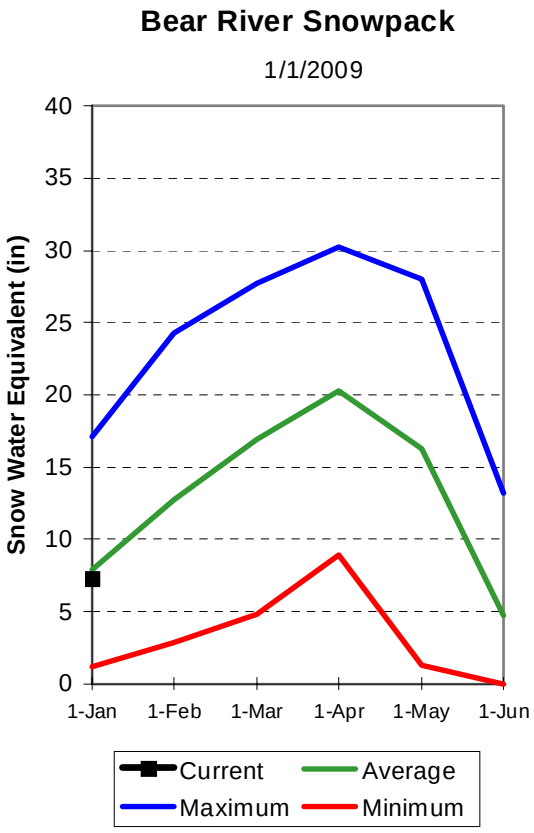
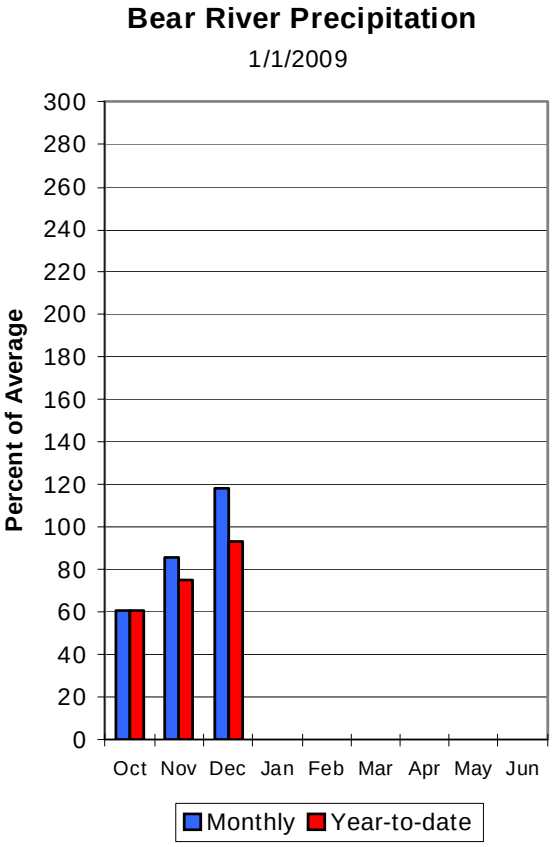
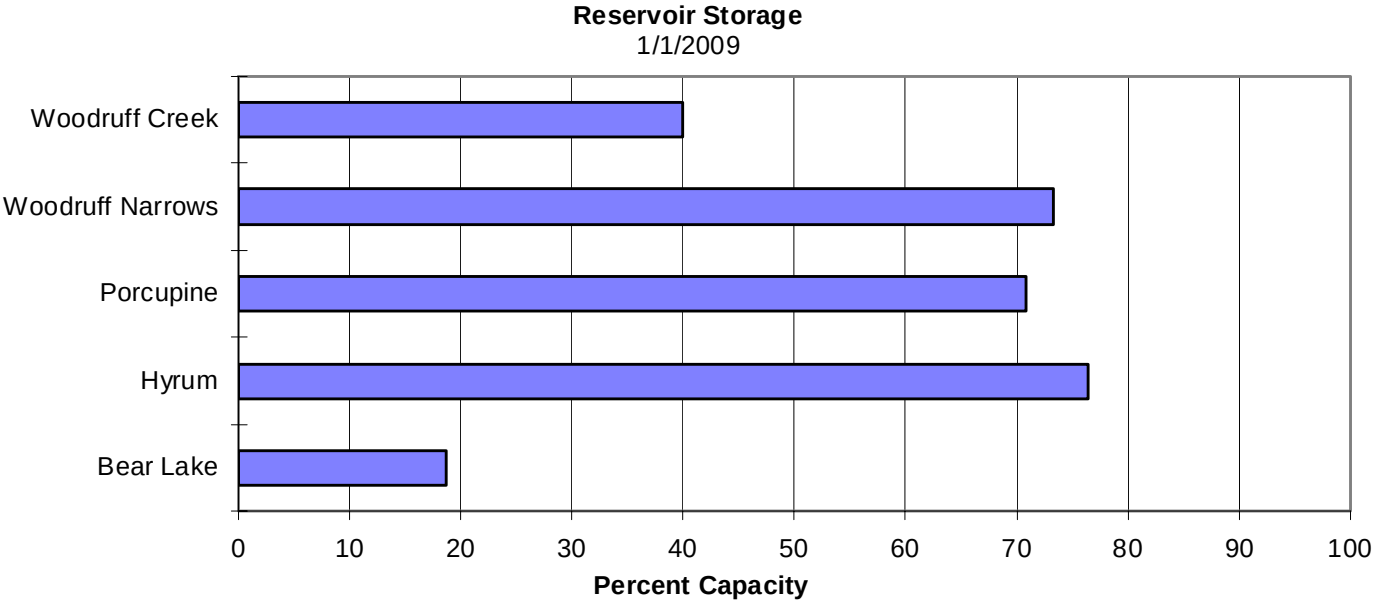
Bear River Basin
January 1, 2009

Snowpacks on the Bear River Basin are average at 128% of normal, about 88% of last year. Individual sites range from 108% of normal at Hayden Fork Snotel to 57% at Bug Lake Snotel. December precipitation was above average at 118%, which brings the seasonal accumulation (Oct-Dec) to 93% of average. Soil moisture levels in runoff producing areas are at 53% of saturation in the upper 2 feet of soil compared to 50% last year. Forecast streamflows (April-July) range from much below to near average (60%-90%) volumes for this spring and summer. Reservoir storage is low at 19% of capacity, which is unchanged from this time last year. The Surface Water Supply Index is at 15% for the Bear River, in other words, 85% of years have had more total water available. Water supply conditions are much below normal due to low reservoir storage in Bear Lake.







BEAR RIVER BASIN
Streamflow Forecasts - January 1, 2009

Forecast Point	Forecast Period	<<====== Drier ====== Future Conditions ======= Wetter =====>> Chance Of Exceeding * 90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	30-Yr Avg. (1000AF)
Bear R nr UT-WY State Line	APR-JUL	54	80	98	87	116	142	113
Bear River ab Reservoir nr Woodruff	APR-JUL	58	95	120	88	145	182	136
Big Creek nr Randolph	APR-JUL	1.72	3.20	4.20	86	5.20	6.70	4.90
Smiths Fork nr Border	APR-JUL	51	73	88	85	103	125	103
Bear River at Stewart Dam*	APR-JUL	63	105	140	60	180	248	234
Little Bear at Paradise, UT	APR-JUL	11.0	29	41	89	53	71	46
Logan nr Logan, UT	APR-JUL	53	86	108	86	130	163	126
Blacksmith Fk nr Hyrum, UT	APR-JUL	13.9	29	40	83	51	66	48

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

Reservoir	Usable Capacity	*** Usable Storage *** This Year	Last Year	Avg
BEAR LAKE	1302.0	242.9	226.0	---
HYRUM	15.3	11.7	10.5	10.2
PORCUPINE	11.3	8.0	5.9	3.9
WOODRUFF NARROWS	57.3	42.0	24.0	23.6
WOODRUFF CREEK	4.0	1.6	2.9	---

BEAR RIVER BASIN
Watershed Snowpack Analysis - January 1, 2009

Watershed	Number of Data Sites	This Year as % of Last Yr	This Year as % of Average
BEAR RIVER, UPPER (abv Ha	5	119	92
BEAR RIVER, LOWER (blw Ha	9	85	81
LOGAN RIVER	4	96	81
RAFT RIVER	1	77	134
BEAR RIVER BASIN	14	91	84

* 90%, 70%, 50%, 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.
* - Stewart dam is an observed flow forecast