



Natural  
Resources  
Conservation  
Service

# Arizona

## Basin Outlook Report

### March 15, 2015



**Issued by**

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## Basin Outlook Reports And Federal – State – Private Cooperative Snow Surveys

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### *How forecasts are made*

Most of the annual streamflow in Arizona originates as snowfall that has accumulated in the mountains during the winter and early spring. As the snowpack accumulates, hydrologists estimate the runoff that will occur when it melts. Measurements of snow water equivalent at selected manual snow courses and automated Snow Telemetry (SNOTEL) sites, along with precipitation and streamflow values, are used in statistical and simulation models to prepare runoff forecasts. These forecasts are coordinated between hydrologists in the Natural Resources Conservation Service (NRCS) the National Weather Service, and the Salt River Project.

Forecasts of any kind are not perfect. Streamflow forecast uncertainty arises from three primary sources: (1) uncertainty of future weather conditions, (2) uncertainty in the forecasting procedure, and (3) errors in the data. The forecast, therefore, must be interpreted not as a single value but rather as a range of values with specific probabilities of occurrence. The middle of the range is expressed by the 50% exceedance probability forecast, for which there is a 50% chance that the actual flow will be above, and a 50% chance that the actual flow will be below, this value. To describe the expected range around this 50% value, four other forecasts are provided, two smaller values (90% and 70% exceedance probability) and two larger values (30%, and 10% exceedance probability). For example, there is a 90% chance that the actual flow will be more than the 90% exceedance probability forecast.

The wider the spread among these values, the more uncertain the forecast. As the season progresses, forecasts become more accurate, primarily because a greater portion of the future weather conditions become known. This is reflected by a narrowing of the range around the 50% exceedance probability forecast. Users should take this uncertainty into consideration when making operational decisions by selecting forecasts corresponding to the level of risk they are willing to assume about the amount of water to be expected. If users anticipate receiving a lesser supply of water, or are concerned about having an adequate water supply, they may want to base their decisions on the 90% or 70% exceedance probability forecasts. On the other hand, if users anticipate receiving too much water, or are concerned about the threat of flooding, they may want to base their decisions on the 30% or 10% exceedance probability forecasts. Regardless of the forecast value users choose, they should be prepared to deal with either more or less water.



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# ARIZONA Basin Outlook Report as of March 15, 2015

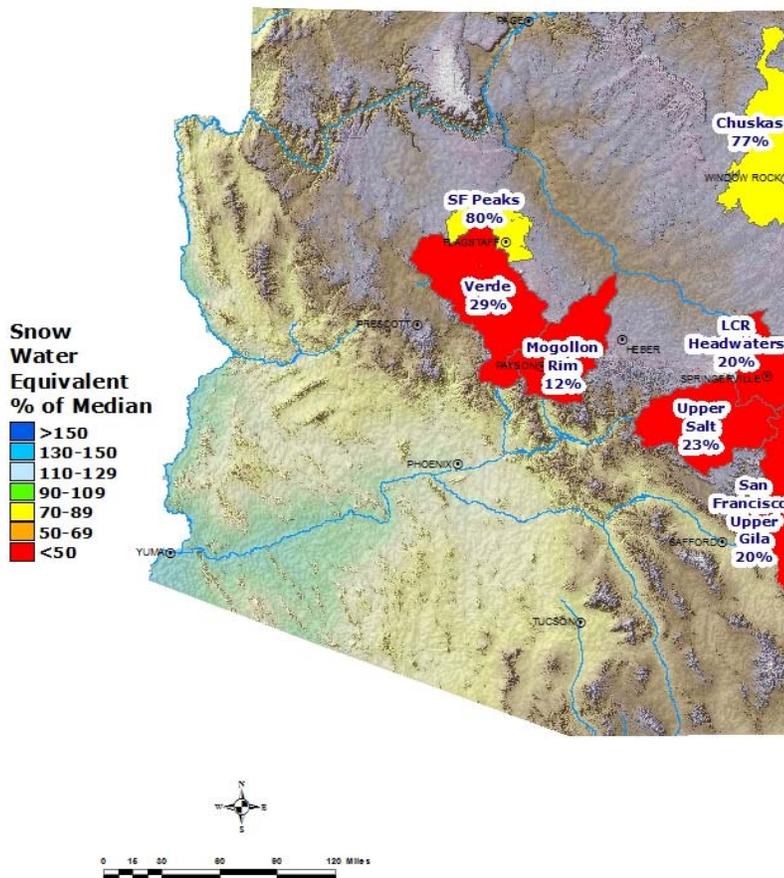
## SUMMARY

As of March 15, snowpack levels are well below normal in the major basins. Precipitation for the first half of March ranged from well below normal to well above normal throughout the basins. The Salt River and Verde reservoir system stands at 62 percent of capacity, while the San Carlos Reservoir is at 16 percent of capacity. The mid-month forecast calls for well below normal runoff in all major basins for the spring runoff period.

