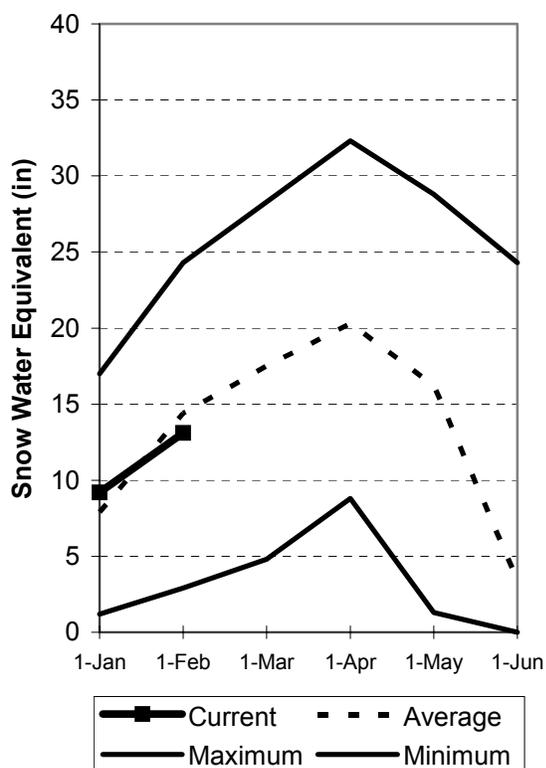


Bear River Basin Feb 1, 2004

Snowpacks on the Bear River Basin are near average at 91% of normal, about 159% of last year and down 25% relative to last month. Specific sites range from 77% to 108% of normal. January precipitation was much below average at 66%, which brings the seasonal accumulation (Oct-Jan) to 91% of average. Soil moisture levels in runoff producing areas indicate about 7 inches of deficit in the upper 2 feet of soil. Forecast streamflows are for much below normal (13%) to below normal volumes (78%) this spring. Reservoir storage is extremely low at 3% of capacity. The Surface Water Supply Index is at 2% for the Bear River, or 98% of years have had more total water available. Water supply conditions are much below normal due to low reservoir storage and soil moisture.

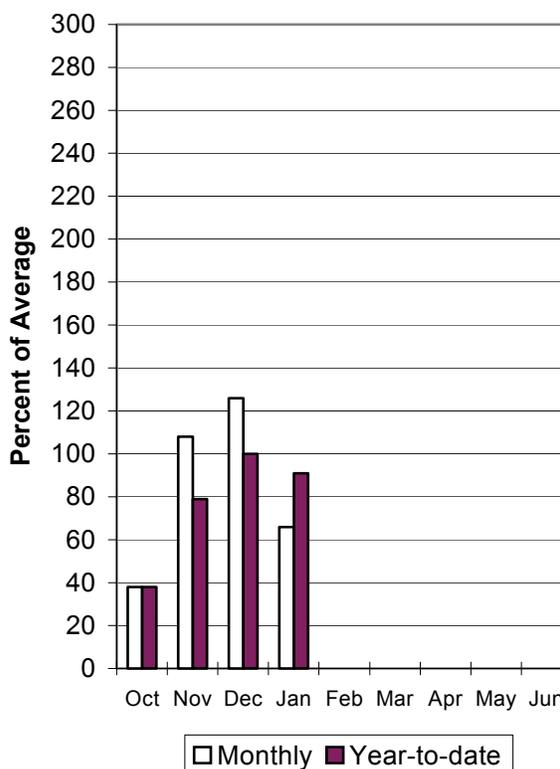
Bear River Snowpack

2/1/2004



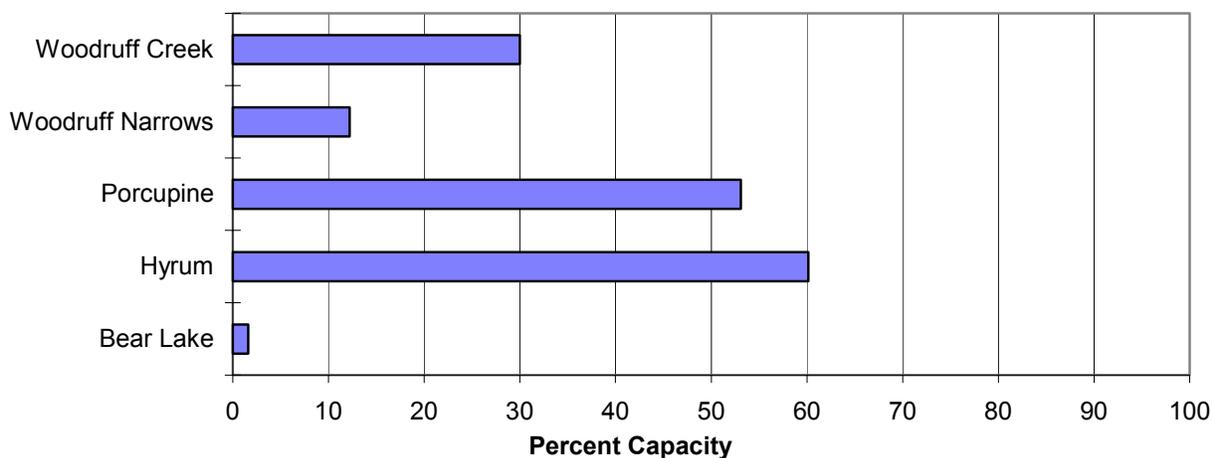
Bear River Precipitation

2/1/2004



Reservoir Storage

2/1/2004



BEAR RIVER BASIN
Streamflow Forecasts - February 1, 2004

Forecast Point	Forecast Period	Future Conditions				Wetter		30-Yr Avg. (1000AF)
		90% (1000AF)	70% (1000AF)	50% (Most Probable) (1000AF)	Chance Of Exceeding * (% AVG.)	30% (1000AF)	10% (1000AF)	
Bear River nr UT-WY State Line	APR-JUL	51	71	85	75	99	119	113
Bear River ab Reservoir nr Woodruff	APR-JUL	10.0	42	64	47	86	118	136
Big Creek nr Randolph	APR-JUL	0.75	1.14	1.90	39	2.71	3.81	4.90
Smiths Fork nr Border	APR-JUL	50	68	80	78	92	110	103
Bear River at Stewart Dam	APR-JUL	9.0	16.0	29	13	45	76	227
Little Bear River at Paradise	APR-JUL	18.7	28	36	78	45	59	46
Logan River nr Logan combined flow	APR-JUL	58	78	93	74	109	136	126
Blacksmith Fork nr Hyrum	APR-JUL	18.8	28	36	75	45	59	48

BEAR RIVER BASIN
Reservoir Storage (1000 AF) - End of January

BEAR RIVER BASIN
Watershed Snowpack Analysis - February 1, 2004

Reservoir	Usable Capacity	Usable Storage ***			Watershed	Number of Data Sites	This Year as % of	
		This Year	Last Year	Avg			Last Yr	Average
BEAR LAKE	1302.0	21.1	358.2	---	BEAR RIVER, UPPER (abv Ha	6	140	86
HYRUM	15.3	9.2	6.7	10.4	BEAR RIVER, LOWER (blw Ha	8	167	100
PORCUPINE	11.3	6.0	6.7	4.4	LOGAN RIVER	4	169	98
WOODRUFF NARROWS	57.3	7.0	7.0	25.2	RAFT RIVER	1	201	103
WOODRUFF CREEK	4.0	1.2	2.5	---	BEAR RIVER BASIN	14	157	95

* 90%, 70%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

(1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.

(2) - The value is natural volume - actual volume may be affected by upstream water management.