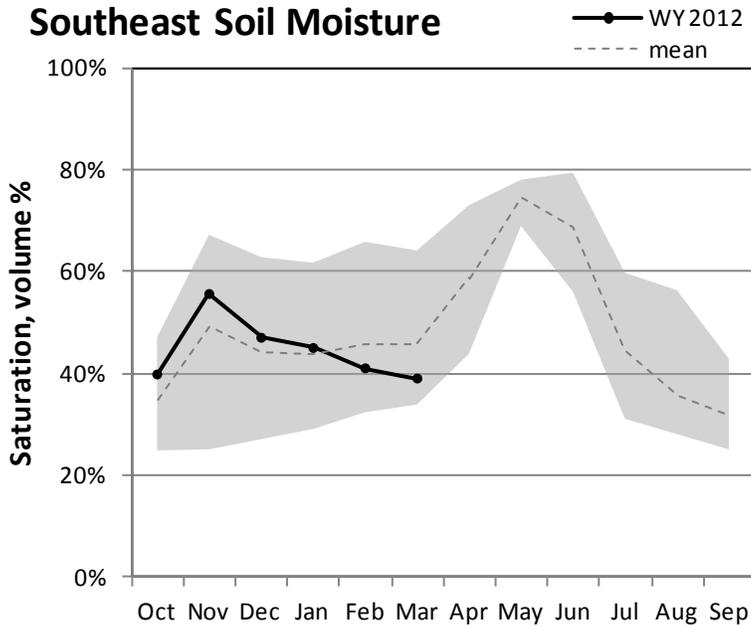


Southeast - Carbon, Emery, Wayne, Grand and San Juan Counties March 1, 2012

Snowpacks in this region are much below normal at 62% of average, about 51% of last year. Percent of average snowpack for individual sites range from 35% at Fish Lake to 100% at Donkey Reservoir SNOTEL stations. Precipitation during February was near average at 91%, bringing the seasonal accumulation (Oct-Feb) to 87% of normal. Soil moisture estimates in runoff producing areas are at 39% of saturation in the upper 2 feet of soil, compared to 64% last year at this time. Forecast streamflows (April-July) range from 48% to 79% of average. Reservoir storage is at 78% of capacity, 23% higher than last year at this time. Surface Water Supply Indices for the area are: Price 62%, Joe's Valley 40%, Ferron Creek 37%, and Moab 62%. General runoff and water supply conditions are near average in the Joe's Valley area, below average in the Ferron Creek area, and above average in the Price and Moab areas.

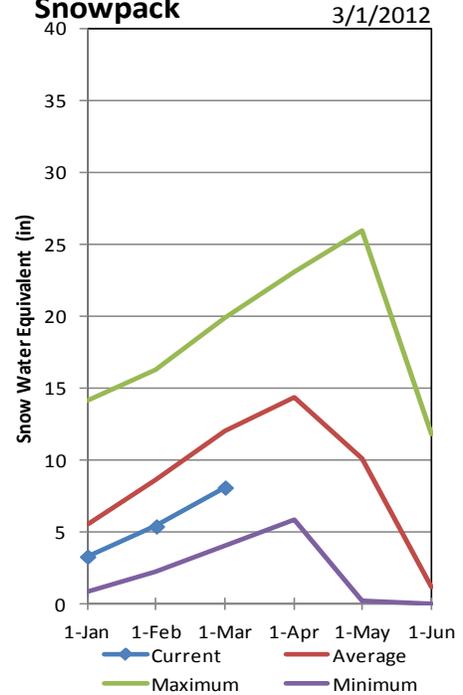
Southeast Soil Moisture



Percent saturation is calculated using the weighted average of volumetric soil moisture content at 2, 8, and 20-inch depths. Saturation is estimated as 40% volumetric water content. The gray area represents the range in saturation values since 2005.

