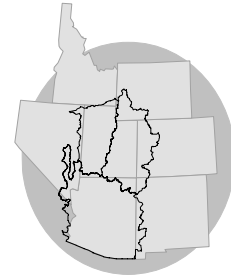


WATER SUPPLY OUTLOOK

for the
EASTERN GREAT BASIN
COLORADO BASIN
RIVER FORECAST CENTER



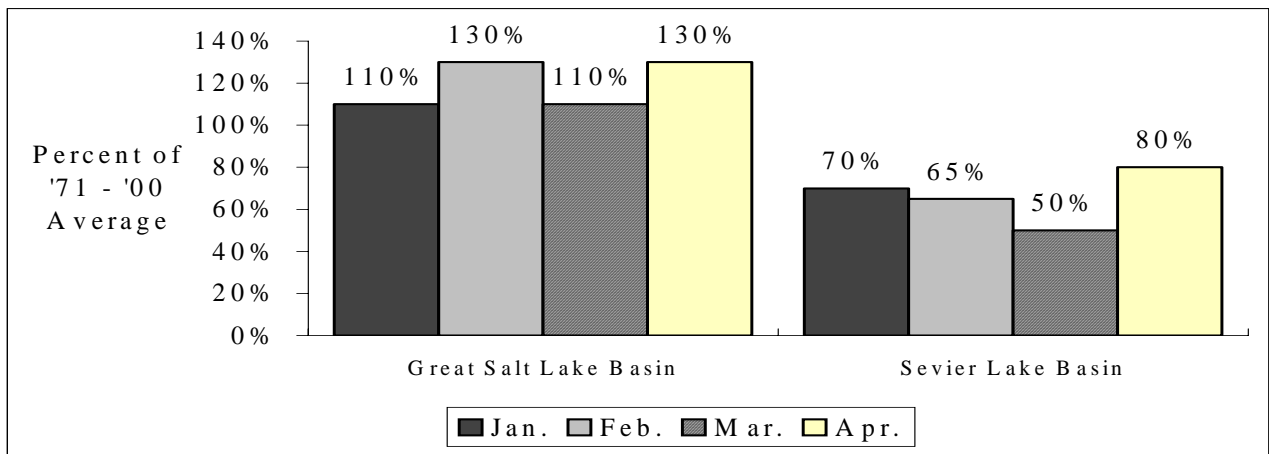
NATIONAL WEATHER SERVICE, SALT LAKE CITY, UT

APRIL 1, 2006

SUMMARY

Significant precipitation was received throughout the Great Basin in March. The Sevier Basin received 170 percent of average precipitation with 150 percent in the Great Salt Lake Basin. Largest snowpack increases occurred in the Sevier Basin and along the Wasatch Front. April-July runoff volume forecasts have increased in all locations and range from 115 to 175 percent of average in the Great Salt Lake Basin and from 60 to 95 percent of average in the Sevier Basin. With a substantial snowpack and likely delay in the onset of melt, high flows and some flooding is anticipated.

APRIL - JULY VOLUME FORECASTS



INSIDE	
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Sevier Basin	3
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GREAT SALT LAKE BASIN

April 1 snowpack ranges from 110 to 160 percent of average in the Great Salt Lake Basin. Above average runoff is expected with highest runoff/peaks, compared to percent of average, on the Logan/Blacksmith's Fork, East Canyon, Cottonwood Creeks, Parleys and City Creek.

