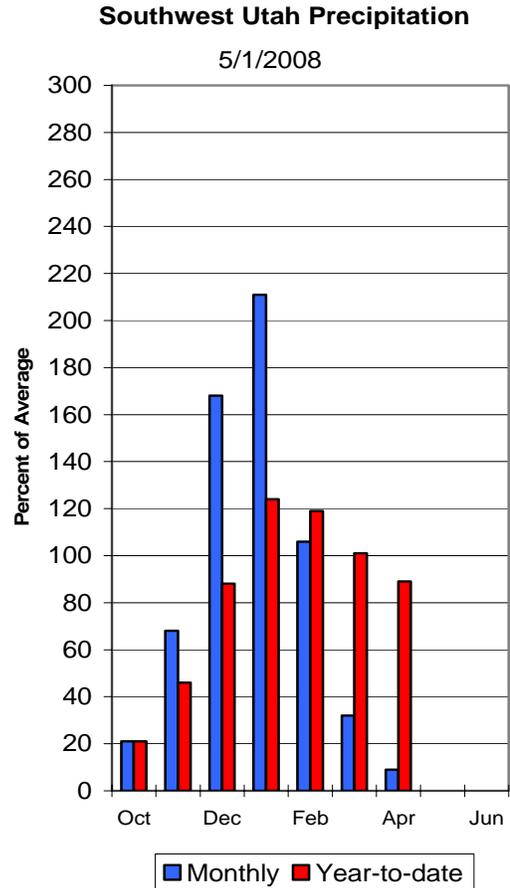
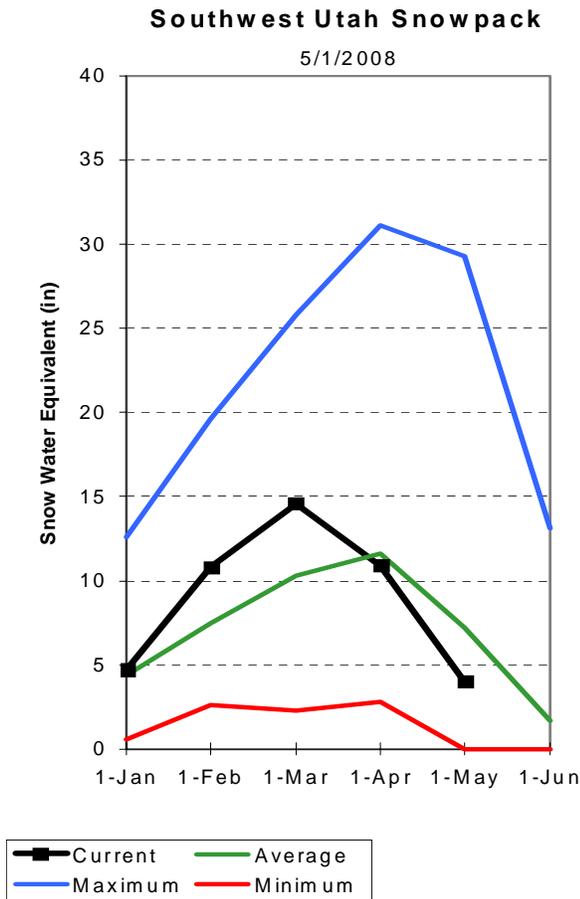


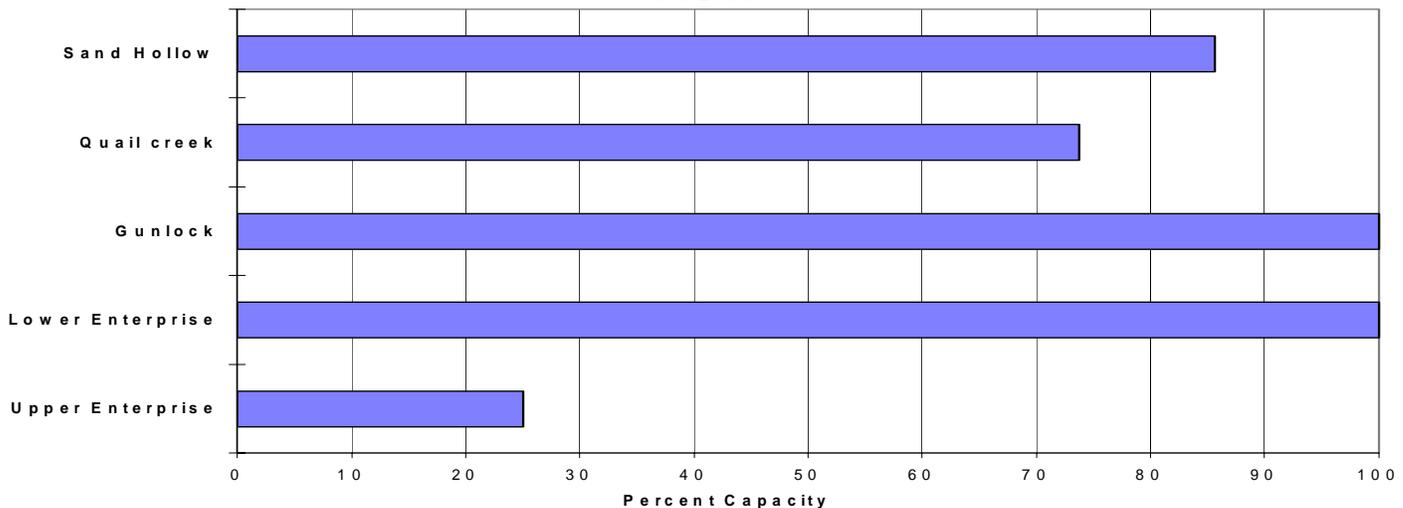
E. Garfield, Kane, Washington, & Iron Co. May 1, 2008

Snowpacks in this region are much below normal at 57% of average, which is 370% of last year. Individual sites range from 0% to 87% of average. Precipitation in the month of April was much below average at 9%, bringing the seasonal accumulation (Oct-Apr) to 89% of average. Soil moisture estimates in runoff producing areas are at 61% of saturation in the upper 2 feet of soil, compared to 59% last year, and up 2% from last month. Forecast streamflows (May – July) range from 62% to 76% of average. Reservoir storage is at 78% of capacity, 6% less than last year. The Surface Water Supply Index is at 56%, indicating near normal water supply conditions.



Reservoir Storage

5/1/2008



E. GARFIELD, KANE, WASHINGTON, & IRON Co.
Streamflow Forecasts - May 1, 2008

Forecast Point	Forecast Period	<<----- Drier ----->>		Future Conditions		----- Wetter ----->>		30-Yr Avg. (1000AF)
		90% (1000AF)	70% (1000AF)	50% (1000AF)	Chance Of Exceeding * (% AVG.)	30% (1000AF)	10% (1000AF)	
Lake Powell Inflow (2)	APR-JUL	7000	8200	9200	116	10200	11400	7930
	MAY-JUL	6000	7200	8200	118	9200	10400	6940
Virgin River at Virgin	APR-JUL	36	40	43	67	46	51	64
	MAY-JUL	23	27	30	71	33	38	42
Virgin River nr Hurricane	APR-JUL	32	38	42	61	46	53	69
	MAY-JUL	20	26	30	65	34	41	46
Santa Clara River nr Pine Valley	APR-JUL	2.50	3.10	3.60	66	4.10	4.90	5.50
	MAY-JUL	1.74	2.30	2.80	62	3.30	4.10	4.50
Coal Creek nr Cedar City	APR-JUL	12.5	14.0	15.1	78	16.2	18.0	19.3
	MAY-JUL	8.0	10.3	12.0	76	13.9	16.8	15.9

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Reservoir Storage (1000 AF) - End of April

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Watershed Snowpack Analysis - May 1, 2008

Reservoir	Usable Capacity	*** Usable Storage ***			Watershed	Number of Data Sites	This Year as % of	
		This Year	Last Year	Avg			Last Yr	Average
GUNLOCK	10.4	10.4	8.8	4.3	VIRGIN RIVER	5	399	72
LAKE POWELL	24322.0	11170.0	11767.0	---	PAROWAN	2	258	76
QUAIL CREEK	40.0	29.5	33.9	31.6	ENTERPRISE TO NEW HARMONY	2	0	0
UPPER ENTERPRISE	10.0	2.5	3.0	---	COAL CREEK	2	226	68
LOWER ENTERPRISE	2.6	2.6	2.5	115.5	ESCALANTE RIVER	2	40	3
					E. GARFIELD, KANE, WASHIN	9	363	56

* 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.