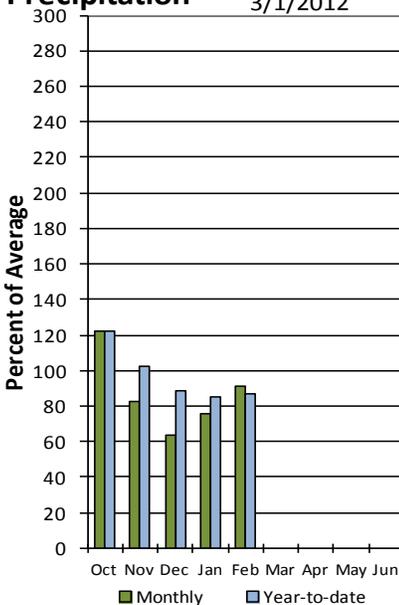
Southeast Utah

Snowpack

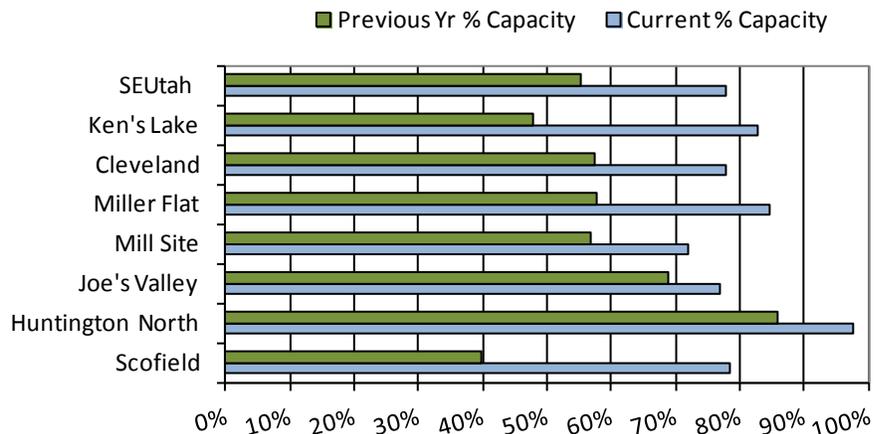


Southeast Utah

Precipitation

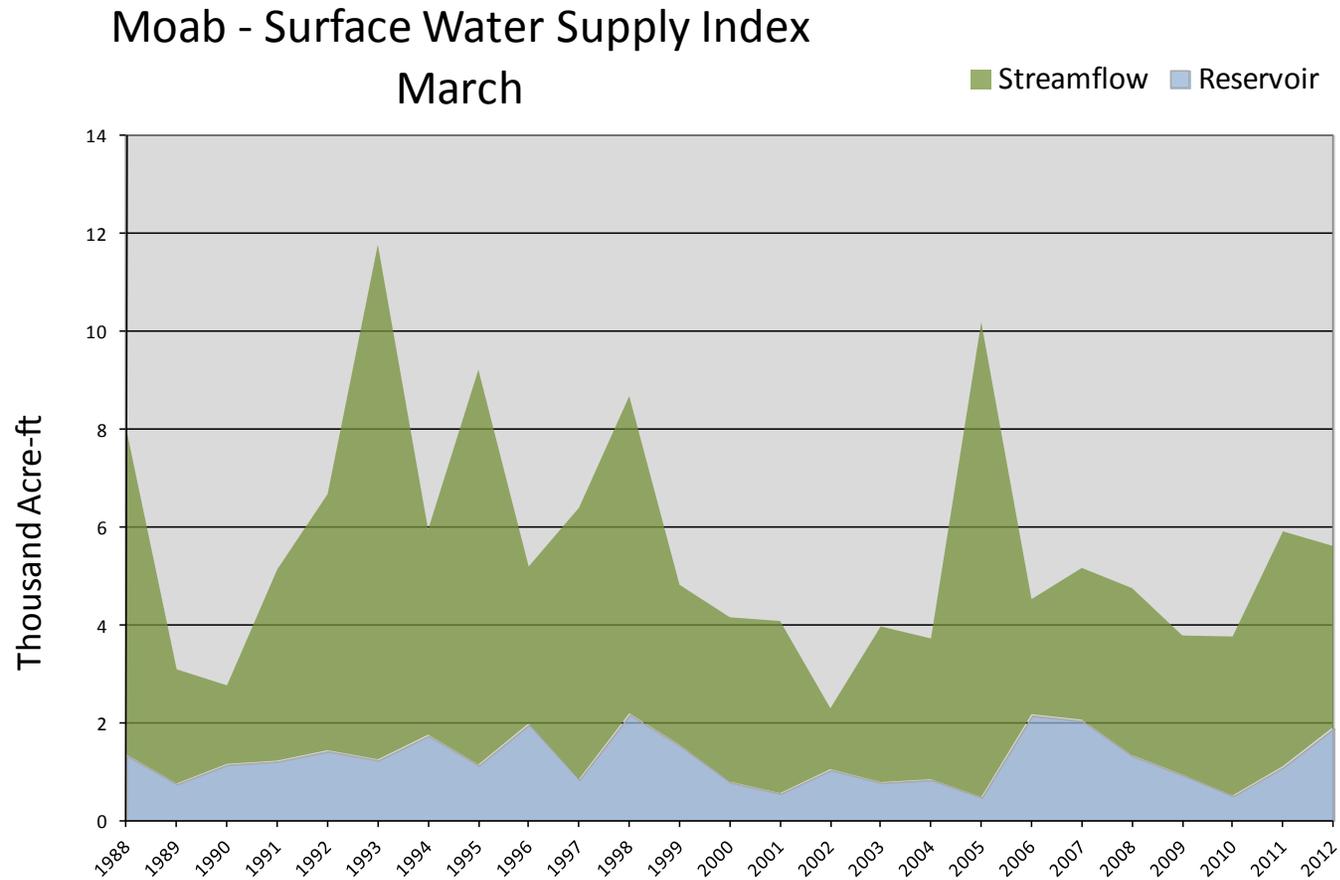


March Southeast Utah Reservoir Storage



March 1, 2012		Surface Water Supply Index				