## SNOWPACK

Snow water equivalent levels are well below normal in the major basins, ranging from a low of 20 percent of median in the Little Colorado River Basin and Upper Gila River Basin to a high of 29 percent of median in the Verde River Basin. The statewide snowpack, which includes the Chuska Mountains and San Francisco Peaks, is well below normal at 41 percent of median.

**Arizona  
Snow Water Equivalent  
as of March 15, 2015**

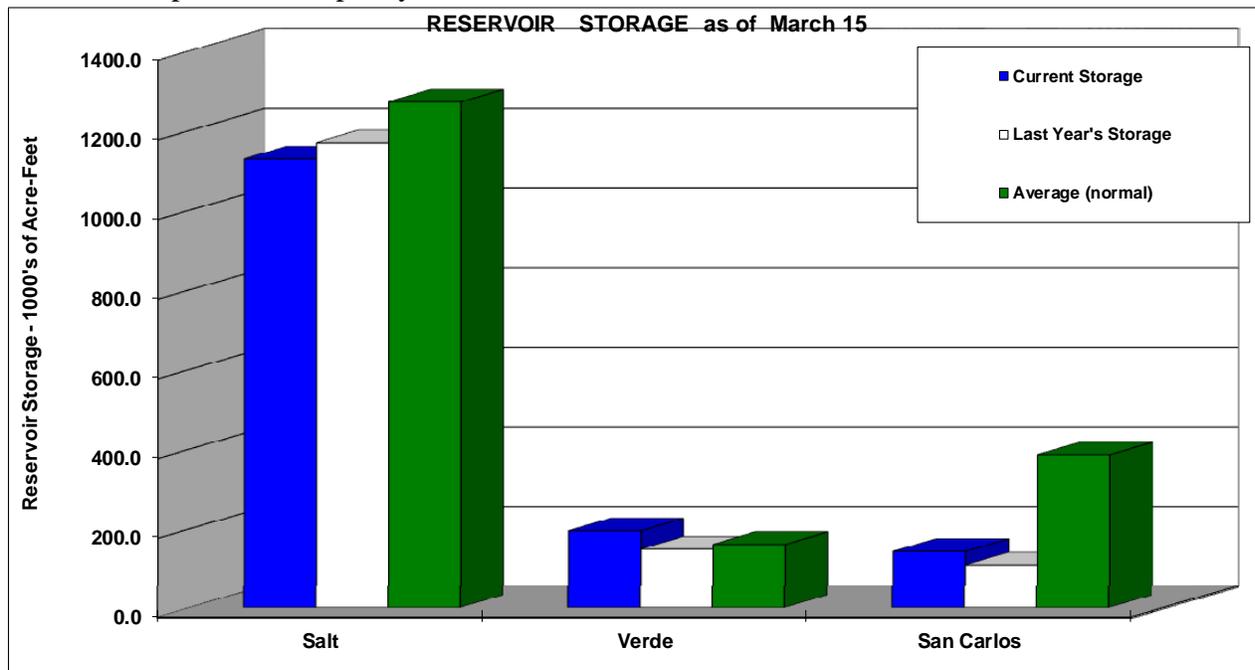


## PRECIPITATION

Mountain data from NRCS SNOTEL sites and NWS Cooperator gages show that precipitation for the first half of March ranged from well below normal to well above normal in all major basins. The Verde Basin saw the most precipitation at 198% of average. Cumulative precipitation since October 1 ranges from well below normal to normal in all basins. Please refer to the precipitation bar graphs found in this report for more information on precipitation levels in the basins.

## RESERVOIR STORAGE

As of March 15, the Salt River reservoir system stands at 56 percent of capacity, while the Verde River reservoir system stands at 68 percent of capacity. San Carlos Reservoir remains well below normal at 16 percent of capacity.



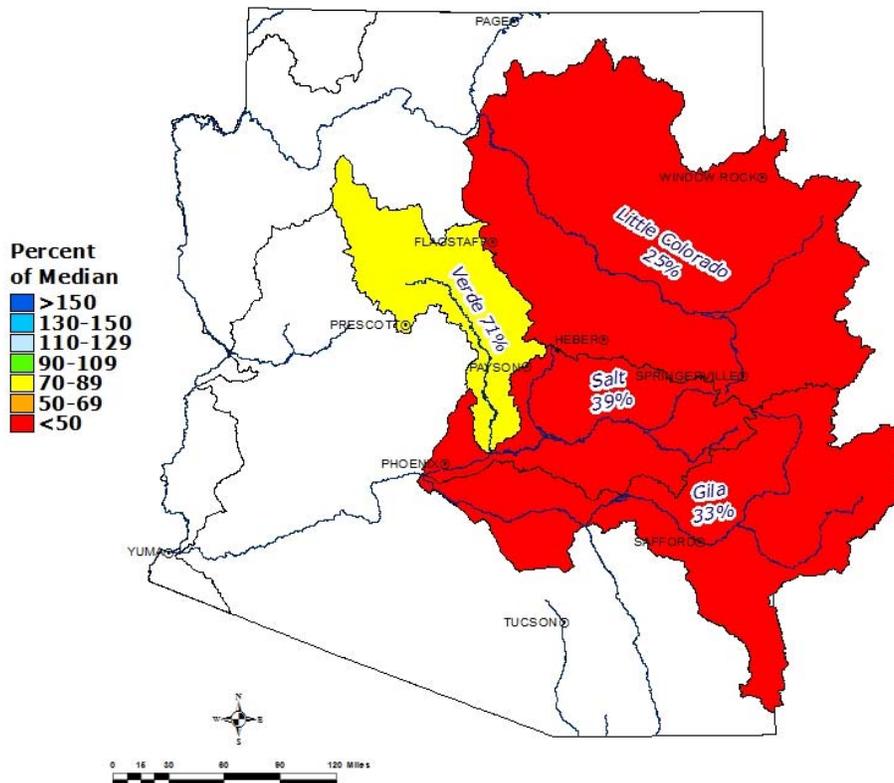
Key storage volumes displayed in thousands of acre-feet (x1000):

