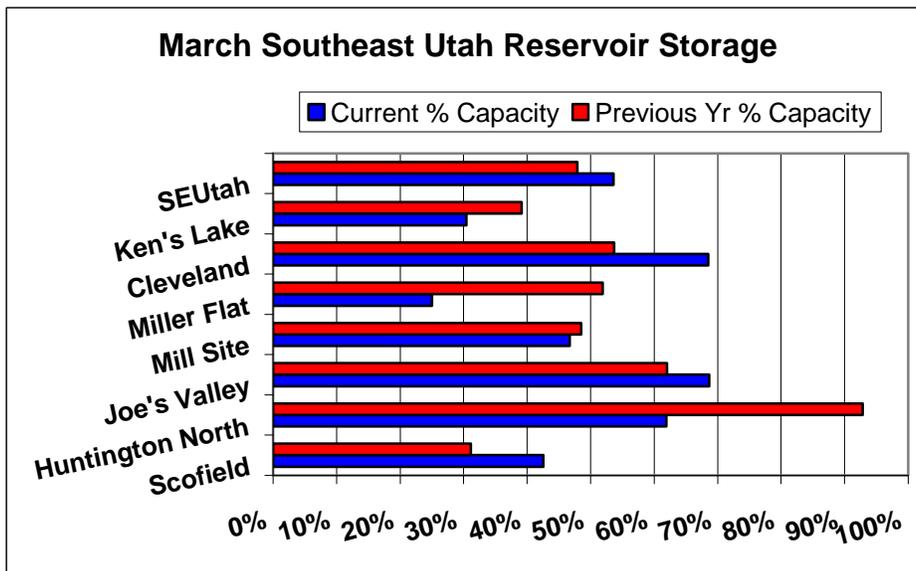
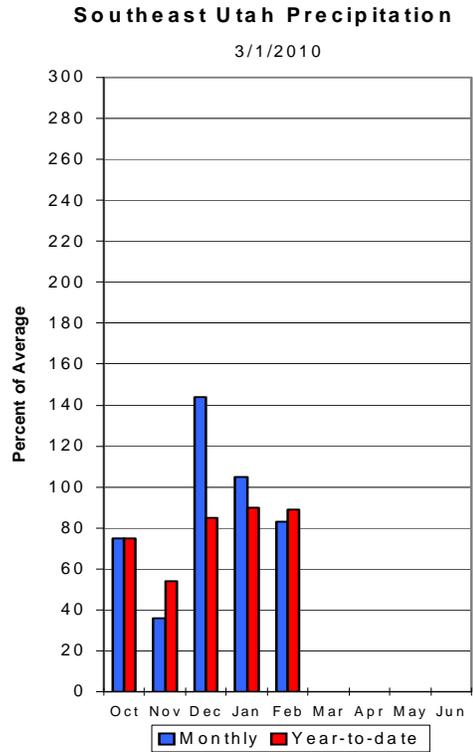
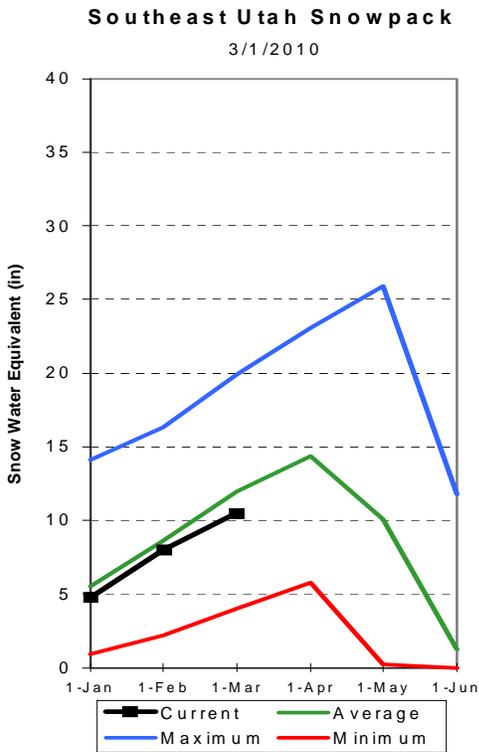


Carbon, Emery, Wayne, Grand and San Juan Co.

March 1, 2010

Snowpacks in this region are near normal at 88% of average, about 103% of last year. Individual sites range from 58% at Red Pine Ridge to 149% of average at East Willow Creek. Precipitation during February was below average at 83%, bringing the seasonal accumulation (Oct-Feb) to 89% of normal. Soil moisture estimates in runoff producing areas are at 34% of saturation in the upper 2 feet of soil, 2% below last year at this time. Forecast streamflows (Apr – July) range from 49% to 130% of average. Reservoir storage is at 54% of capacity, up 6% from last year at this time. Surface Water Supply Indices for the area are: Price 26%, Joe's Valley 39%, Ferron Creek 21%, and Moab 71%. General runoff and water supply conditions are much below to below average on the Price, San Rafael, and Dirty Devil, and above average in the Book Cliffs, Abajos and Lasals.



CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co. as of March 1, 2010

CARBON, EMERY, WAYNE, GRAND, & SAN JUAN Co.
Streamflow Forecasts - March 1, 2010

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 Abv Reservoir Nr Scofield	APR-JUL	9.3	14.1	18.0	56	22	30	32
Price River nr Scofield Reservoir	APR-JUL	14.8	20	25	56	30	39	45
White River blw Tabbyune Creek	APR-JUL	4.3	6.6	8.5	49	10.6	14.2	17.3
Huntington Ck Inflow to Electric Lk	APR-JUL	5.4	7.4	9.0	57	10.7	13.5	15.7
Huntington Ck nr Huntington (2)	APR-JUL	15.7	23	28	57	34	44	49
Joe's Valley Reservoir Inflow	APR-JUL	18.5	28	35	60	43	57	58
Ferron Ck (Upper Station) nr Ferron	APR-JUL	15.5	21	25	64	30	37	39
Seven Mile Ck Nr Fish Lake, Ut	APR-JUL	4.00	5.70	7.00	100	8.40	10.80	7.00
Colorado River nr Cisco (2)	APR-JUL	2400	2930	3650	79	4370	5000	4650
Mill Creek at Sheley Tunnel nr Moab	APR-JUL	3.80	5.00	5.90	118	7.00	8.70	5.00
Muddy Creek nr Emery	APR-JUL	6.5	9.7	12.3	62	15.2	20	19.9
Pine Creek Nr Escalante	APR-JUL	1.09	1.99	2.80	117	3.60	5.20	2.40
South Ck ab Lloyd's Res nr Monticell	MAR-JUL	0.87	1.37	1.80	130	2.30	3.20	1.38

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, 2010

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	2.6	3.9	3.4	PRICE RIVER	3	77	64
JOE'S VALLEY	61.6	42.3	38.2	41.5	SAN RAFAEL RIVER	3	82	68
KEN'S LAKE	2.3	0.7	0.9	1.3	MUDDY CREEK	1	106	76
MILL SITE	16.7	7.8	8.1	84.9	FREMONT RIVER	3	145	110
SCOFIELD	65.8	28.0	20.5	34.8	LASAL MOUNTAINS	1	132	132
					BLUE MOUNTAINS	1	144	142
					WILLOW CREEK	1	141	149
					SOUTHEASTERN UTAH	13	103	88

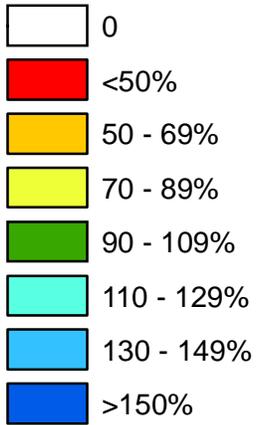
* 90%, 70%, 50%, 30%, and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

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

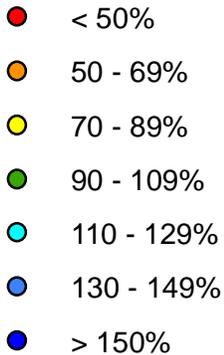
- (1) - The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.
- (2) - The value is natural volume - actual volume may be affected by upstream water management.
- (3) - Median value used in place of average.