Basin or Region	February EOM* Ken's Lake Reservoir	April-July Forecast Mill Creek at Sheley	Reservoir + Streamflow	SWSI#	Percentile	Years with similar SWSI
	KAF^	KAF	KAF		%	
Moab	1.9	3.7	5.6	0.96	62	07, 96, 11, 94

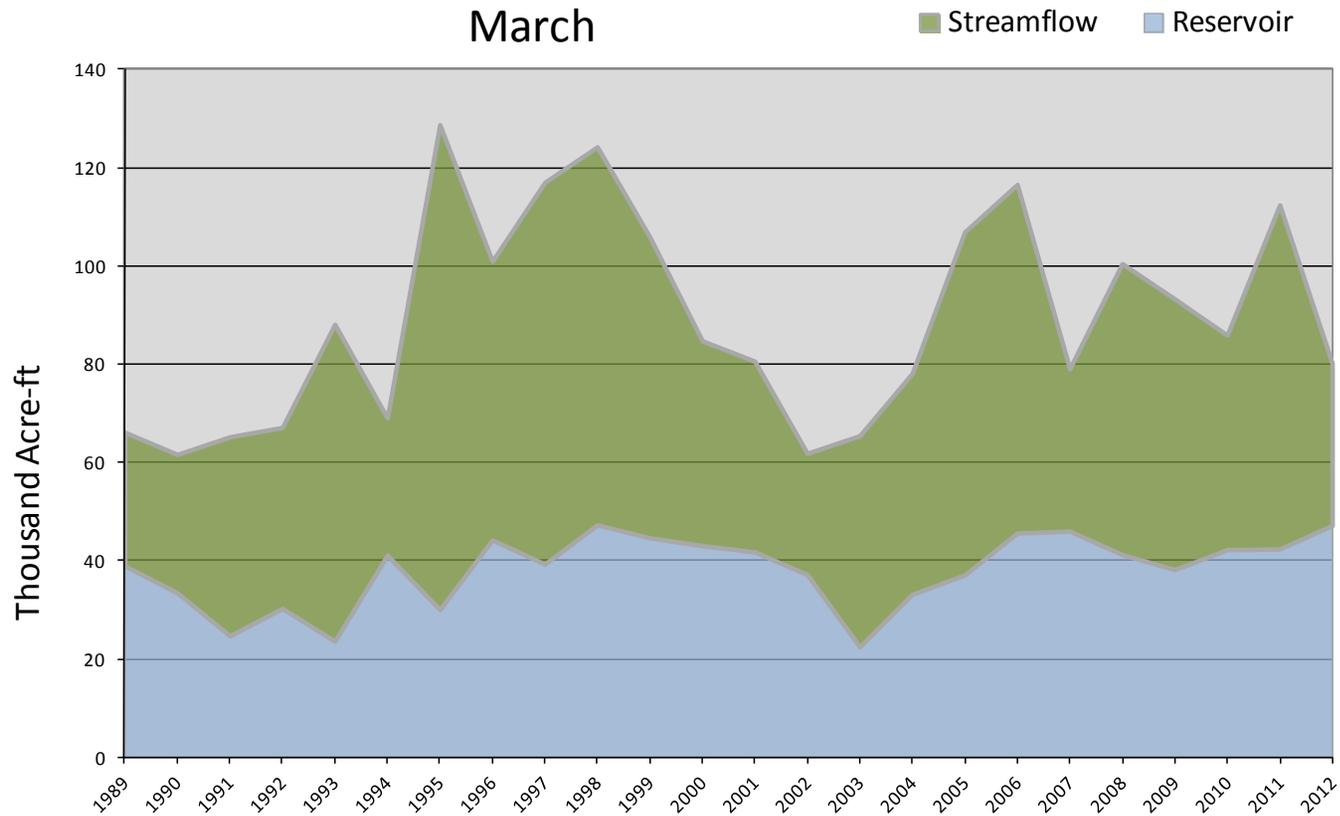
**EOM, end of month; # SWSI, Surface Water Supply Index; ^KAF, thousand acre-feet.*