<u>Reservoir</u>	<u>Current Storage</u>	<u>Last Year Storage</u>	<u>30-Year Average</u>	<u>Storage Capacity</u>
Salt River System	1128.6	1169.3	1272.0	2025.8
Verde River System	195.0	148.9	160.8	287.4
San Carlos Reservoir	143.3	109.2	385.7	875.0
Lyman Lake	4.3	10.0	12.3	30.0
Lake Havasu	570.5	578.9	558.7	619.0
Lake Mohave	1704.1	1692.9	1685.0	1810.0
Lake Mead	10624.0	12239.0	20526.0	26159.0
Lake Powell	10988.8	9551.0	17170.0	24322.0

# STREAMFLOW

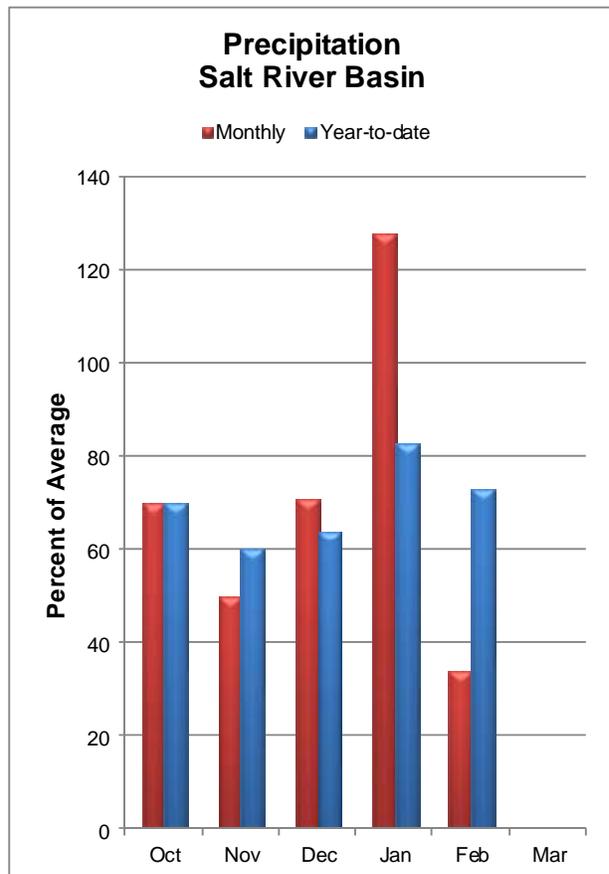
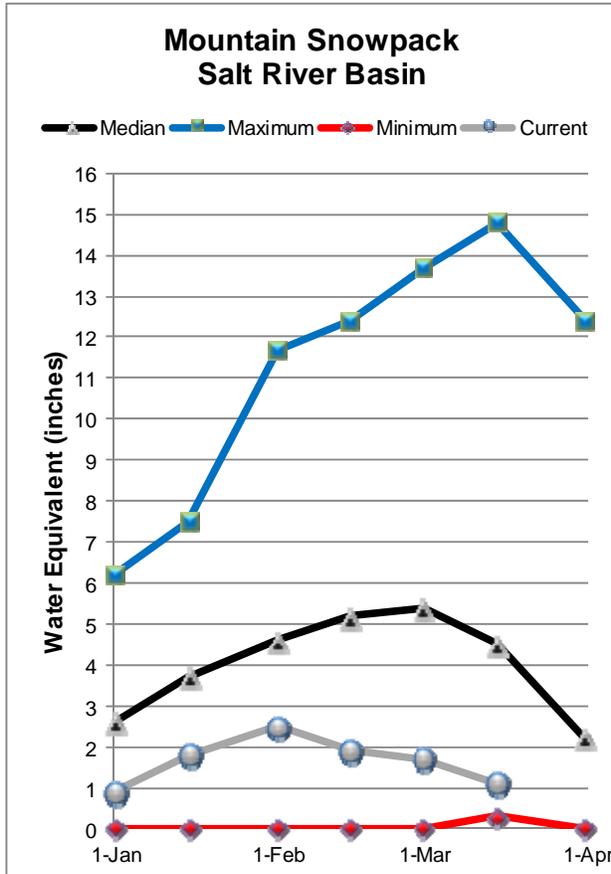
As of March 15, the forecast calls for well below normal streamflow for the spring runoff period, ranging from 71 percent of median in the Verde River above Horseshoe Dam to 25 percent of median in the Little Colorado River above Lyman Lake. The mid-month streamflow forecasts take into account the below normal water year conditions for precipitation, as well as, predictions for dry conditions to persist through the remainder of the spring. Please refer to the basin forecast tables found in this report for more information regarding water supply forecasts.