Carbon, Emery, Wayne Grand & San Juan Basins

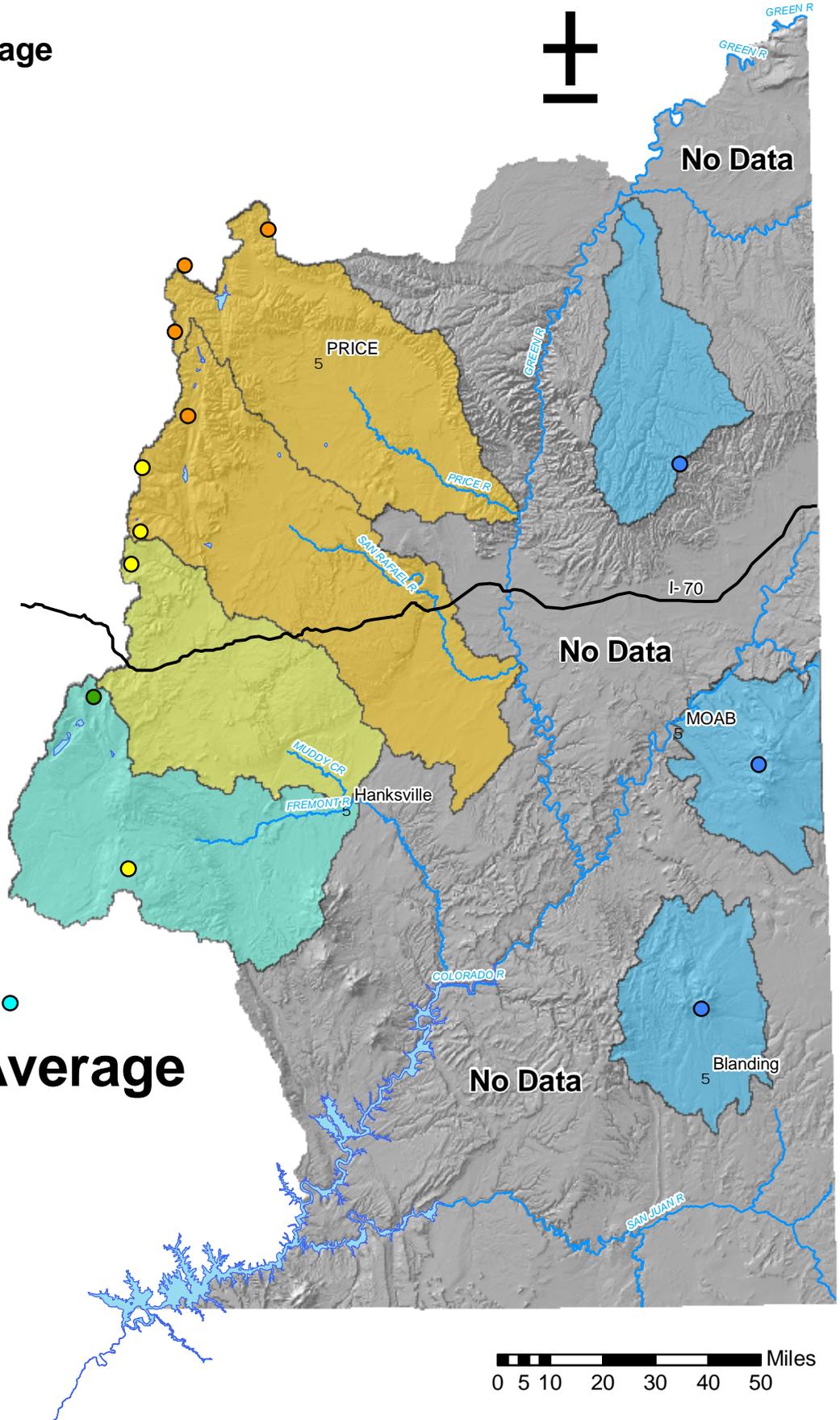
Watershed % of Average



Snotel % of Average

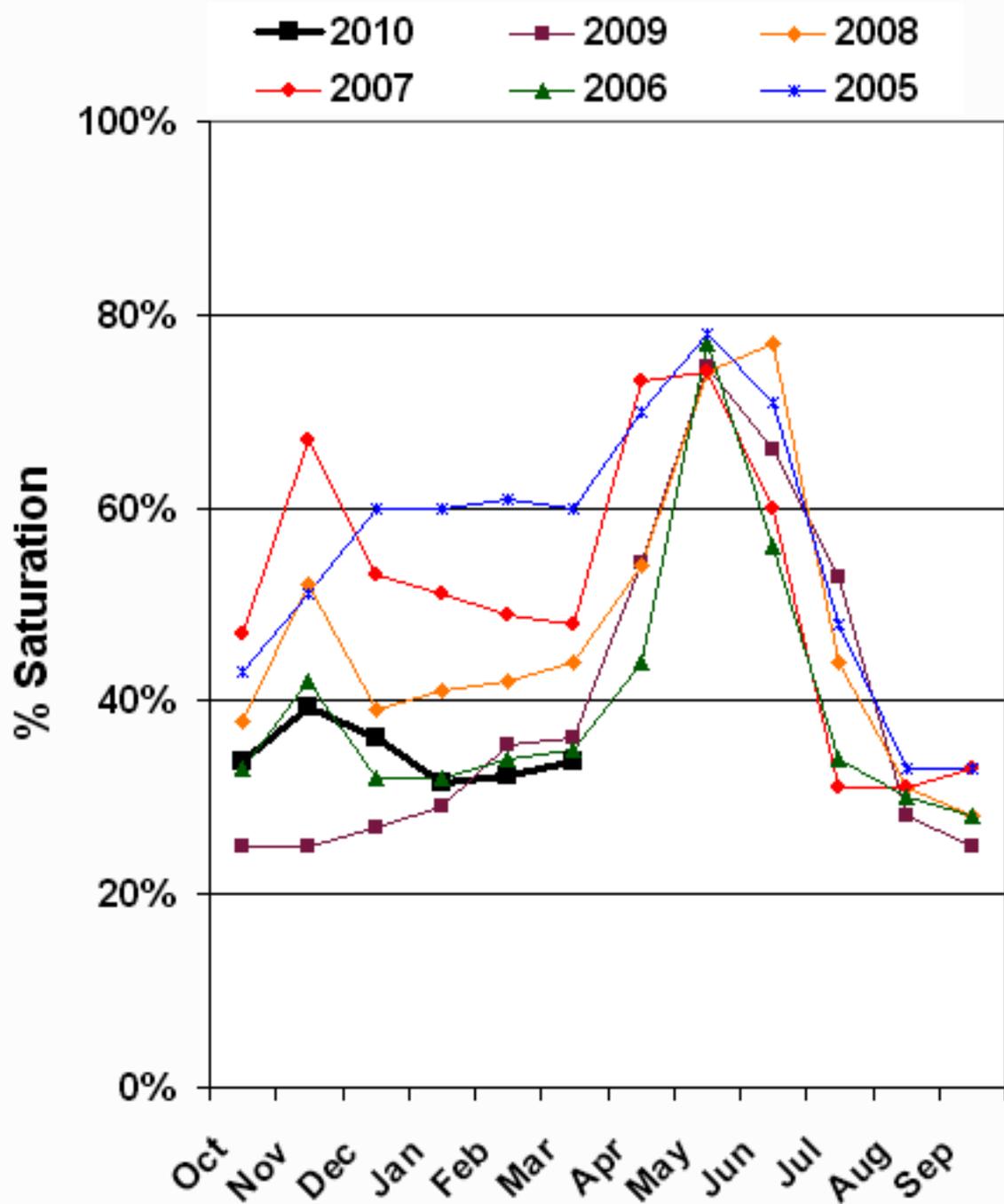


Basinwide Average
88 %



*Provisional Data
Subject to Revision*

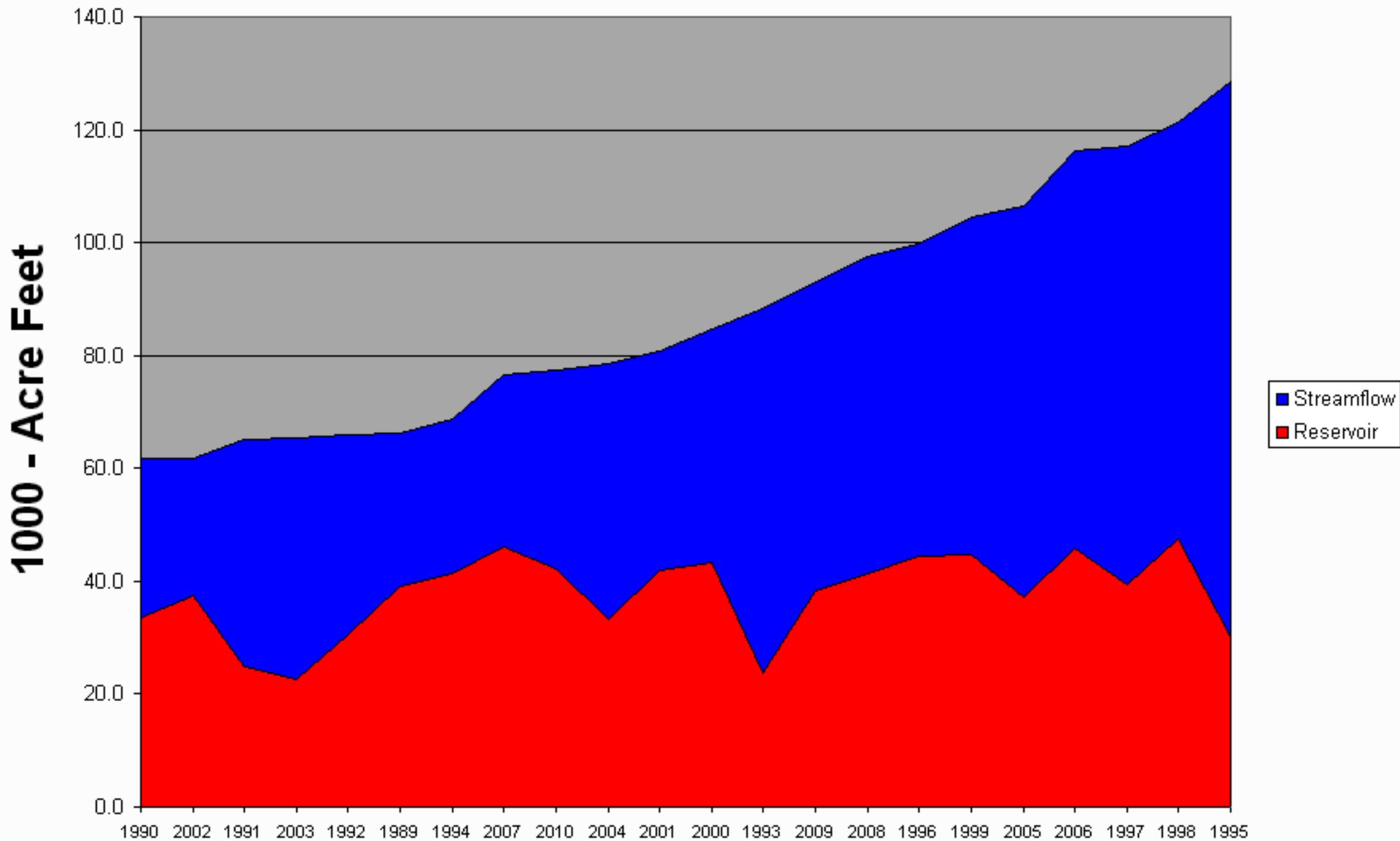
Southeast Utah Soil Moisture



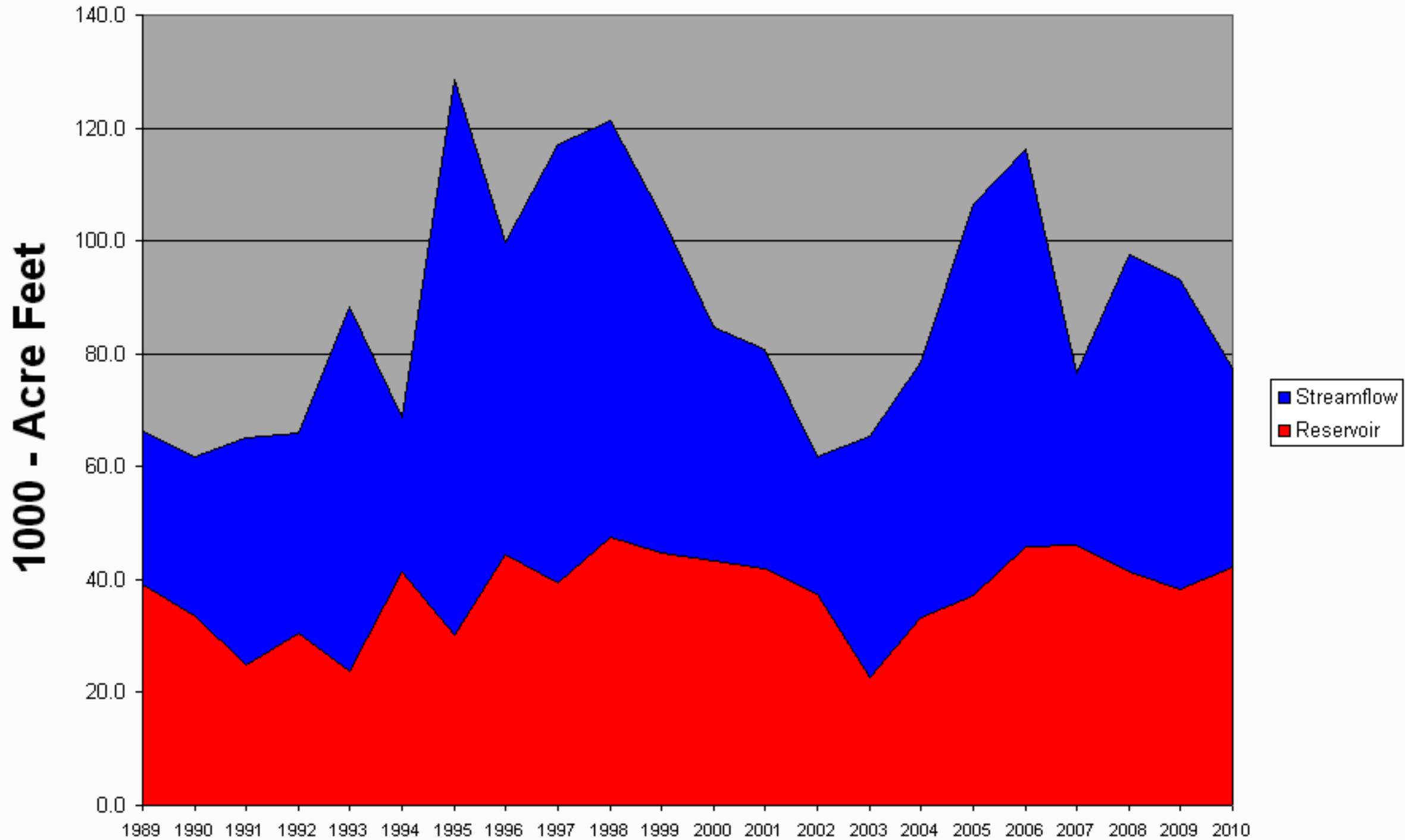
March

		Joe's	Valley	SWSI		
			March			
		EOM	April-July			