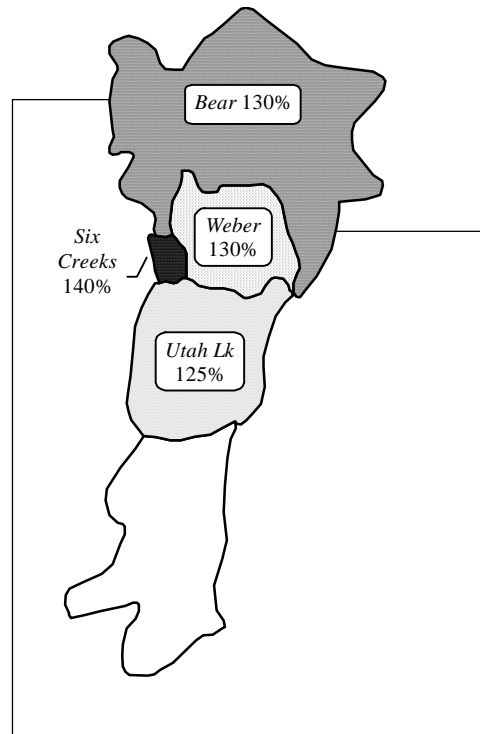
April-July streamflow forecasts for the Great Salt Lake Basin are as follows:

Bear River:
Above Average

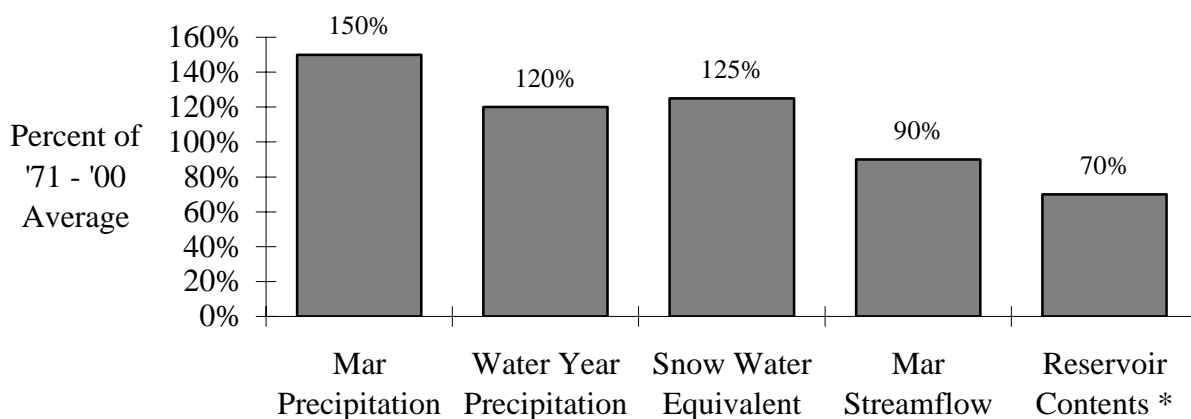
Weber River:
Above Average

Utah Lake:
Above Average

Six Creeks:
Much Above Average



Basin Conditions - April 1, 2006



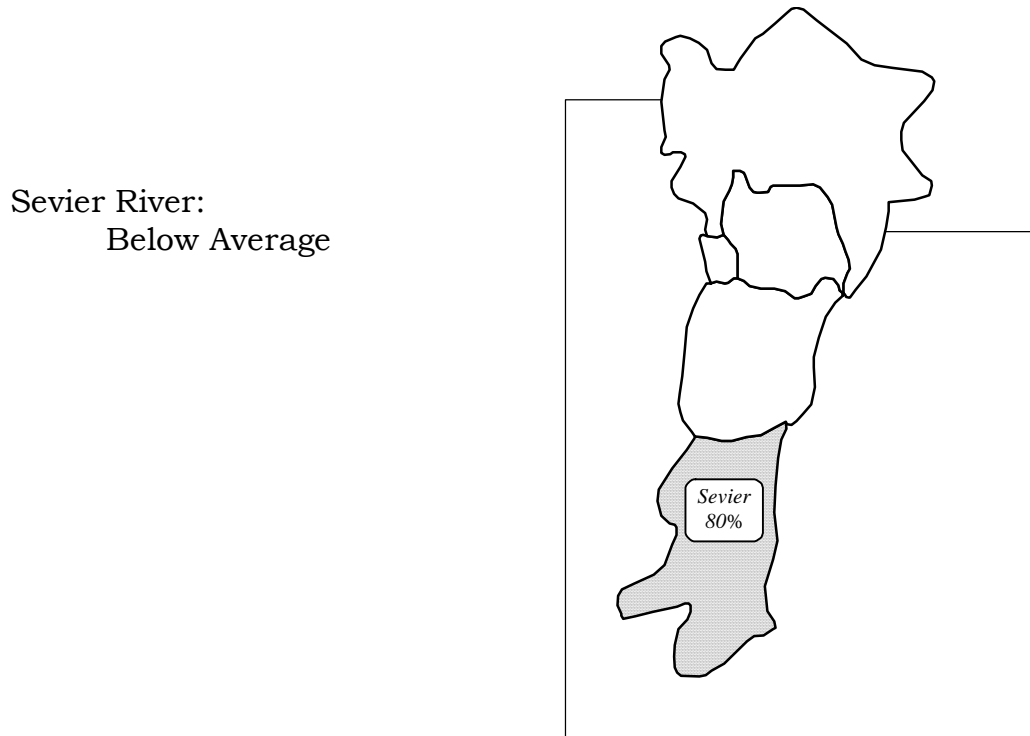
* Percent usable capacity, not percent average contents.