## Arizona Spring Streamflow Forecasts as of March 15, 2015



## SALT RIVER BASIN as of March 15, 2015

Well below normal streamflow levels are forecast for the basin. In the Salt River, near Roosevelt, the forecast calls for 39% of median streamflow through May, while at Tonto Creek, the forecast calls for 56% of median streamflow through May. Snow survey measurements show the Salt snowpack to be at 23% of median.



**Salt River Basin  
Streamflow Forecasts - March 1, 2015**

SALT RIVER BASIN	Forecast Period	Forecast Exceedance Probabilities for Risk Assessment Chance that actual volume will exceed forecast						30yr Avg (KAF)
		90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	
Salt River Roosevelt <sup>3</sup>	MAR			44	39%			114
	M15-MAY	39	61	79	39%	102	141	205
Tonto Ck ab Gun Ck nr Roosevelt <sup>3</sup>	MAR			8.4	55%			15.4
	M15-MAY	1.29	3.8	6.8	56%	10.9	19.6	12.2

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversion.

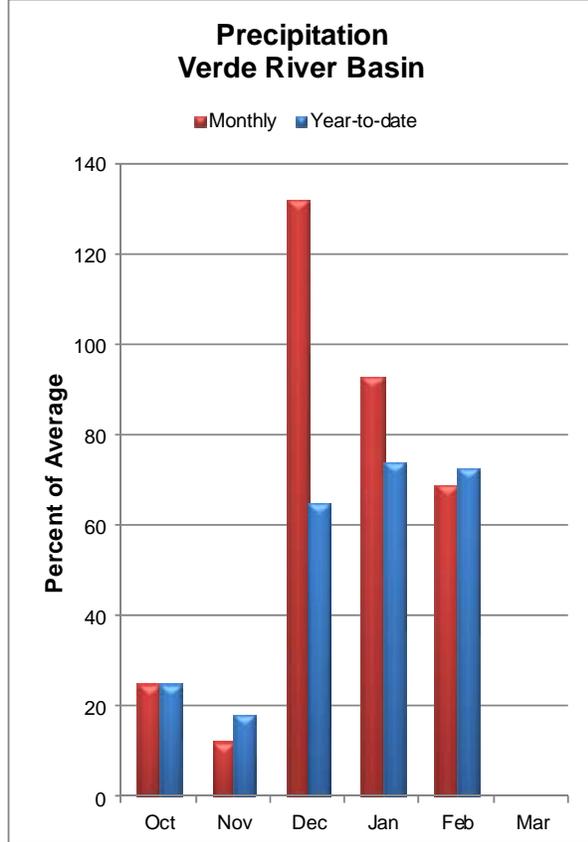
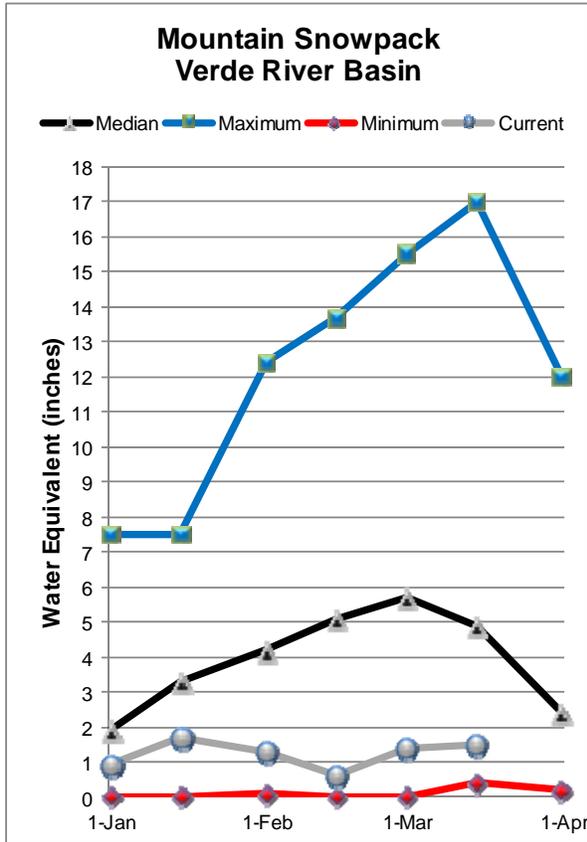
3) Median value used in place of average

Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Salt River Reservoir System	1128.6	1169.3	1344.0	2025.8
Basin-wide Total	1128.6	1169.3	1344.0	2025.8
# of reservoirs	1	1	1	1

Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median
SALT RIVER BASIN	12	23%	7%

## VERDE RIVER BASIN as of March 15, 2015

Well below normal streamflow levels are forecast for the basin. In the Verde River, at Horseshoe Dam, the forecast calls for 71% of median streamflow through May. Snow survey measurements show the Verde snowpack to be at 29% of median.