March 1, 2012	Surface Water Supply Index					
Basin or Region	February EOM* Joe's Valley	April-July Forecast Inflow to Joe's Valley	Reservoir + Streamflow	SWSI [#]	Percentile	Years with similar SWSI
	KAF [^]	KAF	KAF		%	
Joe's Valley	47.3	33.0	80.3	-0.83	40	04, 07, 01, 00

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

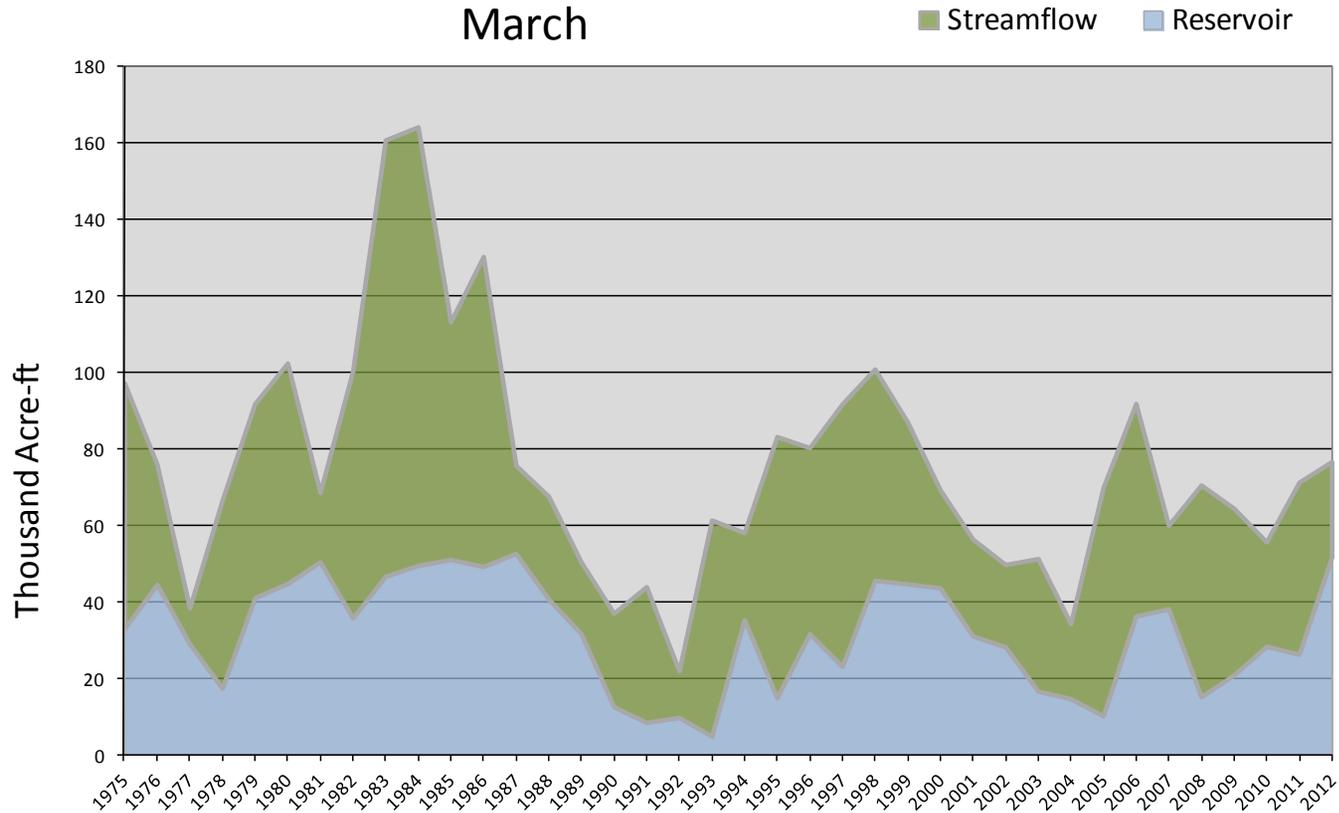
Joe's Valley - Surface Water Supply Index



