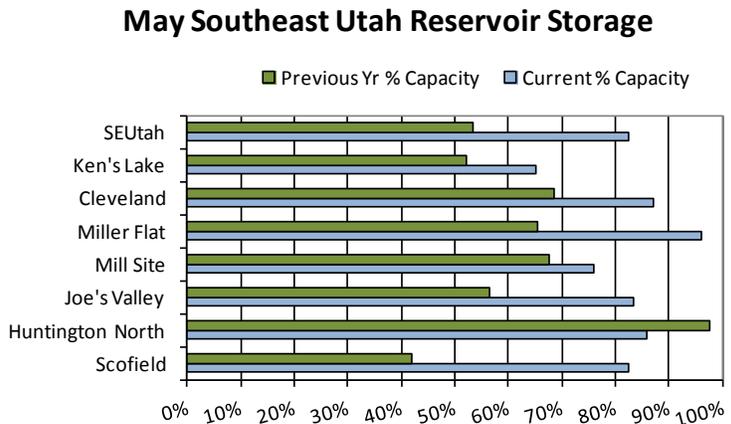
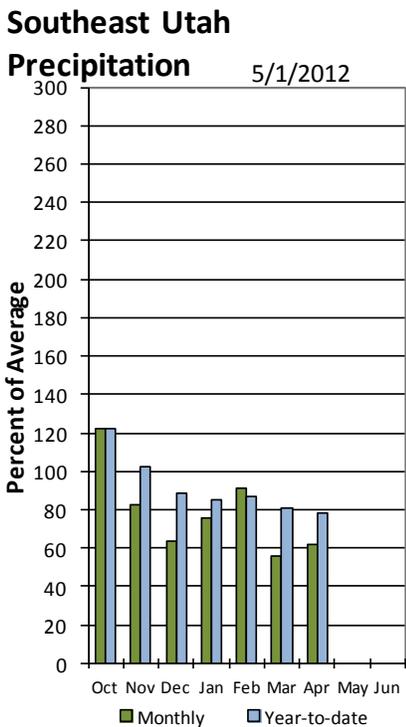
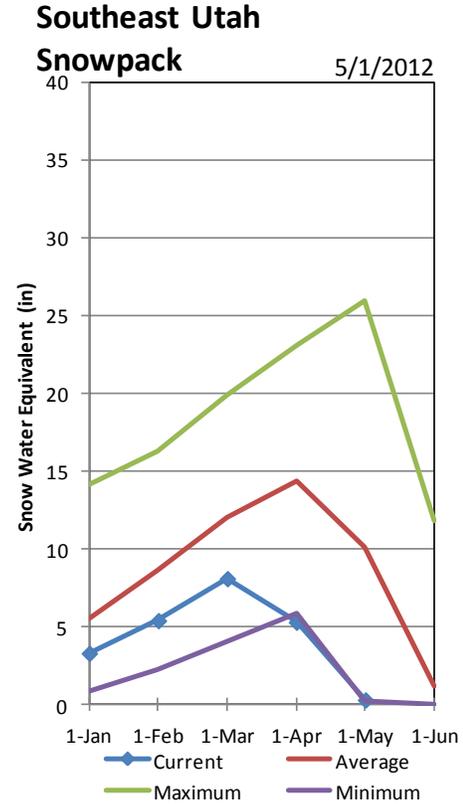
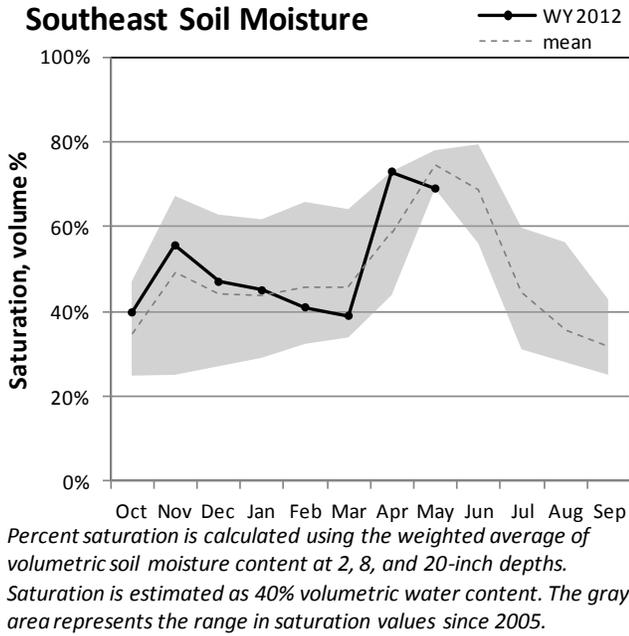