		February	Forecast			
		Joe's	Streamflow -			
		Valley	Joe's Valley	Reservoir +		
		Storage	Inflow	Streamflow		
#	Year	1000-AF	1000-AF	1000-AF	Probability	SWSI
1	1990	33.6	28.2	61.7	4	-3.80
2	2002	37.3	24.6	61.9	9	-3.44
3	1991	24.8	40.2	65.1	13	-3.08
4	2003	22.6	42.8	65.4	17	-2.72
5	1992	30.4	35.6	66.0	22	-2.36
6	1989	39.1	27.2	66.3	26	-1.99
7	1994	41.2	27.6	68.9	30	-1.63
8	2007	46.1	30.4	76.6	35	-1.27
9	2010	42.3	35.0	77.3	39	-0.91
10	2004	33.3	45.1	78.4	43	-0.54
11	2001	41.9	38.7	80.7	48	-0.18
12	2000	43.2	41.5	84.7	52	0.18
13	1993	23.8	64.5	88.2	57	0.54
14	2009	38.2	54.9	93.1	61	0.91
15	2008	41.4	56.1	97.5	65	1.27
16	1996	44.4	55.4	99.8	70	1.63
17	1999	44.8	59.6	104.4	74	1.99
18	2005	37.2	69.3	106.5	78	2.36
19	2006	45.7	70.5	116.2	83	2.72
20	1997	39.4	77.7	117.1	87	3.08
21	1998	47.4	73.8	121.2	91	3.44
22	1995	30.2	98.3	128.5	96	3.80