Specific site forecasts are listed beginning on page 4.

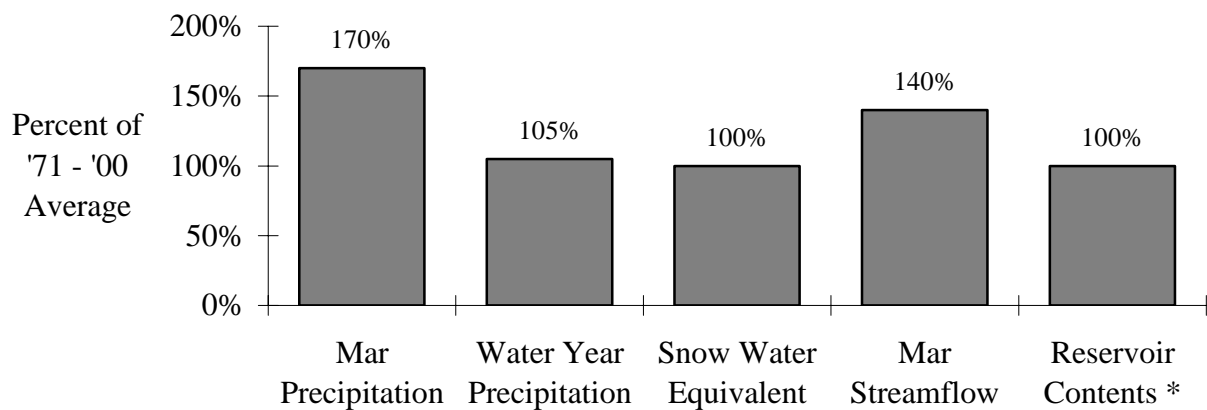
SEVIER LAKE BASIN

April 1 higher elevation snowpack ranges from near 40 to 130 percent of average. Near to below average runoff is expected.

April-July streamflow forecasts for the Sevier Lake Basin are as follows:



BASIN CONDITIONS - APRIL 1, 2006



* Percent usable capacity, not percent average contents.

Specific site forecasts are listed beginning on page 5.

SPECIFIC SITE FORECASTS

Great Salt Lake Basin: April through July volume (kaf) forecasts (except where noted).