### Verde River Basin Streamflow Forecasts - March 1, 2015

Forecast Exceedance Probabilities for Risk Assessment  
Chance that actual volume will exceed forecast

VERDE RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Verde R bl Tangle Ck ab Horseshoe Dam <sup>3</sup>	MAR			106	180%			59
	M15-MAY	23	26	42	71%	62	103	59

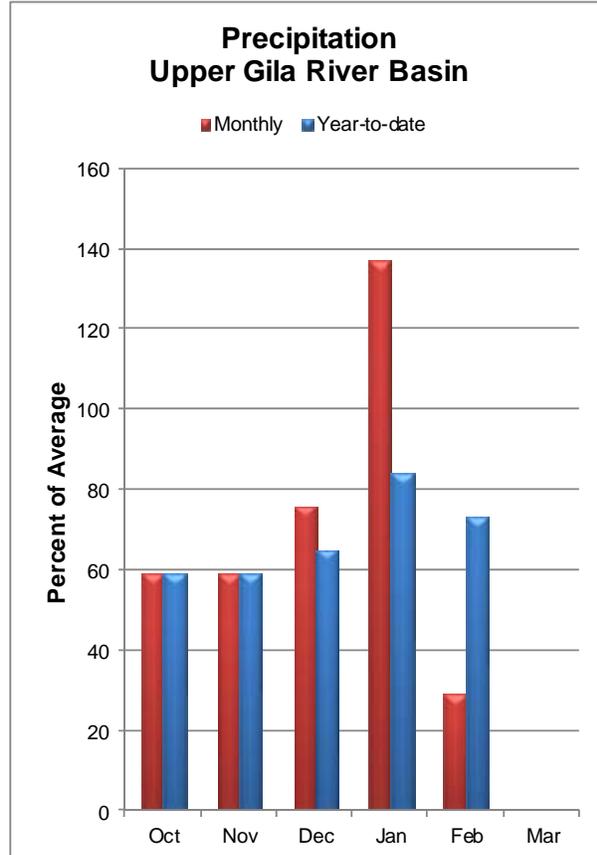
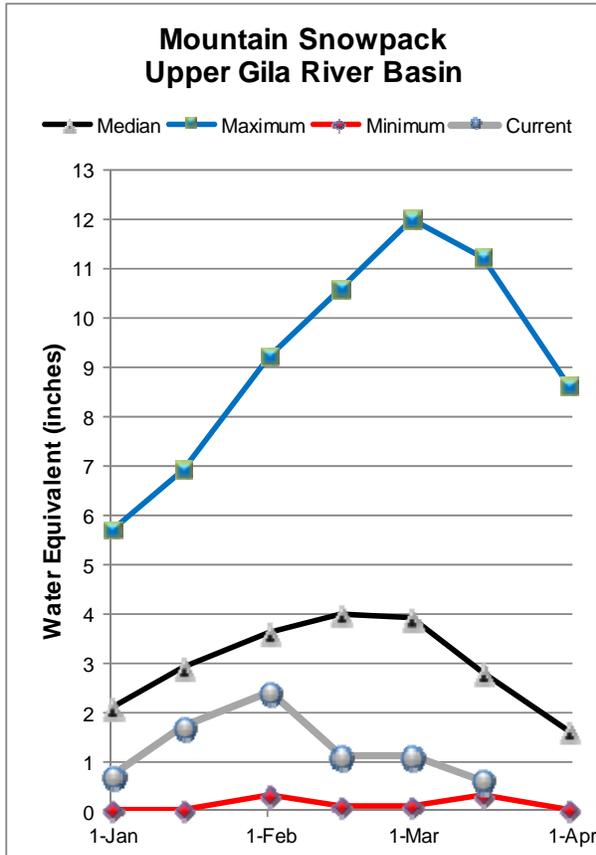
- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
- 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversion.
- 3) Median value used in place of average

Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Verde River Reservoir System	195.0	148.9	187.1	287.4
Basin-wide Total	195.0	148.9	187.1	287.4
# of reservoirs	1	1	1	1

Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median
VERDE RIVER BASIN	12	29%	8%

## SAN FRANCISCO-UPPER GILA RIVER BASIN as of March 15, 2015

Well below normal streamflow levels are forecast for the basin. In the San Francisco River, at Clifton, the forecast calls for 41% of median streamflow levels through May. In the Gila River, near Solomon, the forecast calls for 33% of median streamflow levels through May. At San Carlos Reservoir, inflow to the lake is forecast at 29% of median through May. Snow survey measurements show the snowpack for this basin to be at 20% of median.