Joe's Valley SWSI



Joe's Valley SWSI

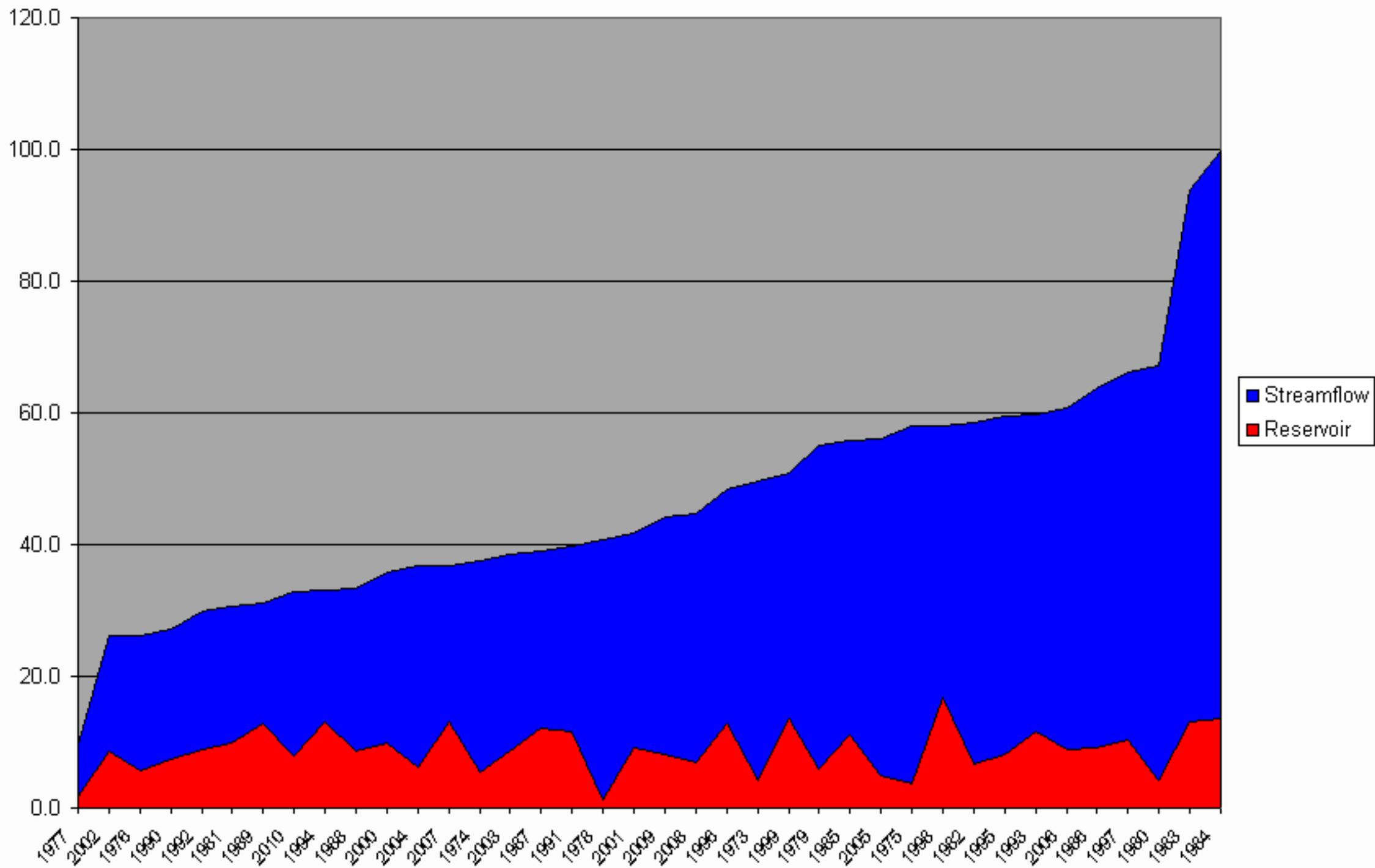


March

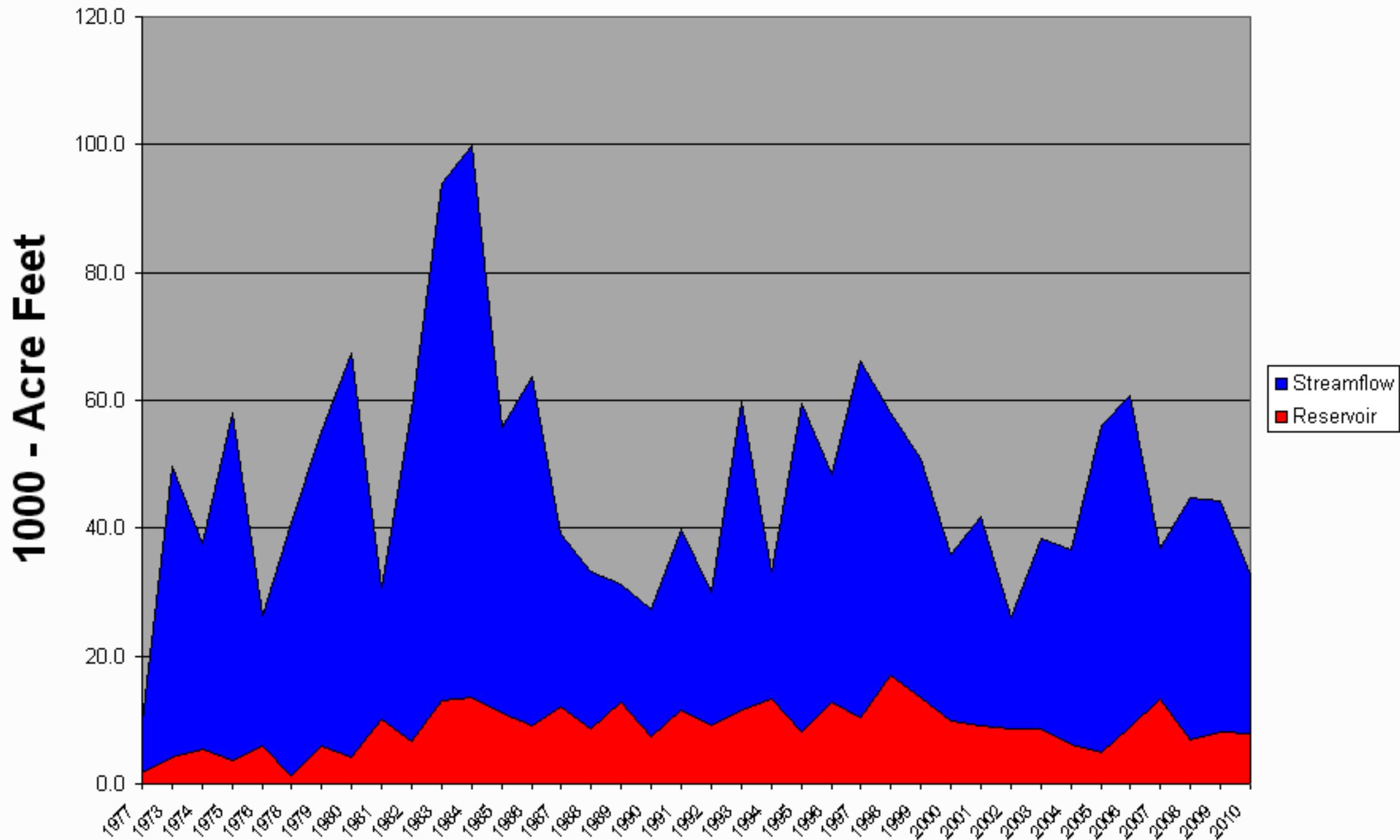
		Ferron Creek SWSI					
		March					
#	Year	EOM February Millsite Reservoir Storage	April-July Forecast Streamflow - Ferron Creek Upper	Reservoir + Streamflow 1000AF	Probability	SWSI	
1	1977	1.7	8.0	9.7	3	-3.95	
2	2002	8.7	17.4	26.1	5	-3.74	
3	1976	5.8	20.4	26.2	8	-3.53	
4	1990	7.3	19.9	27.2	10	-3.31	
5	1992	9.0	20.9	29.9	13	-3.10	
6	1981	10.0	20.6	30.6	15	-2.88	
7	1989	12.9	18.3	31.2	18	-2.67	
8	2010	7.8	25	32.8	21	-2.46	
9	1994	13.2	19.9	33.1	23	-2.24	
10	1988	8.6	24.7	33.3	26	-2.03	
11	2000	9.8	26.1	35.9	28	-1.82	
12	2004	6.1	30.6	36.7	31	-1.60	
13	2007	13.2	23.7	36.9	33	-1.39	
14	1974	5.4	32.1	37.5	36	-1.18	