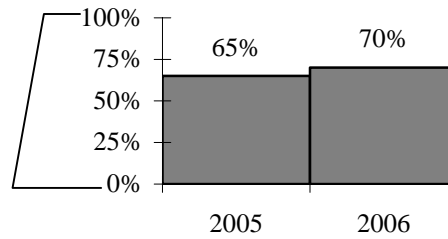
Stream	Station	Most Probable	Percent Avg.	Reas. Max	Reas. Min
BEAR	UTAH-WYOMING STATE LINE, NR	135	119	158	112
	WOODRUFF NARROWS RES	167	123	210	125
	MONTPELIER, NR, STEWART DAM, B	280	120	360	210
BIG CK	RANDOLPH, NR	6.6	135	8.1	5.1
SMITHS FORK	BORDER, NR	122	118	141	103
LOGAN	LOGAN, NR, STATE DAM, ABV	180	143	215	149
BLACKSMITH FORK	HYRUM, NR, UP&L DAM, ABV	67	140	91	47
SMITH AND MOREHOUSE CK	OAKLEY, NR	39	115	46	32
WEBER	OAKLEY, NR	145	118	171	119
	ROCKPORT RES, WANSHIP, NR	165	123	198	132
	COALVILLE, NR	174	127	210	139
	ECHO RES, ECHO, AT	220	123	270	171
	GATEWAY	470	132	565	375
CHALK CK	COALVILLE	55	122	72	38
LOST CK	LOST CK RES, CROYDON, NR	23	131	33	15
EAST CANYON CK	EAST CANYON RES, MORGAN, NR	46	148	59	35
SF OGDEN	HUNTSVILLE, NR	85	133	102	68
OGDEN	PINEVIEW RES, OGDEN, NR	172	129	205	139
WHEELER CK	HUNTSVILLE, NR	10.8	171	12.8	8.8
SPANISH FORK	CASTILLA, NR	102	132	151	53
PROVO	WOODLAND, NR	123	119	152	94
	HAILSTONE, NR	135	124	170	100
	DEER CK RES	163	129	210	114
AMERICAN FORK	AMERICAN FORK, NR, UP PWRPLNT,	43	134	50	36
JORDAN	UTAH LAKE, PROVO, NR	410	126	540	280
LITTLE COTTONWOOD CK	SALT LAKE CITY, NR	55	138	62	48
BIG COTTONWOOD CK	SALT LAKE CITY, NR	49	129	57	41
CITY CK	SALT LAKE CITY, NR	15.5	178	18.9	12.1
EMIGRATION CK	SALT LAKE CITY, NR	5.5	122	8.5	2.5
MILL CK	SALT LAKE CITY, NR	9	129	11.6	6.4
DELL FK	LITTLE DELL RES	8.6	126	12.2	5
PARLEYS CK	SALT LAKE CITY, NR	25	150	33	17.4
VERNON CK	VERNON, NR	1.29	87	1.98	0.84
S WILLOW CK	GRANTSVILLE, NR	4.5	141	5.6	3.4
SETTLEMENT CK	TOOELE, NR	2	112	3.3	1.03

Sevier Lake Basin: April through July volume (kaf) forecasts (except where noted).

Stream	Station	Most Probable	Percent Avg.	Reas. Max	Reas. Min
SEVIER	HATCH	50	91	66	34
	KINGSTON, NR	75	84	91	59
	PIUTE RES, MARYSVALE, NR	90	71	141	39
	VERMILLION DAM	112	65	171	53
	SIGURD, NR	130	70	215	46
	GUNNISON, NR, SAN PITCH, BLO	195	70	400	65
EF SEVIER	KINGSTON, NR	34	89	53	14.8
CLEAR CK	SEVIER, NR, DIV, ABV	17.6	80	26	9.2
SALINA CK	SALINA	13.4	68	32	1
CHICKEN CK	LEVAN, NR	4.2	93	6.8	2.4
OAK CK	OAK CITY, NR, LITTLE CK, ABV	1.6	98	2.3	1
BEAVER	BEAVER, NR	23	85	30	16.9
	MINERSVILLE RES, MINERSVILLE,	10	60	21	3.2
COAL CK	□ CEDAR CITY, NR	17.3	90	22	13

END OF MONTH RESERVOIR CONTENTS

Percent of Usable Capacity



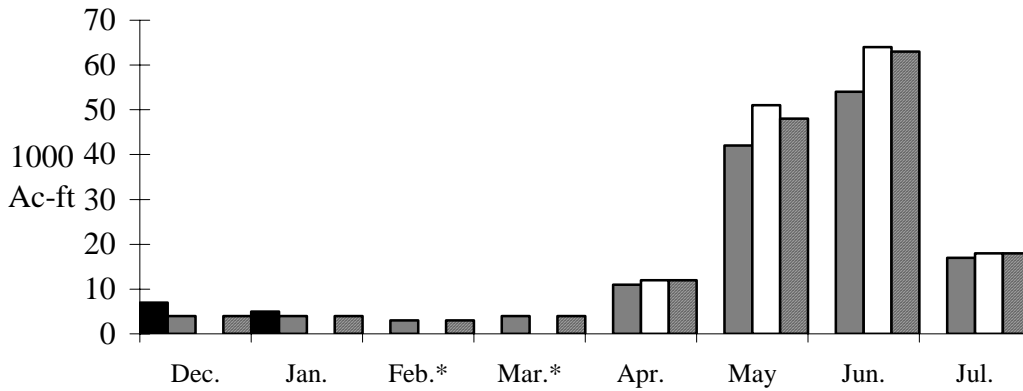
RESERVOIR	Usable Capacity	EOM Usable Contents	Percent Usable Capacity (%)
(vol. in 1000 ac-ft)			
Bear Lake	1302	325.3	25
Causey	7.1	2.2	31
Jordanelle	311	274.8	88
Deer Creek	149.7	128.2	86
East Canyon	49.5	36.6	74
Echo	73.9	53.3	72
Gunnison	20.3	20.3	100
Hyrum	15.3	11.4	75
Lost Creek	22.5	16.5	73
Minersville	23.3	23	99
Otter Creek	52.5	52.5	100
Pine View	110.1	70.9	64
Piute	71.8	66.3	92
Rockport	60.9	45.1	74
Sevier bridge	236	234.9	100
* Utah Lake	870.9	912	105
Willard	215	192.2	89
Woodruff Narrows	55.8	42	75
TOTAL	0	2507.6	69
Flaming Gorge	3749	3020.4	81
Lake Powell	24322	10704	44
Moon Lake	36	27.4	76
Red Fleet	25.7	22.9	89
Scofield	65.8	34.7	53
Starvation	165.3	141.6	86
Steinaker	34.4	33.2	97
Strawberry	1105.9	841.2	76
Upper Stillwater	32.5	2.1	7

* Usable capacity taken at compromise Total does not include missing site usable capacities

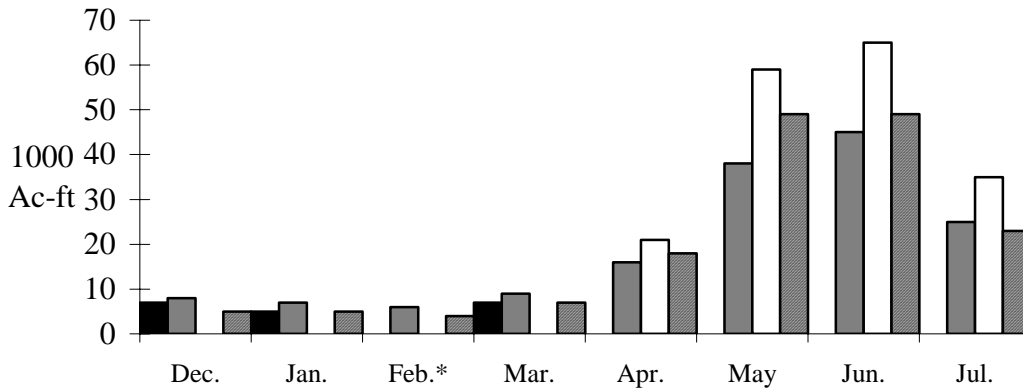
MONTHLY STREAMFLOWS



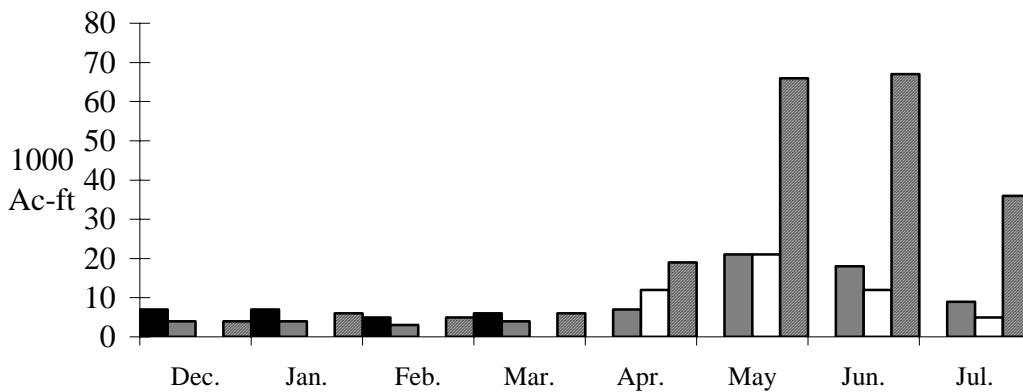
Weber Oakley, nr:



Logan - Logan, nr, State Dam, abv:



Sevier - Hatch:

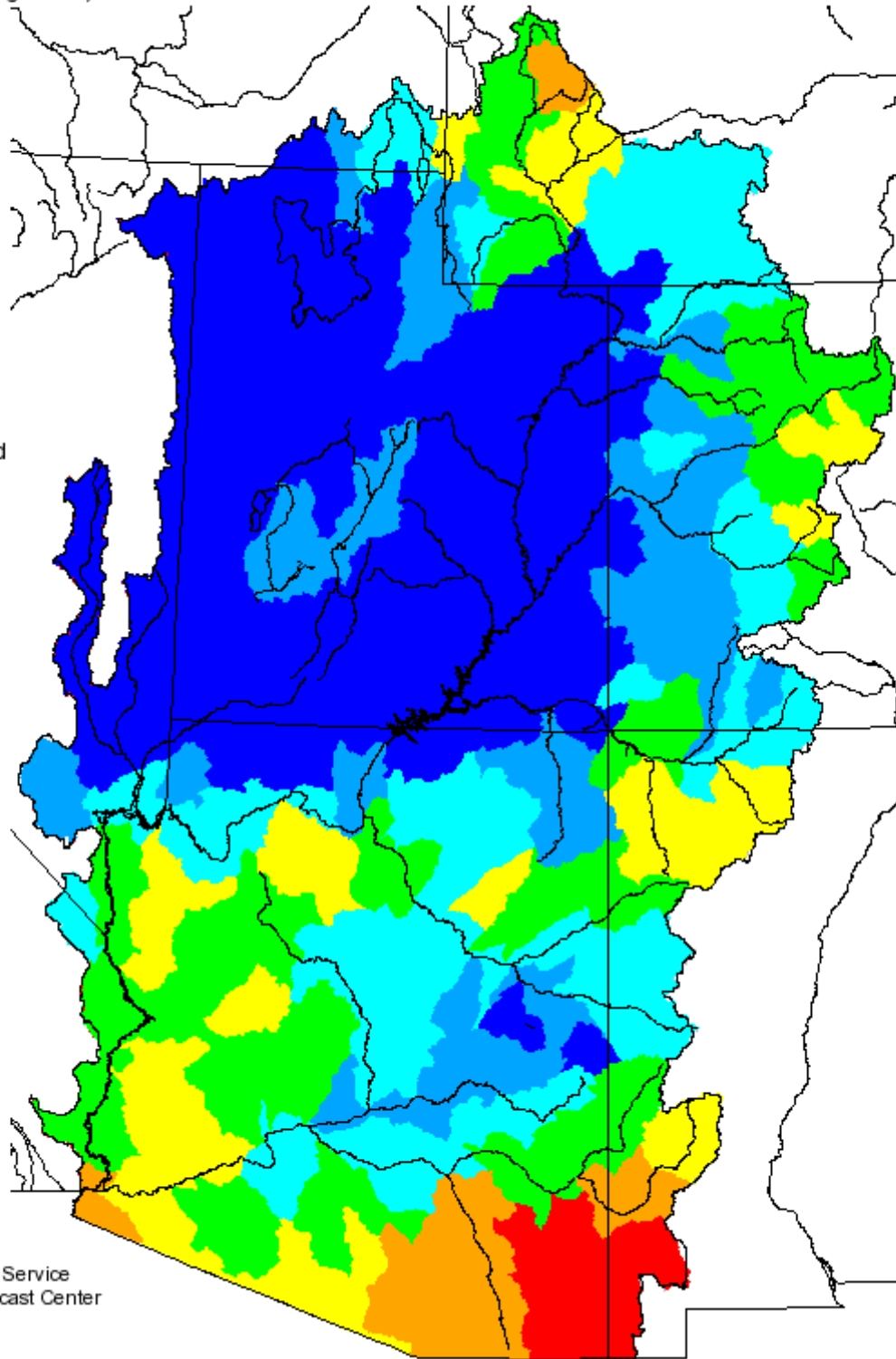
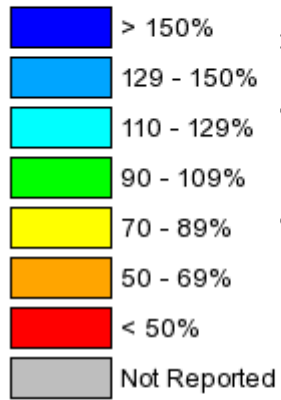


* observed data unavailable

Monthly Precipitation for March 2006

(Averaged by Hydrologic Unit)

% Average

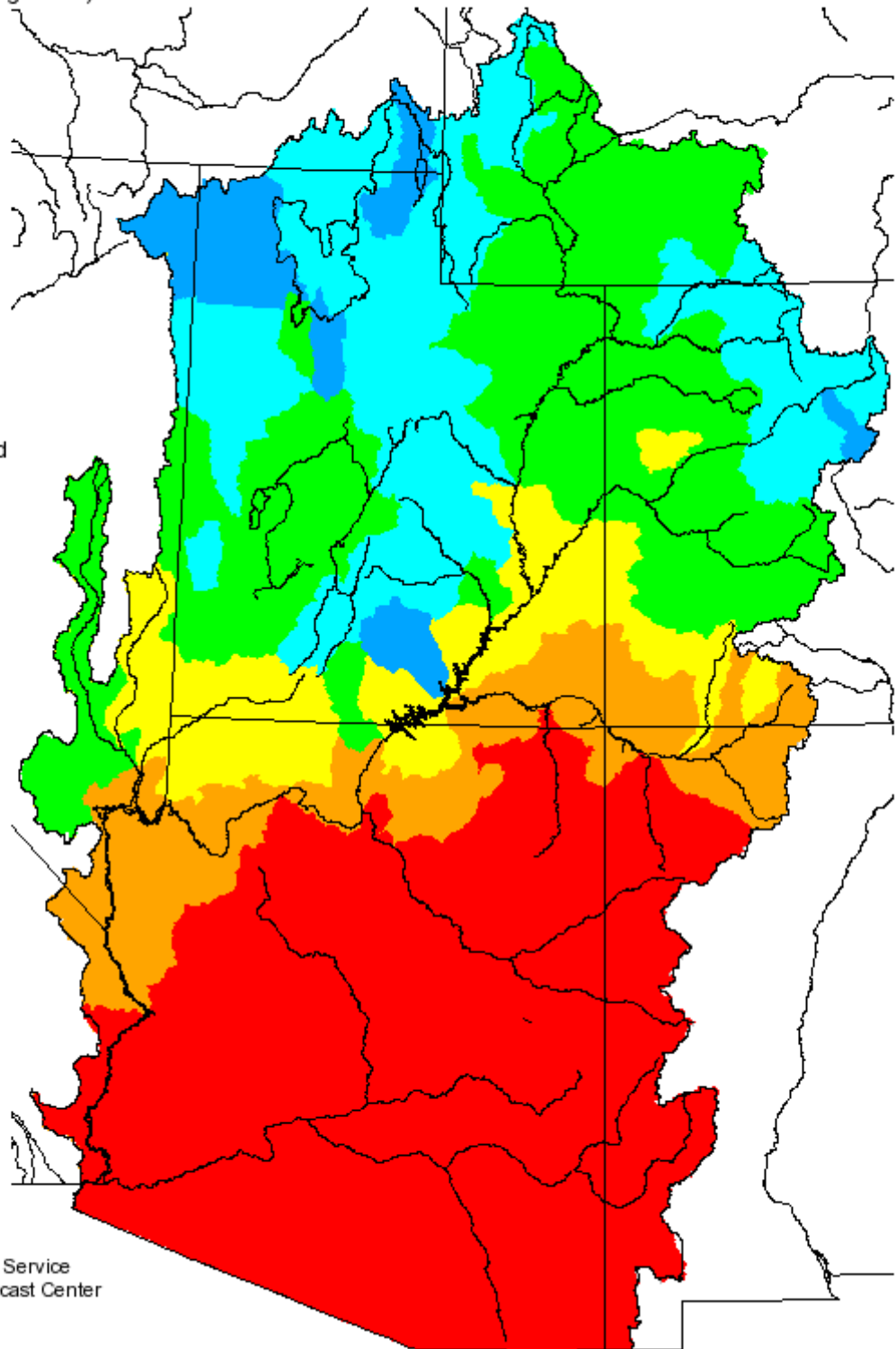
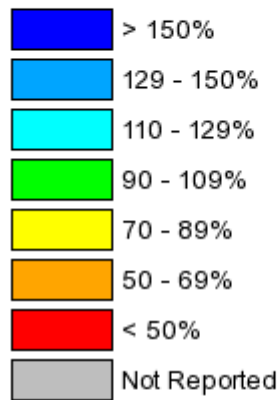