Southeast - Carbon, Emery, Wayne, Grand and San Juan Counties May 1, 2012

Snowpacks in this region are much below normal at 7% of average, about 5% of last year. Percent of average snowpack for individual sites range from 0% at most sites to 43% at Huntington-Horseshoe. Precipitation during April was much below average at 63%, bringing the seasonal accumulation (Oct-Apr) to 79% of normal. Soil moisture estimates in runoff producing areas are at 69% of saturation in the upper 2 feet of soil, compared to 77% last year at this time. Forecast streamflows (May-July) range from 11% to 39% of average. Reservoir storage is at 83% of capacity, 30% higher than last year at this time. Surface Water Supply Indices for the area are: Price 33%, Joe's Valley 32%, Ferron Creek 12%, and Moab 15%. General runoff and water supply conditions are below average in the Price and Joe's Valley area, and much below average in the Ferron Creek and Moab areas.



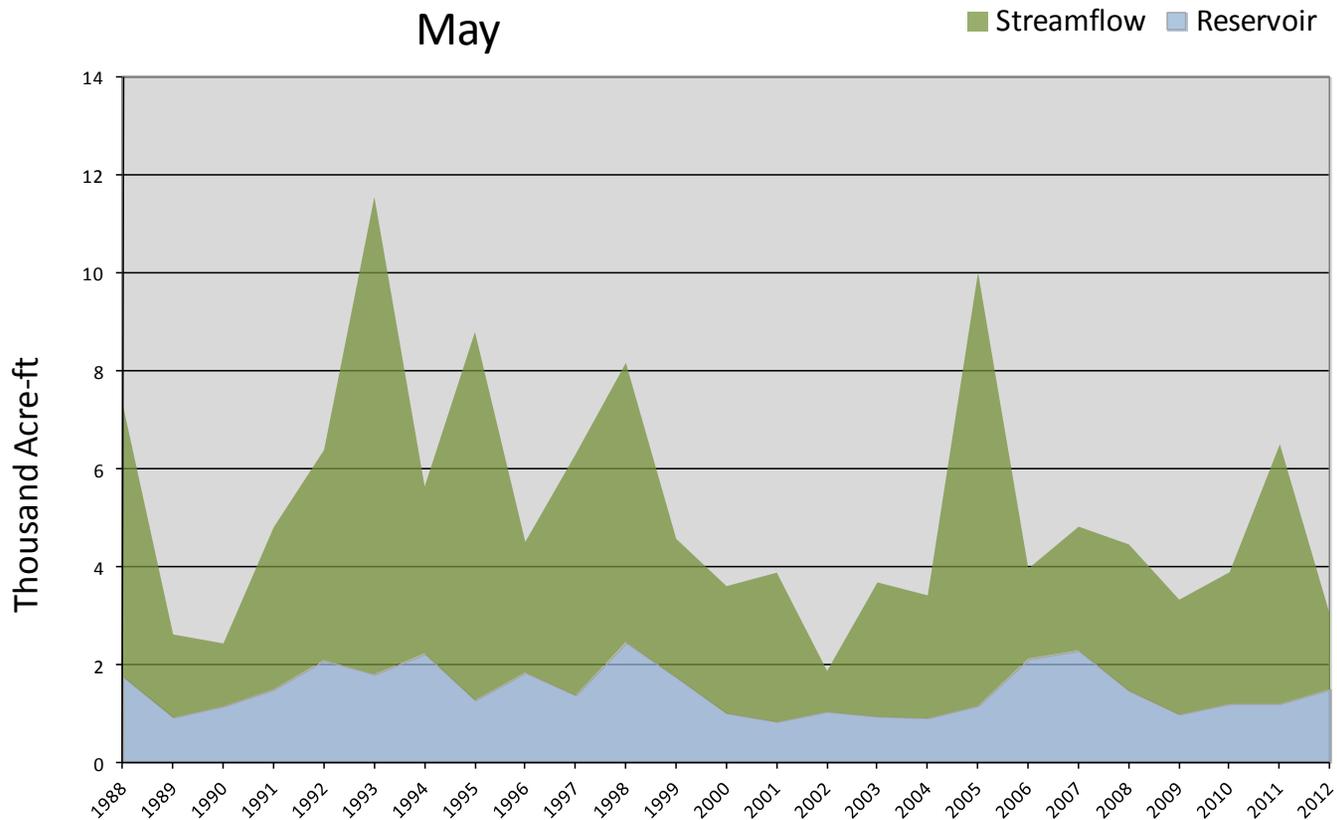
May 1, 2012

Surface Water Supply Index

Basin or Region	April EOM* Ken's Lake Reservoir	May-July Forecast Mill Creek at Sheley	Reservoir + Streamflow	SWSI#	Percentile	Years with similar SWSI
	KAF^	KAF	KAF		%	
Moab	1.5	1.5	3.0	-2.88	15	90, 89, 09, 04

*EOM, end of month; # SWSI, Surface Water Supply Index; ^KAF, thousand acre-feet.

