Data Current as of: 1/30/2015 3:52:18 PM

Snake River Basin
Streamflow Forecasts - January 1, 2015

SNAKE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
		Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						
Snake R nr Moran[1,2]								
	APR-JUL	475	660	740	97%	825	1010	765
	APR-SEP	525	730	820	97%	915	1120	845
Snake R ab Reservoir nr Alpine[1,2]								
	APR-JUL	1570	2140	2400	111%	2660	3230	2170
	APR-SEP	1830	2470	2760	110%	3050	3690	2500
Snake R nr Irwin [1,2]								
	APR-JUL	2090	2900	3270	109%	3640	4450	3010
	APR-SEP	2460	3390	3810	109%	4230	5160	3500
Snake R nr Heise[2]								
	APR-JUL	2550	3120	3520	109%	3910	4480	3240
	APR-SEP	3010	3670	4120	109%	4570	5230	3780
Pacific Ck at Moran								
	APR-JUL	107	143	168	102%	192	230	164
	APR-SEP	115	152	177	102%	200	240	173
Buffalo Fk ab Lava Ck nr Moran								
	APR-JUL	205	255	290	104%	325	375	280
	APR-SEP	235	290	330	103%	370	425	320
Greys R ab Reservoir nr Alpine								
	APR-JUL	250	310	350	115%	390	450	305
	APR-SEP	295	365	410	114%	455	525	360
Salt R ab Reservoir nr Etna								
	APR-JUL	210	290	345	115%	400	480	300
	APR-SEP	270	365	425	115%	490	585	370

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
3) Median value used in place of average

Reservoir Storage End of December, 2014	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Grassy Lake	12.5	13.2	11.6	15.2
Jackson Lake	649.9	183.1	424.1	847.0
Palisades Reservoir	1020.8	441.2	882.5	1400.0
Basin-wide Total	1683.1	637.5	1318.2	2262.2
# of reservoirs	3	3	3	3

Watershed Snowpack Analysis January 1, 2015	# of Sites	% Median	Last Year % Median
SNAKE above Jackson Lake	5	111%	97%
PACIFIC CREEK	2	115%	115%
BUFFALO FORK	1	110%	105%
GROS VENTRE RIVER	4	124%	108%
HOBACK RIVER	3	160%	111%
GREYS RIVER	5	142%	106%
SALT RIVER	3	126%	107%
SNAKE RIVER BASIN	21	120%	104%