Prepared by
NOAA, National Weather Service
Colorado Basin River Forecast Center
Salt Lake City, Utah
www.cbrfc.noaa.gov

Seasonal Precipitation, October 2005 - March 2006

(Averaged by Hydrologic Unit)

% Average



Prepared by
NOAA, National Weather Service
Colorado Basin River Forecast Center
Salt Lake City, Utah
www.cbafc.noaa.gov

ADDITIONAL INFORMATION

Water supply forecasts take into consideration present hydrometeorological conditions and use average basin temperatures and precipitation for the forecast period. As the forecast season progresses, a greater portion of the future hydrologic and climatic uncertainty becomes known and monthly forecasts become more accurate.

Volume forecasts represent adjusted flows; that is, observed flows with upstream water use taken into account. Adjusted flows will closely approximate natural or unimpaired flows. However, not all upstream diversions or impoundments are measured or quantifiable. For specific adjustments used with each forecast point, consult the Guide to Water Supply Forecasting.

The Water Supply Outlook is issued monthly January through May by the Colorado Basin River Forecast Center, National Weather Service. It represents a coordinated effort between the National Weather Service, Natural Resources Conservation Service, Bureau of Reclamation, U.S. Geological Survey and local water district managers.

DEFINITIONS:

Acre-Foot:

The volume equal to one acre covered one foot deep (43,560 cubic feet).

Average:

The arithmetic mean. The sum of the values divided by the number of values.

Categories:

Much above Average	Above Average	Near Average	Below Average	Much Below Average
Greater than 130%	111-130%	90-110%	70-89%	Less than 70%

Forecast Period:

The period from April 1 through July 31.

Median:

The middle value. One half of the observed values are higher and half of the values are lower than this.

Most Probable Forecast:

Given the current hydrometeorological conditions to date, this is the best estimate of what the runoff volume will be this season.

Reasonable Maximum Forecast:

Given the current hydrometeorological conditions, the seasonal runoff that has a ten percent (10%) chance of being exceeded.

Reasonable Minimum Forecast:

Given the current hydrometeorological conditions, the seasonal runoff that has a ninety percent (90%) chance of being exceeded.

Water Year:

The period from October 1 through September 30.

NOTE: Data used in this report are provisional and are subject to revision.

For more information, or to be included on the mailing list, please contact:
Colorado Basin River Forecast Center, National Weather Service

2242 W. North Temple · Salt Lake City, UT 84116 · (801) 524-5130 · <http://www.cbrfc.gov>