March 1, 2012		Surface Water Supply Index				
Basin or Region	February EOM* Scofield Reservoir	April-July Forecast Scofield	Reservoir + Streamflow	SWSI [#]	Percentile	Years with similar SWSI
	KAF [^]	KAF	KAF		%	
Price River	51.6	25.0	76.6	0.96	62	87, 76, 96, 95

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

Price River - Surface Water Supply Index
March

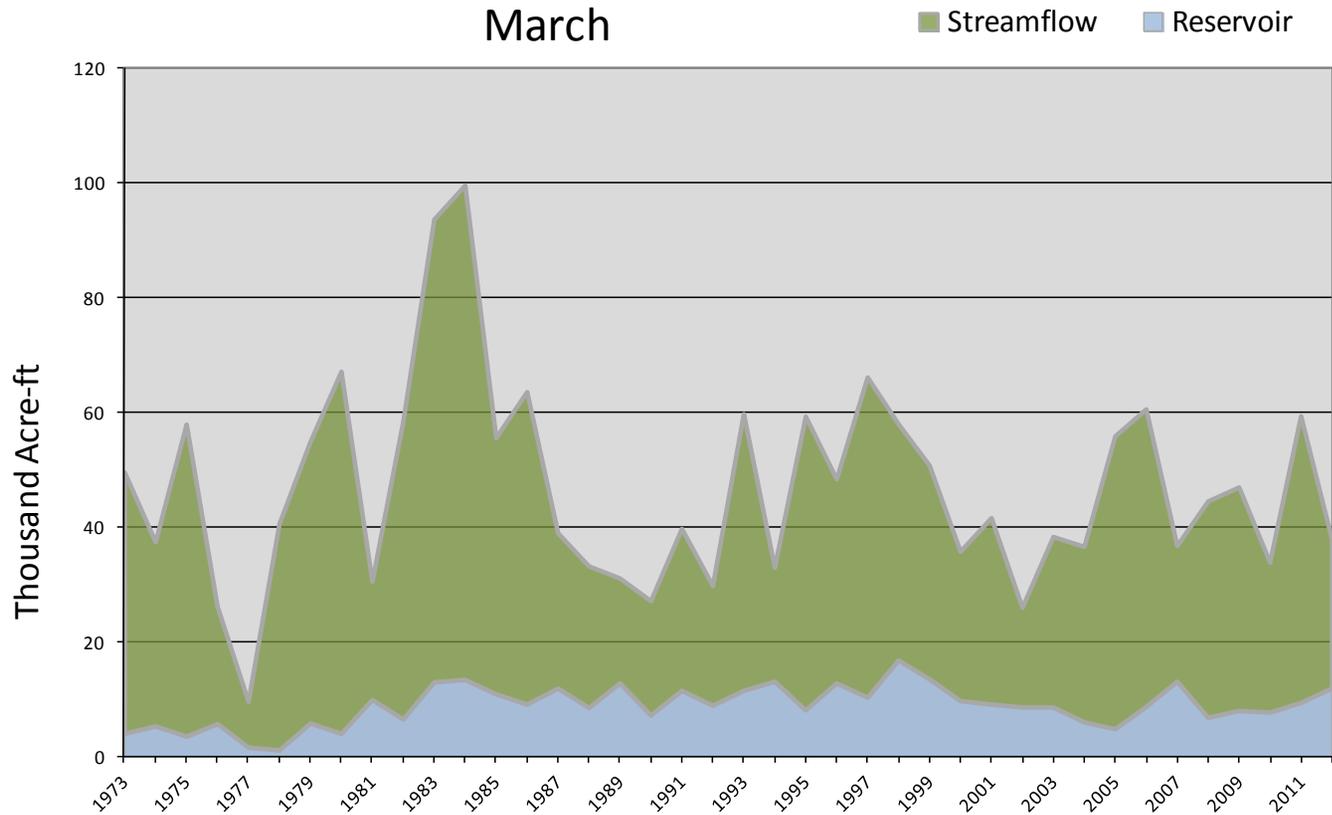


March 1, 2012		Surface Water Supply Index				
Basin or Region	February EOM* Millsite Reservoir	April-July Forecast Ferron creek	Reservoir + Streamflow	SWSI [#]	Percentile	Years with similar SWSI
	KAF [^]	KAF	KAF		%	
Ferron Creek	12.0	26.0	38.0	-1.12	37	07, 74, 03, 87

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

Ferron Creek - Surface Water Supply Index

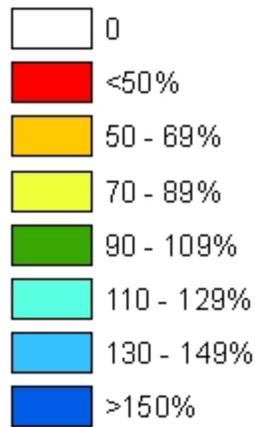
March



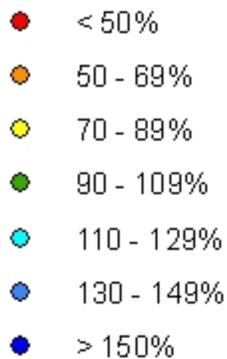
Carbon, Emery, Wayne Grand & San Juan Basins



Watershed % of Average

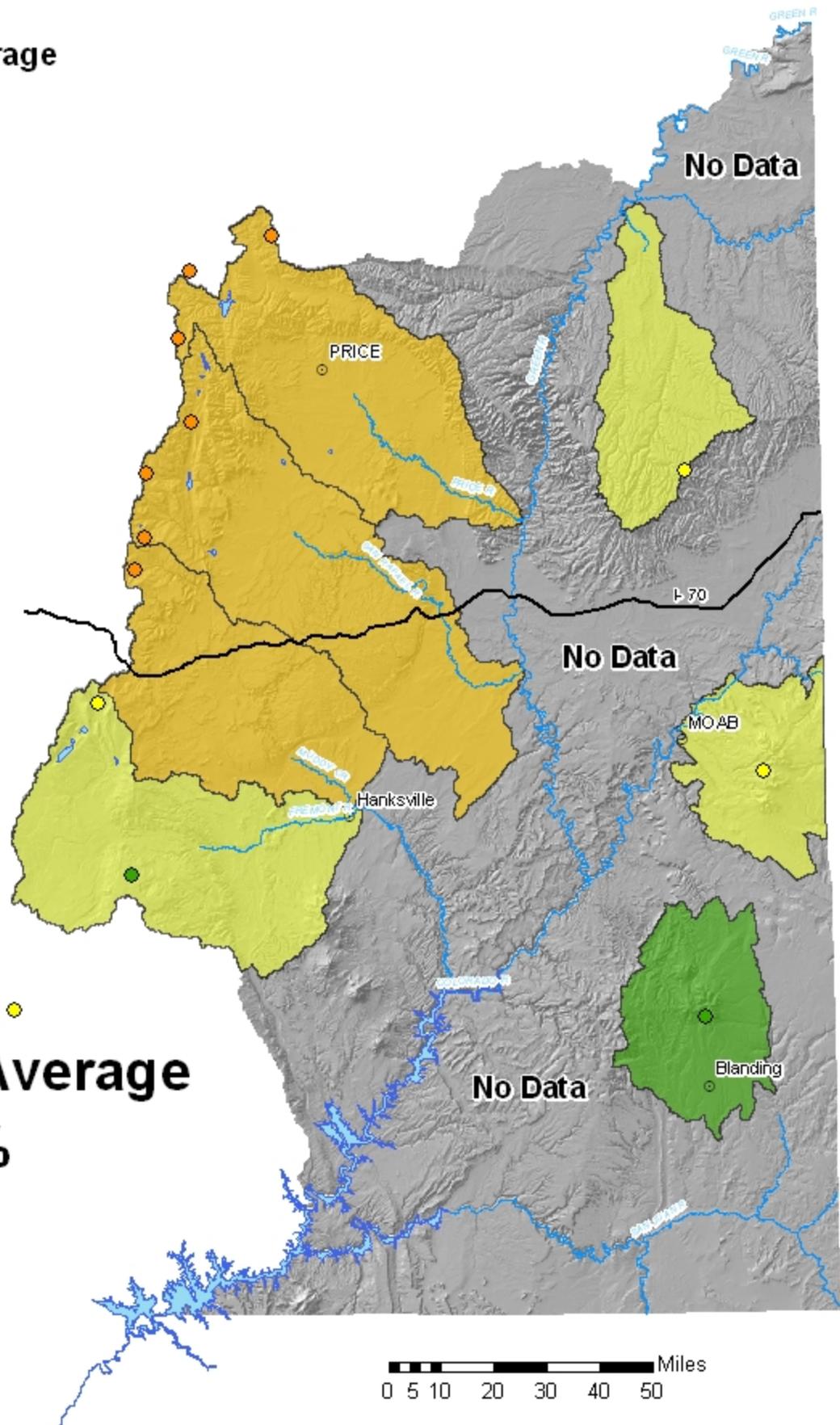


Snotel % of Average



Basinwide Average

68 %



*Provisional Data
Subject to Revision*

0 5 10 20 30 40 50 Miles

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

Forecast Point	Forecast Period	<<===== Drier =====>>		Future Conditions		===== Wetter =====>>		30-Yr Avg. (1000AF)
		90% (1000AF)	70% (1000AF)	50% (1000AF)	50% (% AVG.)	30% (1000AF)	10% (1000AF)	
Fish Creek ab Reservoir nr Scofield	APR-JUL	10.0	15.0	19.0	59	23	31	32
Price R nr Scofield Reservoir (2)	APR-JUL	14.8	20	25	56	30	39	45
White R bl Tabbyune Ck	APR-JUL	4.6	7.0	9.0	52	11.2	14.8	17.3
Green R at Green River, UT (2)	APR-JUL	1270	1860	2330	74	2850	3500	3170
Electric Lake Inflow (2)	APR-JUL	4.3	6.1	7.5	48	9.1	11.6	15.7
Huntington Ck nr Huntington (2)	APR-JUL	13.4	19.9	25	51	31	40	49
Joe's Valley Reservoir Inflow (2)	APR-JUL	17.1	26	33	57	41	54	58
Ferron Ck (Upper Station) nr Ferron	APR-JUL	16.2	22	26	67	31	38	39
Seven Mile Ck nr Fish Lake	APR-JUL	2.90	4.40	5.50	79	6.80	8.90	7.00