### San Francisco-Upper Gila River Basin Streamflow Forecasts - March 1, 2015

Forecast Exceedance Probabilities for Risk Assessment  
Chance that actual volume will exceed forecast

SAN FRANCISCO-UPPER GILA RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Gila R at Gila <sup>3</sup>	M15-MAY	7	9.7	12	46%	14.7	19.3	26
Gila R bl Blue Ck nr Virden <sup>3</sup>	M15-MAY	4.2	9	13.3	43%	18.5	28	31
San Francisco R at Glenwood <sup>3</sup>	M15-MAY	2	2.7	4.3	36%	6.4	10.5	12.1
San Francisco R at Clifton <sup>3</sup>	M15-MAY	6	7	11.8	41%	17.7	29	29
Gila R nr Solomon <sup>3</sup>	MAR			18	47%			38
San Carlos Reservoir Inflow <sup>3</sup>	M15-MAY	9	14.4	23	33%	35	55	70
	M15-MAY	0	4	12	29%	24	50	42

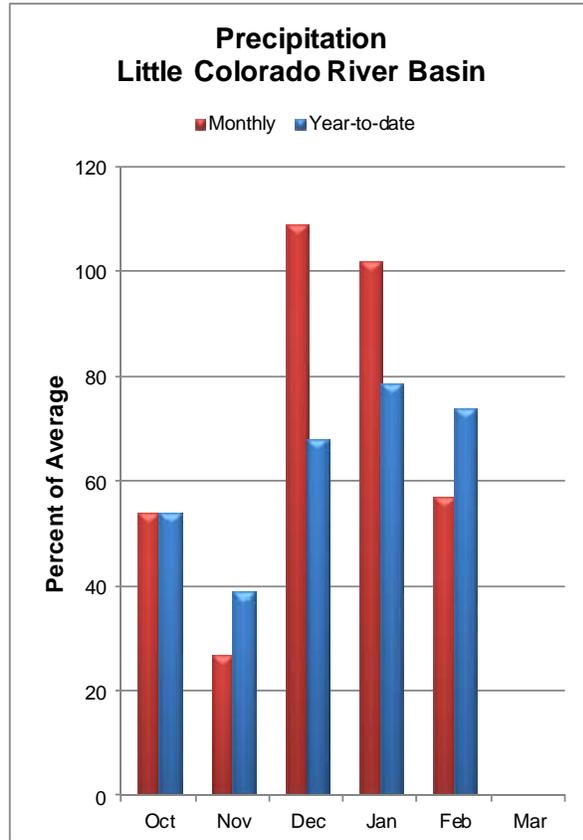
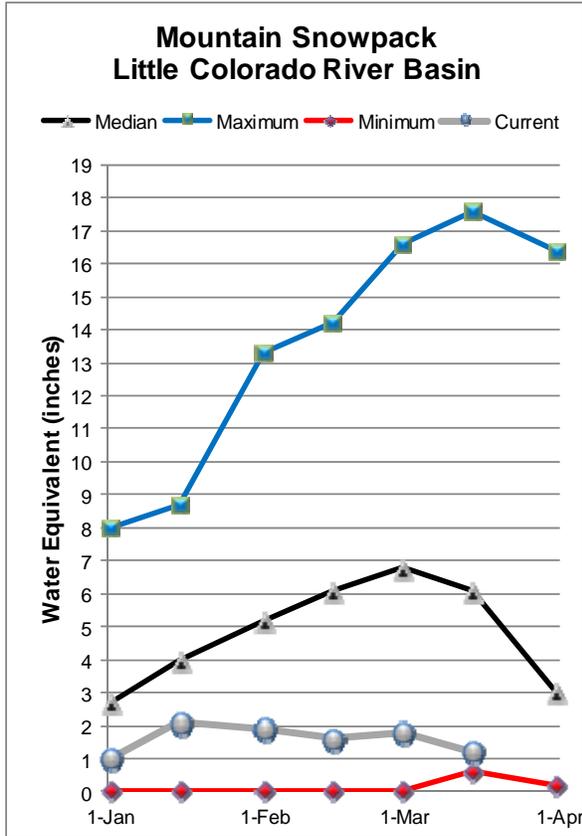
- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
- 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversions
- 3) Median value used in place of average

Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
San Carlos Reservoir	143.3	109.2	413.2	875.0
Basin-wide Total	143.3	109.2	413.2	875.0
# of reservoirs	1	1	1	1

Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median
SAN FRANCISCO-UPPER GILA RIVER BASIN	11	20%	9%

# LITTLE COLORADO RIVER BASIN as of March 15, 2015

Well below normal streamflow levels are forecast for the basin. In the Little Colorado River, above Lyman Lake, the forecast calls for 25% of median streamflow through June. At Blue Ridge (C.C. Cragin) Reservoir, inflow to the lake is forecast at 74% of median through May. Snowpacks along the southern headwaters of the Little Colorado River, and along the central Mogollon Rim, were measured at 20% and 12% of median, respectively.



### Little Colorado River Basin Streamflow Forecasts - March 1, 2015

Forecast Exceedance Probabilities for Risk Assessment  
Chance that actual volume will exceed forecast

LITTLE COLORADO RIVER BASIN	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Little Colorado R ab Lyman Lake <sup>3</sup>	MAR-JUN	0.39	0.96	1.5	25%	2.4	4	6
Blue Ridge Reservoir Inflow <sup>3</sup>	MAR-MAY	4.3	7.3	10	74%	13.3	19.4	13.5
Lake Mary Reservoir Inflow <sup>3</sup>	MAR-MAY	0.8	1.49	2.2	76%	3.1	4.9	2.9

1) 90% and 10% exceedance probabilities are actually 95% and 5%

2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversion:

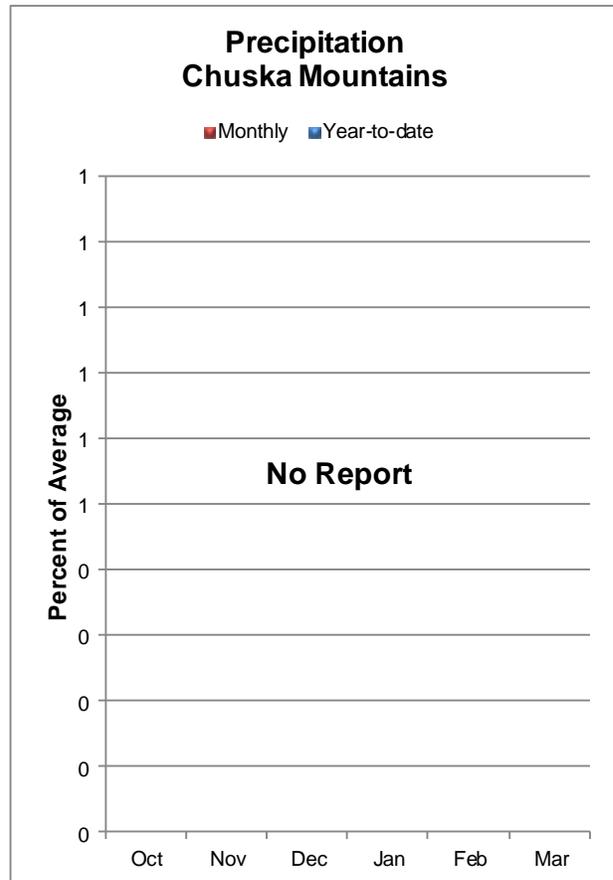
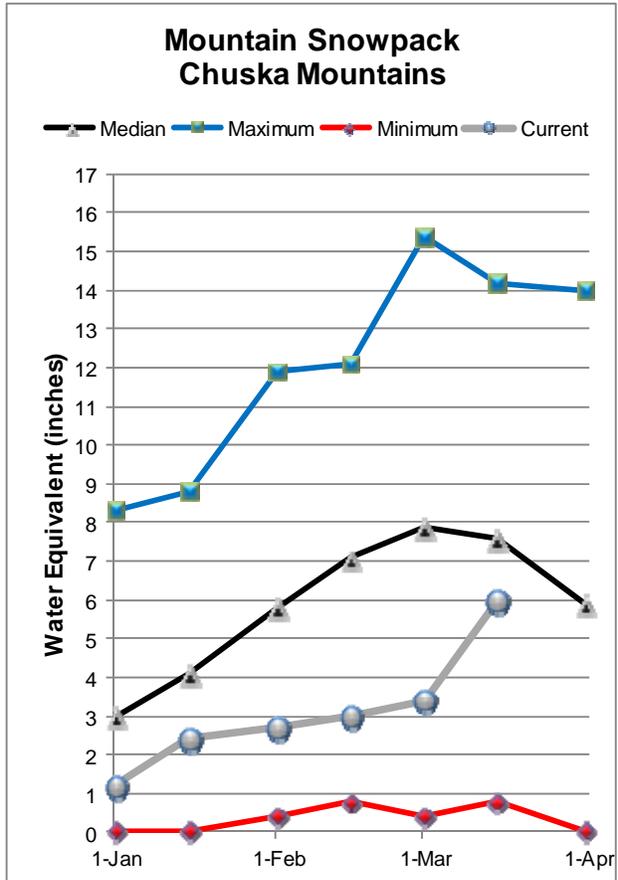
3) Median value used in place of average

Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Lyman Reservoir	4.3	10.0	13.6	30.0
Basin-wide Total	4.3	10.0	13.6	30.0
# of reservoirs	1	1	1	1

Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median
LITTLE COLORADO RIVER BASIN	10	20%	6%
CENTRAL MOGOLLON RIM	4	12%	1%

# CHUSKA MOUNTAINS as of March 15, 2015

Snow survey measurements conducted by staff of the Navajo Nation Water Management Branch show the Chuska snowpack to be at 77% of median. Below normal runoff is forecast for Wheatfields Creek, while well below normal runoff is forecast for Captain Tom Wash, and Bowl Canyon Creek.