15	2003	8.7	29.7	38.4	38	-0.96	
16	1987	12.0	27.1	39.1	41	-0.75	
17	1991	11.6	28.3	39.9	44	-0.53	
18	1978	1.2	39.5	40.7	46	-0.32	
19	2001	9.2	32.5	41.7	49	-0.11	
20	2009	8.1	36.1	44.2	51	0.11	
21	2008	6.9	37.7	44.6	54	0.32	
22	1996	12.9	35.6	48.5	56	0.53	
23	1973	4.1	45.6	49.7	59	0.75	
24	1999	13.6	37.3	50.9	62	0.96	
25	1979	5.9	49.1	55.0	64	1.18	
26	1985	11.0	44.7	55.7	67	1.39	
27	2005	4.9	51.1	56.0	69	1.60	
28	1975	3.6	54.5	58.1	72	1.82	
29	1998	16.9	41.2	58.1	74	2.03	
30	1982	6.6	52.0	58.6	77	2.24	
31	1995	8.2	51.2	59.4	79	2.46	
32	1993	11.6	48.3	59.9	82	2.67	
33	2006	8.8	51.9	60.7	85	2.88	
34	1986	9.2	54.5	63.7	87	3.10	
35	1997	10.4	55.9	66.3	90	3.31	
36	1980	4.1	63.2	67.3	92	3.53	
37	1983	13.1	80.7	93.8	95	3.74	
38	1984	13.5	86.3	99.8	97	3.95	

Ferron Creek SWSI

1000 - Acre Feet



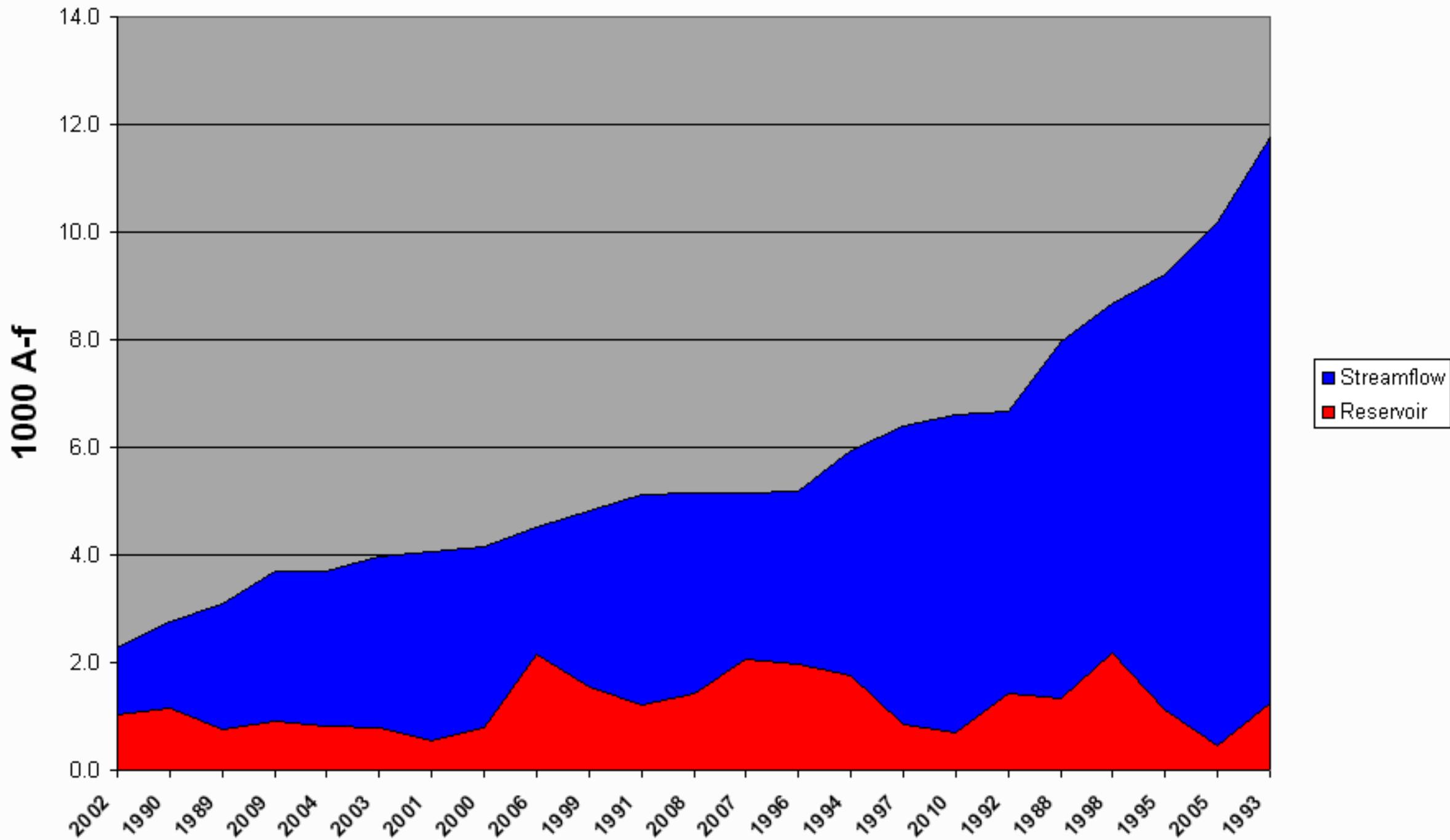
Ferron Creek SWSI



March

		Moab SWSI				
		March				
		EOM February Ken's Lake Reservoir Storage	April-July Forecast Streamflow - Mill Creek @ Sheley	Reservoir + Streamflow		
#	Year	1000-AF	1000-AF	1000-AF	Probability	SWSI
1	2002	1.0	1.2	2.3	4	-3.82
2	1990	1.1	1.6	2.8	8	-3.47
3	1989	0.7	2.3	3.1	13	-3.13
4	2009	0.9	2.8	3.7	17	-2.78
5	2004	0.8	2.9	3.7	21	-2.43
6	2003	0.8	3.2	4.0	25	-2.08
7	2001	0.5	3.5	4.1	29	-1.74
8	2000	0.8	3.4	4.1	33	-1.39
9	2006	2.2	2.4	4.5	38	-1.04
10	1999	1.5	3.3	4.8	42	-0.69
11	1991	1.2	3.9	5.1	46	-0.35
12	2008	1.4	3.7	5.1	50	0.00
13	2007	2.0	3.1	5.2	54	0.35
14	1996	2.0	3.2	5.2	58	0.69
15	1994	1.7	4.2	5.9	63	1.04
16	1997	0.8	5.5	6.4	67	1.39
17	2010	0.7	5.9	6.6	71	1.74
18	1992	1.4	5.2	6.7	75	2.08
19	1988	1.3	6.6	8.0	79	2.43
20	1998	2.2	6.5	8.7	83	2.78
21	1995	1.1	8.1	9.2	88	3.13
22	2005	0.5	9.7	10.2	92	3.47
23	1993	1.2	10.5	11.8	96	3.82

Moab SWSI



Moab SWSI

