buffalo ^{1,2}	JUN-JUL	6.6	8.4	9.9	83%	11.8	14.7	11.9
	JUN-SEP	8.9	11.2	13.2	82%	15.7	19.6	16.1
Big Goose Ck nr Sheridan	JUN-JUL	19	24	28	88%	31	37	32
	JUN-SEP	27	32	36	88%	40	46	41
Bighorn R nr St. Xavier	JUN-JUL	410	580	725	69%	905	1120	1050
	JUN-SEP	350	555	735	66%	925	1200	1110
NF Shoshone R at Wapiti ^{1,2}	JUN-JUL	220	250	270	86%	295	330	315
	JUN-SEP	275	310	335	91%	365	405	370

Yellowstone R at Billings ^{1,2}								
	JUN-JUL	1410	1600	1750	76%	1940	2210	2290
	JUN-SEP	1650	1890	2110	74%	2360	2700	2860
Powder R nr Locate ^{1,2}								
	JUN-JUL	23	46	68	69%	101	148	99
	JUN-SEP	24	47	78	64%	118	197	121
Tongue River Reservoir Inflow ^{1,2}								
	JUN-JUL	58	81	101	82%	120	147	123
	JUN-SEP	75	101	124	86%	147	183	144
Shell Ck nr Shell ^{1,2}								
	JUN-JUL	19.3	23	26	76%	29	33	34
	JUN-SEP	28	32	35	74%	39	45	47
Bighorn R at Kane								
	JUN-JUL	250	380	490	73%	605	760	675
	JUN-SEP	235	380	505	68%	630	785	740
Bull Lake Ck nr Lenore								
	JUN-JUL	70	80	87	84%	94	106	103
	JUN-SEP	93	104	114	88%	124	139	130
Greybull R at Meeteetse ^{1,2}								
	JUN-JUL	69	87	100	98%	113	133	102
	JUN-SEP	104	124	143	93%	157	178	153
Yellowstone R at Yellowstone Lake Outlet ^{1,2}								
	JUN-JUL	320	360	395	84%	425	480	470
	JUN-SEP	450	510	555	82%	605	675	680
MF Powder R nr Barnum ^{1,2}								
	JUN-JUL	0.59	1.77	2.6	67%	3.6	5.1	3.9
	JUN-SEP	1.45	2.7	3.8	78%	5	6.8	4.9
SF Shoshone R nr Valley ^{1,2}								
	JUN-JUL	95	111	124	78%	138	156	160
	JUN-SEP	118	135	147	76%	160	182	194
Boysen Reservoir Inflow								
	JUN-JUL	191	260	320	70%	380	460	455
	JUN-SEP	172	265	335	69%	410	510	485
Boulder R at Big Timber								
	JUN-JUL	152	173	190	88%	205	235	215
	JUN-SEP	165	189	210	88%	230	265	240
Little Popo Agie R nr Lander ^{1,2}								
	JUN-JUL	18.1	21	23	82%	25	29	28
	JUN-SEP	24	27	29	88%	32	36	33
Yellowstone R at Corwin Springs ^{1,2}								
	JUN-JUL	640	730	800	73%	880	1000	1100
	JUN-SEP	790	895	985	69%	1080	1220	1420
Buffalo Bill Reservoir Inflow								
	JUN-JUL	275	330	370	80%	410	470	460
	JUN-SEP	355	410	450	87%	495	575	520
Little Bighorn R nr Hardin ^{1,2}								
	JUN-JUL	39	54	66	120%	81	108	55
	JUN-SEP	47	63	76	112%	93	119	68
Dinwoody Ck nr Burris ^{1,2}								
	JUN-JUL	39	43	46	79%	49	53	58
	JUN-SEP	63	68	73	87%	76	83	84
Clarks Fk Yellowstone R nr Belfry ^{1,2}								
	JUN-JUL	265	300	325	88%	355	395	370
	JUN-SEP	295	335	370	93%	405	455	400
Mystic Lake Inflow ^{1,2}								
	JUN-JUL	38	41	43	90%	46	49	48
	JUN-SEP	50	54	58	89%	62	67	65
Little Goose Ck nr Big Horn ^{1,2}								
	JUN-JUL	13.2	15.3	17.3	89%	19.4	23	19.4
	JUN-SEP	20	23	26	90%	28	33	29

1) 90% And 10% exceedance probabilities are actually 95% And 5%

2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions