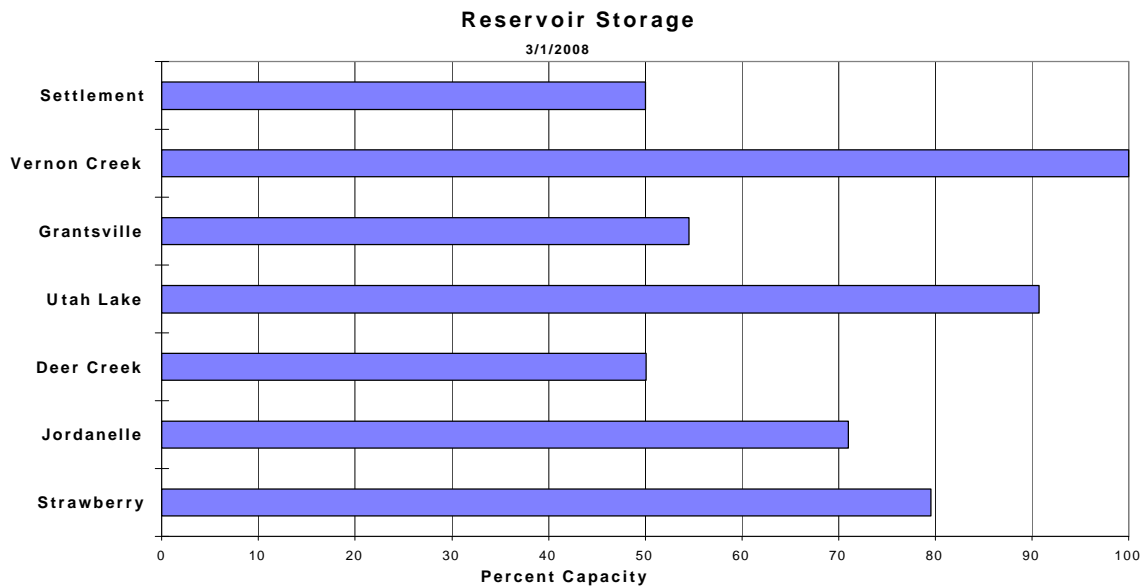
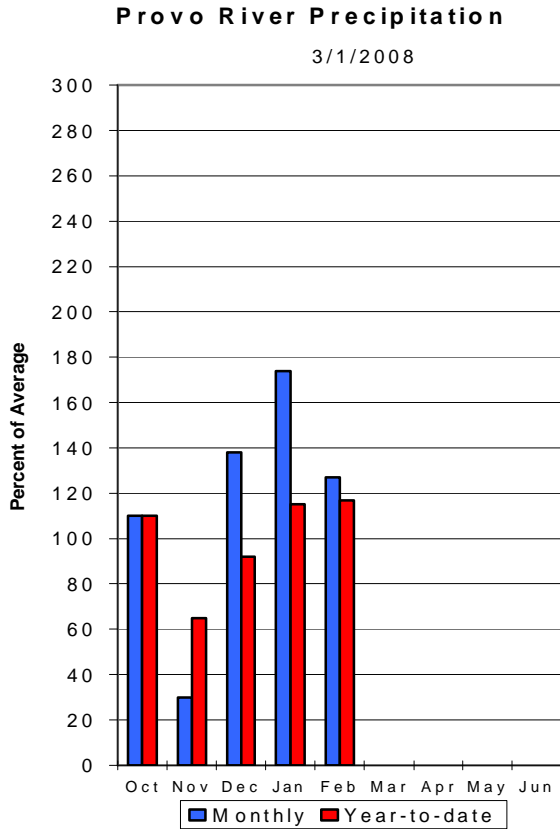
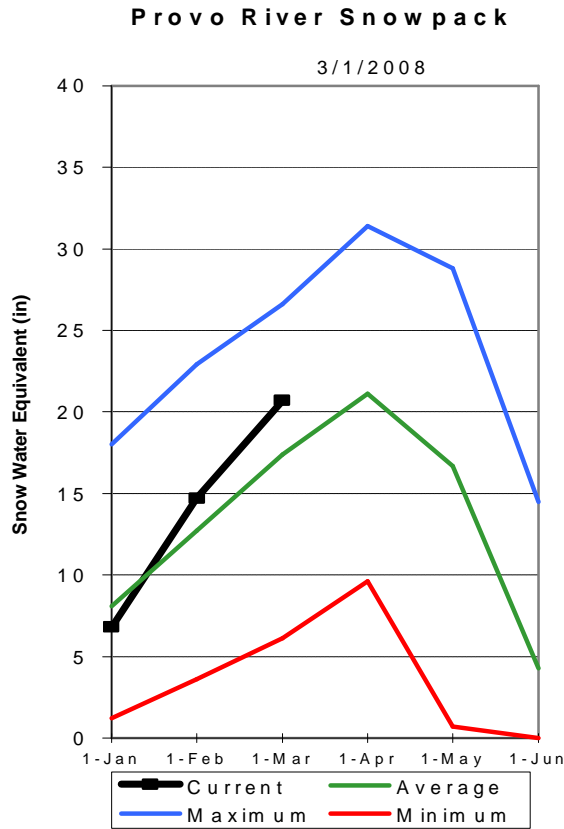


# Utah Lake, Jordan River & Tooele Valley Basins

## March 1, 2008

Snowpack over these regions is above average at 119%, which is 174% of last year. Individual sites range from 90% to 155% of average. February precipitation was above average at 127%, bringing the seasonal accumulation (Oct-Feb) to 117% of average. Soil moisture levels in runoff producing areas are at 42% of saturation in the upper 2 feet of soil compared to 50% last year. Reservoir storage is at 81% of capacity, 11% lower than last year. Streamflow forecasts range from 107% to 120% of average. The Surface Water Supply Index is at 51%, indicating general water supply conditions are near normal.



UTAH LAKE, JORDAN RIVER & TOOELE VALLE Y  
Streamflow Forecasts - March 1, 2008

Forecast Point	Fore cast Period	<----- Drier ----- Future Conditions ----- Wetter ----->						30 -Yr Avg. (1000AF)				
		90%		70%		50%			30%		10%	
		(1000AF)	(1000AF)	(1000AF)	(1000AF)	(% AVG.)	(1000AF)		(1000AF)	(1000AF)	(1000AF)	(1000AF)
Spanish Fork River nr Castilla	APR -JUL	27	61	85	110	109	143	77				
Provo River Near Woodland, UT	APR-JUL	73	96	113	110	131	161	103				
Provo R Nr Hailstone, UT	APR-JUL	76	101	120	110	141	174	109				
Deer Creek Resv Inflow	APR -JUL	80	113	135	107	157	190	126				
American Fk Abv Upper Powerplant	APR -JUL	28	32	35	109	38	42	32				
Utah Lake inflow	APR-JUL	195	300	370	114	440	545	325				
West Canyon Ck Nr Cedar Fort	APR -JUL	1.31	2.10	2.70	113	3.40	4.60	2.40				
Little Cottonwood Ck nr SLC	APR -JUL	33	40	45	113	50	58	40				
Big Cottonwood Ck nr SLC	APR -JUL	33	39	43	113	47	53	38				
Mill Creek nr SLC	APR -JUL	5.40	7.10	8.30	119	9.50	11.20	7.00				
Parley's Creek nr SLC	APR -JUL	10.8	16.1	19.8	119	23	29	16.7				
Dell Fork nr SLC	APR -JUL	4.20	6.30	7.70	113	9.10	11.20	6.80				
Emigration Creek nr SLC	APR -JUL	1.99	4.00	5.40	120	6.80	8.80	4.50				
City Creek nr SLC	APR -JUL	6.20	8.60	10.30	118	12.00	14.40	8.70				
Vernon Creek nr Vernon	APR -JUL	1.02	1.38	1.70	115	2.10	2.80	1.48				
Settlement Creek Abv Resv Nr Tooele,	APR -JUL	1.08	1.80	2.40	114	3.10	4.20	2.10				
South Willow Creek nr Grantsville	APR -JUL	2.30	3.20	3.70	115	4.20	5.10	3.23				

UTAH LAKE, JORDAN RIVER & TOOELE VALLEY  
Reservoir Storage (1000 AF) - End of February

UTAH LAKE, JORDAN RIVER & TOOELE VALLEY  
Watershed Snowpack Analysis - March 1, 2008

Reservoir	Usable Capacity	*** Usable Storage ***			Watershed	Number of Data Sites	This Year as % of	
		This Year	Last Year	Avg			Last Yr	Average
DEER CREEK	149.7	75.0	146.2	107.4	PROVO RIVER & UTAH LAKE	7	189	116
GRANTSVILLE	3.3	1.8	2.7	2.2	PROVO RIVER	4	185	117
SETTLEMENT CREEK	1.0	0.5	0.9	0.6	JORDAN RIVER & GREAT SALT	6	163	125
STRAWBERRY-ENLARGED	1105.9	880.0	928.5	637.8	TOOELE VALLEY WATERSHEDS	3	158	113
UTAH LAKE	870.9	790.0	931.5	825.1	UTAH LAKE, JORDAN RIVER &	16	172	119
VERNON CREEK	0.6	0.6	0.6	---				

\* 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.