Colorado R nr Cisco (2)	APR-JUL	2100	2640	3200	69	3810	4820	4650
Mill Ck at Sheley Tunnel nr Moab	APR-JUL	2.20	3.00	3.70	74	4.50	5.80	5.00
Muddy Ck nr Emery	APR-JUL	6.2	9.4	12.0	60	14.9	19.6	19.9
Pine Ck nr Escalante	APR-JUL	0.30	0.84	1.36	57	2.00	3.20	2.40
South Ck ab Lloyd's Res nr Monticell	MAR-JUL	0.35	0.64	0.90	65	1.23	1.85	1.38
San Juan R nr Bluff (2)	APR-JUL	595	800	960	78	1130	1410	1230

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

CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co.
Watershed Snowpack Analysis - March 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	4.1	3.6	3.4	PRICE RIVER	3	47	61
JOE'S VALLEY	61.6	47.3	43.4	41.5	SAN RAFAEL RIVER	3	52	58
KEN'S LAKE	2.3	1.9	1.1	1.3	MUDDY CREEK	1	48	60
MILL SITE	16.7	12.0	9.5	8.4	FREMONT RIVER	3	71	82
SCOFIELD	65.8	51.6	26.2	34.8	LASAL MOUNTAINS	1	88	82
					BLUE MOUNTAINS	1	73	91
					WILLOW CREEK	1	45	75
					SOUTHEASTERN UTAH	13	56	68

* 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.