Moab - Surface Water Supply Index May



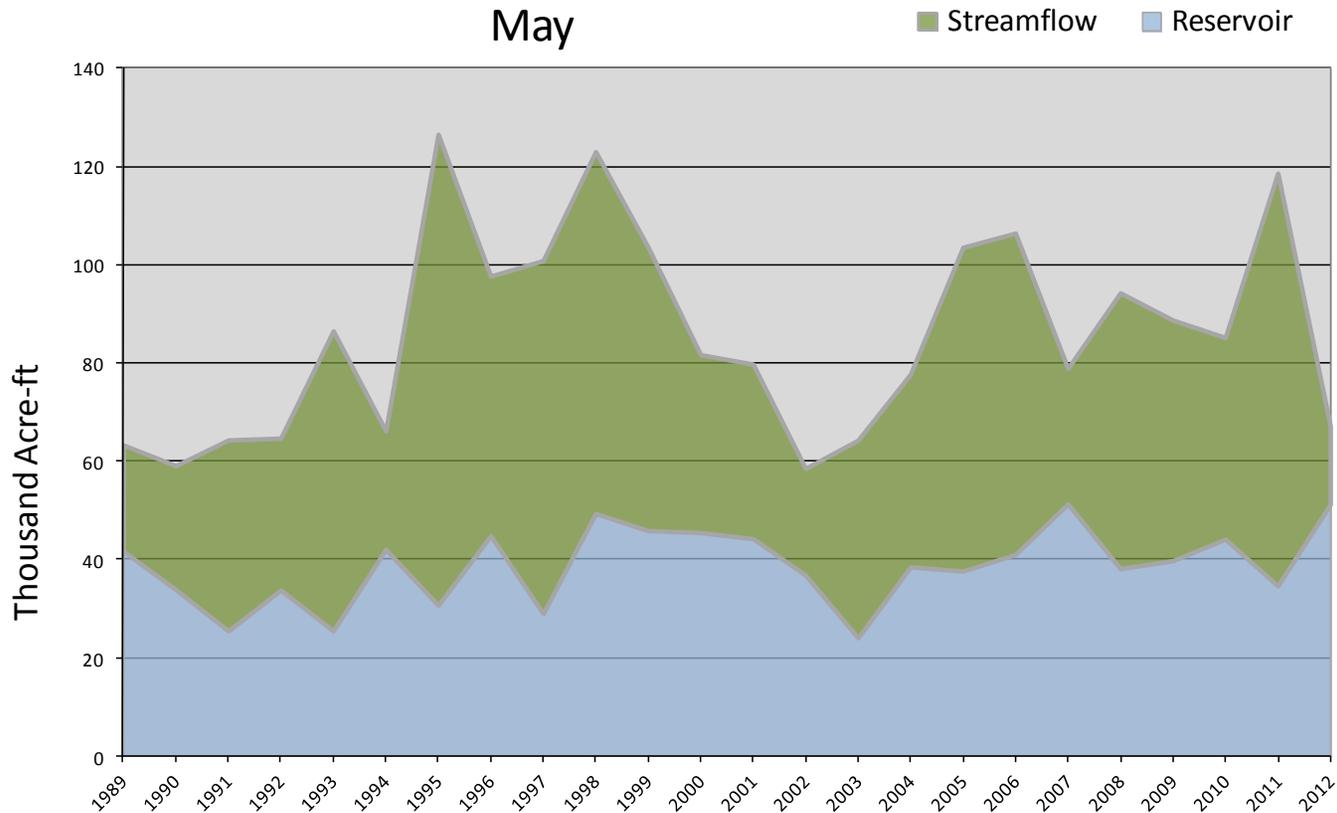
May 1, 2012

Surface Water Supply Index

Basin or Region	April EOM* Joe's Valley	May-July Forecast Inflow to Joe's Valley	Reservoir + Streamflow	SWSI#	Percentile	Years with similar SWSI
	KAF^	KAF	KAF		%	
Joe's Valley	51.4	16.0	67.4	-1.50	32	92, 94, 04, 07

*EOM, end of month; # SWSI, Surface Water Supply Index; ^KAF, thousand acre-feet.

Joe's Valley - Surface Water Supply Index



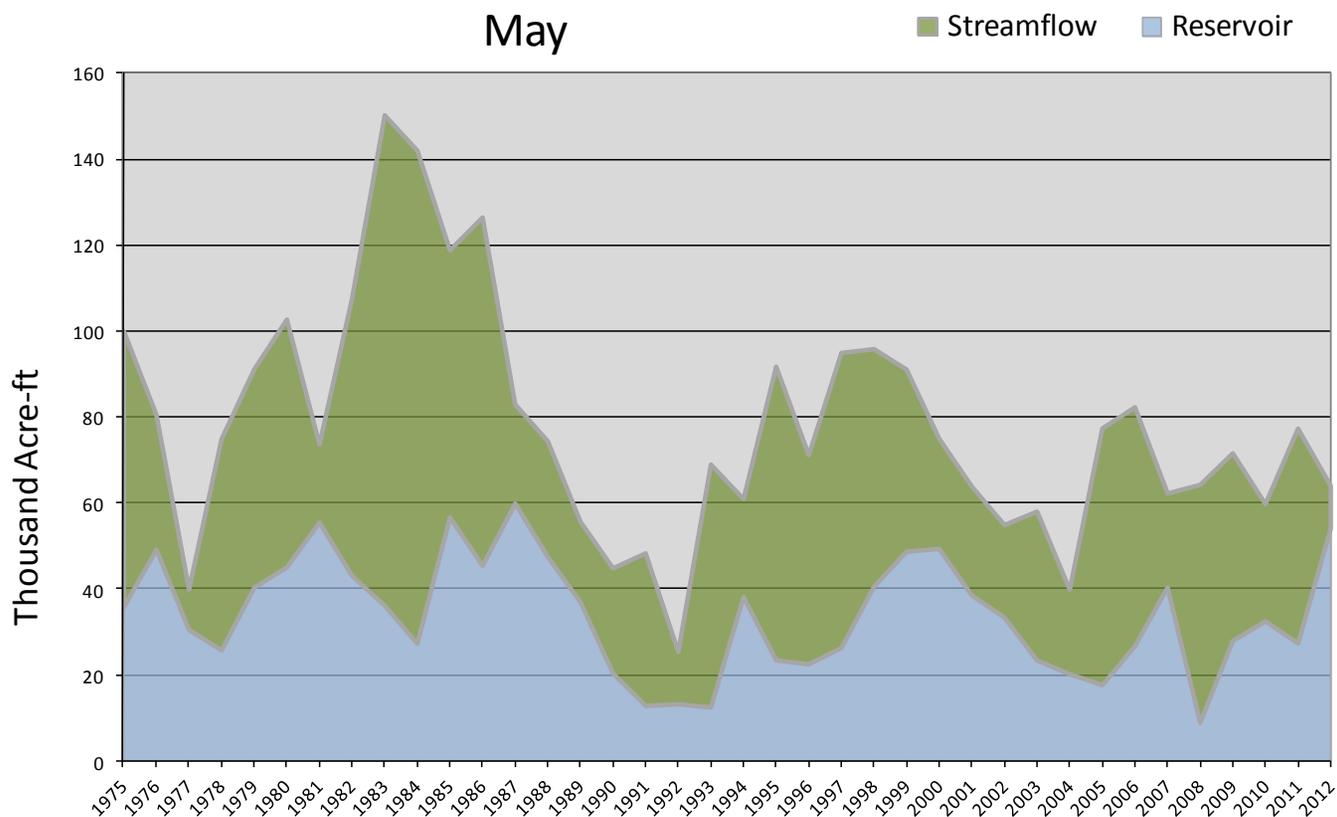
May 1, 2012

Surface Water Supply Index

Basin or Region	April EOM* Scofield Reservoir	May-July Forecast Scofield	Reservoir + Streamflow	SWSI#	Percentile	Years with similar SWSI
	<i>KAF</i> [^]	<i>KAF</i>	<i>KAF</i>		%	
Price River	54.2	10.0	64.2	-1.39	33	07, 01, 08, 93

*EOM, end of month; # SWSI, Surface Water Supply Index; ^KAF, thousand acre-feet.

Price River - Surface Water Supply Index



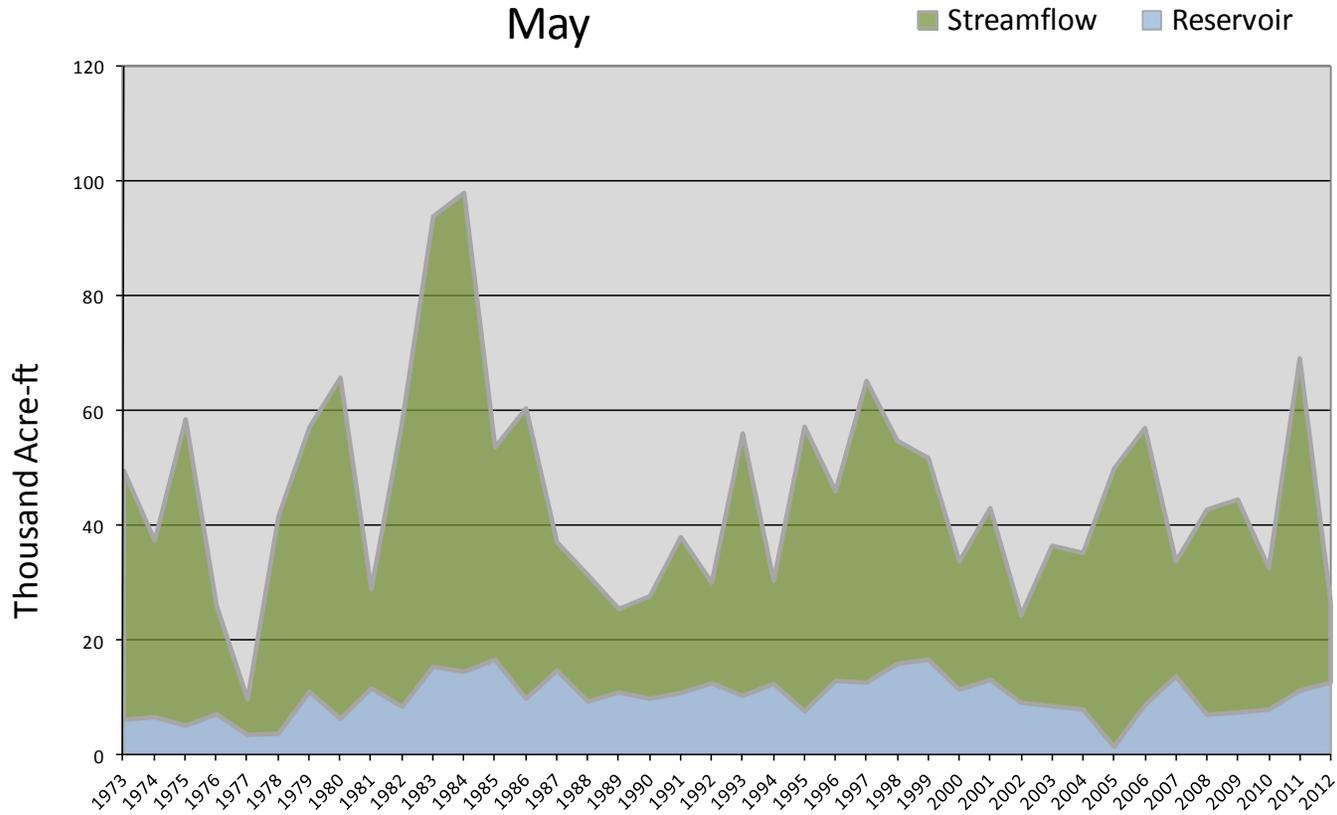
May 1, 2012

Surface Water Supply Index

Basin or Region	April EOM* Millsite Reservoir	May-July Forecast Ferron creek	Reservoir + Streamflow	SWSI#	Percentile	Years with similar SWSI
	KAF^	KAF	KAF		%	
Ferron Creek	12.7	14.0	26.7	-3.15	12	89, 76, 90, 81

*EOM, end of month; # SWSI, Surface Water Supply Index; ^KAF, thousand acre-feet.

Ferron Creek - Surface Water Supply Index



CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co.
Streamflow Forecasts - May 1, 2012

Forecast Point	Forecast Period	<<==== Drier ==== Future Conditions ===== Wetter =====>>		Chance Of Exceeding *				30-Yr Avg. (1000AF)
		90% (1000AF)	70% (1000AF)	50% (1000AF)	(% AVG.)	30% (1000AF)	10% (1000AF)	
Fish Creek ab Reservoir nr Scofield	APR-JUL	9.4	11.4	13.0	41	14.7	17.5	32
	MAY-JUL	5.4	7.4	9.0	32	10.7	13.5	29
Price R nr Scofield Reservoir (2)	APR-JUL	11.5	13.5	15.1	34	16.9	19.8	45
	MAY-JUL	6.4	8.4	10.0	25	11.8	14.7	40
White R bl Tabbyune Ck	APR-JUL	1.4	2.0	2.5	15	3.2	4.3	17.3
	MAY-JUL	0.4	1.0	1.5	11	2.2	3.3	13.6
Green R at Green River, UT (2)	APR-JUL	970	1220	1400	44	1620	1960	3170
	MAY-JUL	565	810	1000	37	1210	1560	2740
Electric Lake Inflow (2)	MAY-JUL	2.0	3.1	4.0	29	5.0	6.6	14.0
Huntington Ck nr Huntington (2)	APR-JUL	12.8	16.3	18.9	39	22	27	49
	MAY-JUL	8.9	12.4	15.0	33	17.9	23	45
Joe's Valley Reservoir Inflow (2)	APR-JUL	12.6	17.2	21	36	25	32	58
	MAY-JUL	7.6	12.2	16.0	30	20	27	53
Ferron Ck (Upper Station) nr Ferron	APR-JUL	13.3	15.9	17.9	46	20	23	39
	MAY-JUL	9.4	12.0	14.0	39	16.1	19.5	36
Seven Mile Ck nr Fish Lake	APR-JUL	3.50	3.90	4.20	60	4.60	5.20	7.00
	MAY-JUL	1.25	1.68	2.00	33	2.40	2.90	6.10
Colorado R nr Cisco (2)	APR-JUL	1220	1480	1680	36	1900	2250	4650
	MAY-JUL	740	1000	1200	29	1420	1770	4080
Mill Ck at Sheley Tunnel nr Moab	APR-JUL	1.38	1.70	1.96	39	2.20	2.80	5.00
	MAY-JUL	0.92	1.24	1.50	35	1.79	2.30	4.30
Muddy Ck nr Emery	APR-JUL	4.3	6.0	7.4	37	9.0	11.6	19.9
	MAY-JUL	2.9	4.6	6.0	33	7.6	10.2	18.0
Pine Ck nr Escalante	APR-JUL	1.03	1.25	1.44	60	1.65	2.00	2.40
	MAY-JUL	0.34	0.56	0.75	38	0.96	1.32	1.96
South Ck ab Lloyd's Res nr Monticell	MAR-JUL	0.17	0.23	0.28	20	0.35	0.49	1.38
	MAY-JUL	0.04	0.10	0.15	15	0.22	0.36	1.01
San Juan R nr Bluff (2)	APR-JUL	340	400	450	37	505	595	1230
	MAY-JUL	138	200	250	26	305	395	975

CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co.
Reservoir Storage (1000 AF) - End of April

CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co.
Watershed Snowpack Analysis - May 1, 2012

Reservoir	Usable Capacity	*** Usable Storage ***			Watershed	Number of Data Sites	This Year as % of	
		This Year	Last Year	Avg			Last Yr	Average
HUNTINGTON NORTH	4.2	3.6	4.1	4.1	PRICE RIVER	3	0	0
JOE'S VALLEY	61.6	51.4	34.8	41.9	SAN RAFAEL RIVER	3	1	2
KEN'S LAKE	2.3	1.5	1.2	1.6	MUDDY CREEK	1	0	0
MILL SITE	16.7	12.3	11.3	9.9	FREMONT RIVER	3	0	0
SCOFIELD	65.8	54.2	26.7	37.4	LASAL MOUNTAINS	1	0	0
					BLUE MOUNTAINS	1	0	0
					WILLOW CREEK	1	0	0
					SOUTHEASTERN UTAH	13	0	1

* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

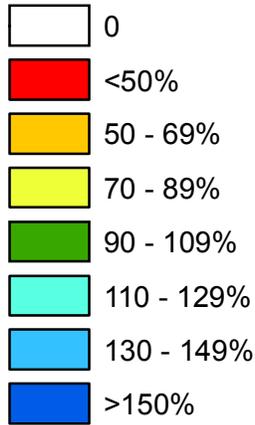
The average is computed for the 1971-2000 base period.

- (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.
- (3) - Median value used in place of average.

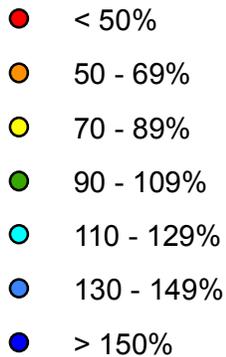
Carbon, Emery, Wayne Grand & San Juan Basins



Watershed % of Average

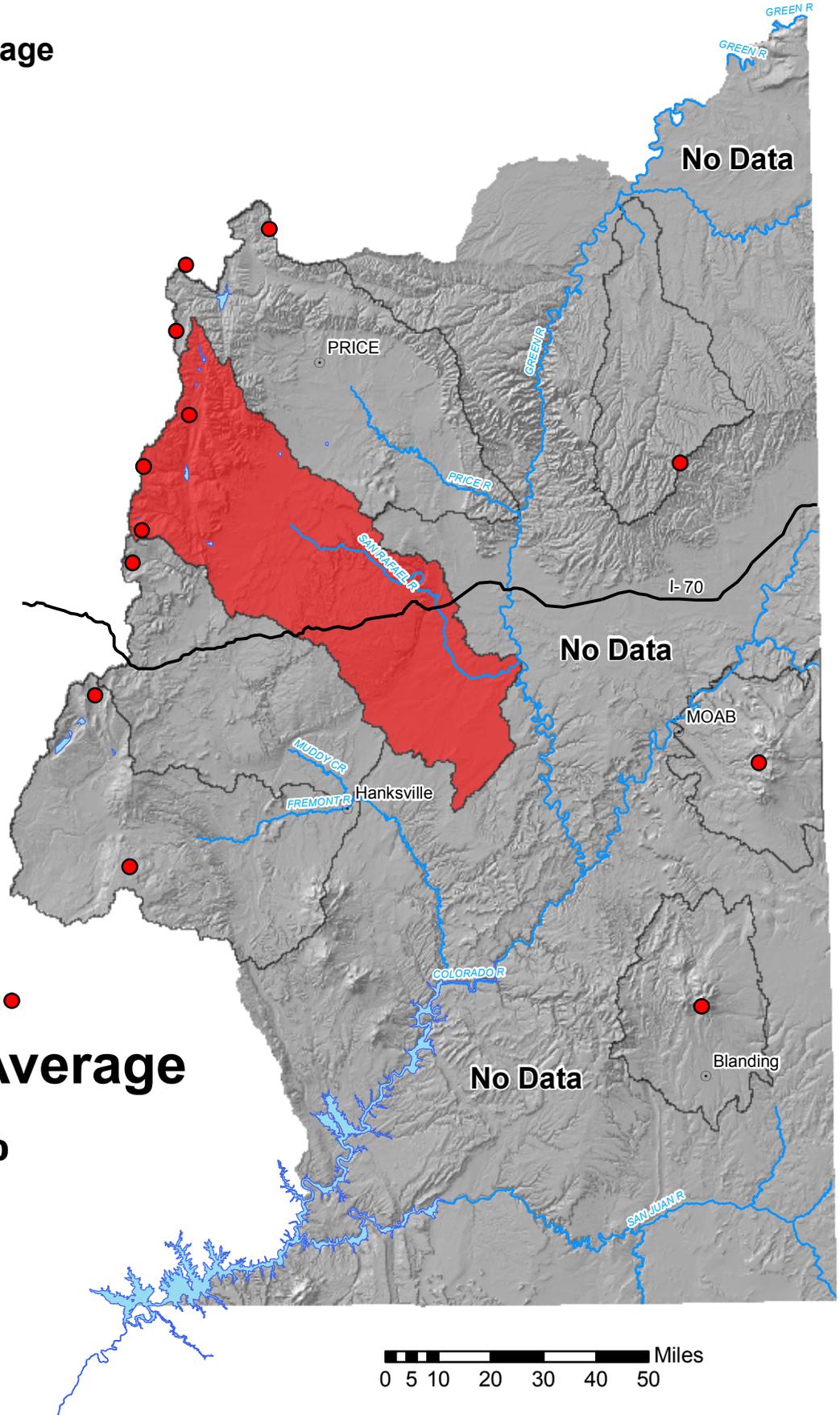


Snotel % of Average



Basinwide Average

1 %



*Provisional Data
Subject to Revision*