### Chuska Mountains Streamflow Forecasts - March 1, 2015

Forecast Exceedance Probabilities for Risk Assessment  
Chance that actual volume will exceed forecast

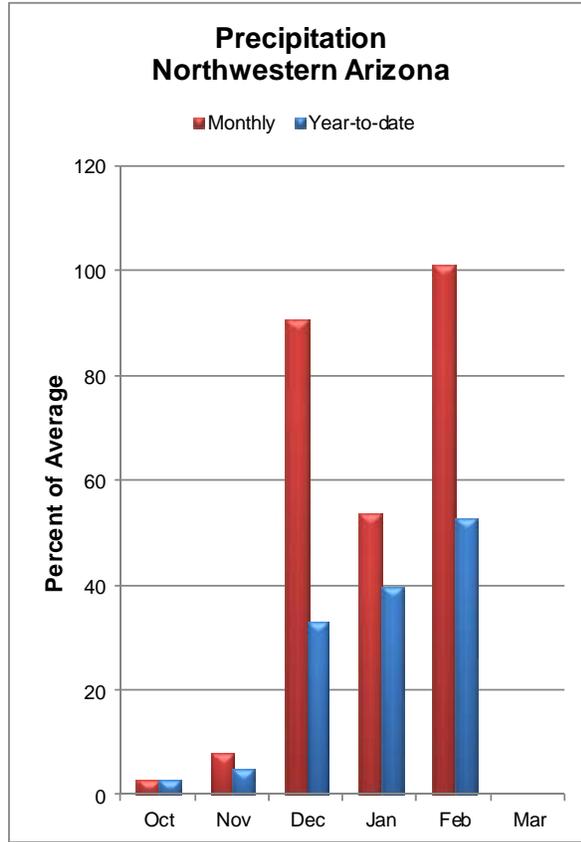
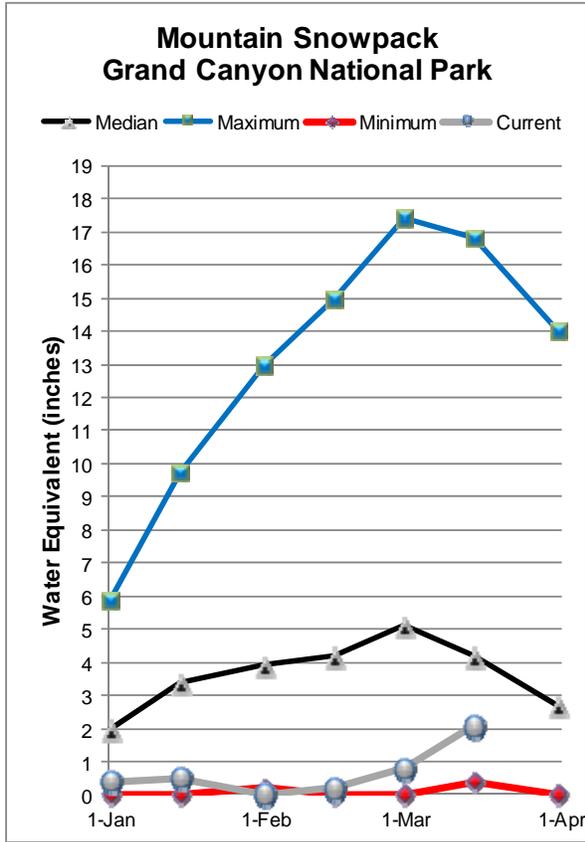
<b>CHUSKA MOUNTAINS</b>	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Captain Tom Wash nr Two Gray Hills	MAR-MAY	0.32	0.74	1.17	45%	1.74	2.9	2.6
Wheatfields Ck nr Wheatfields	MAR-MAY	0.7	1.24	1.71	81%	2.2	3.2	2.1
Bowl Canyon Ck ab Asaayi Lake	MAR-MAY	0.56	0.8	1	77%	1.22	1.57	1.3

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
- 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversion:
- 3) Median value used in place of average

<b>Watershed Snowpack Analysis March 1, 2015</b>	# of Sites	% Median	Last Year % Median
CHUSKA MOUNTAINS	5	77%	37%
DEFIANCE PLATEAU	1	15%	10%

# NORTHWESTERN ARIZONA as of March 15, 2015

On the Colorado River, well below normal inflow to Lake Powell is forecast at 66% of the 30-year average for the forecast period April-July. At the Grand Canyon, measurements conducted by park rangers show the snowpack to be at 49% of median.



## Northwestern Arizona Streamflow Forecasts - March 1, 2015

Forecast Exceedance Probabilities for Risk Assessment  
Chance that actual volume will exceed forecast

NORTHWESTERN ARIZONA	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Avg	30% (KAF)	10% (KAF)	30yr Avg (KAF)
Lake Powell Inflow <sup>2</sup>	APR-JUL	2830	3880	4700	66%	5590	7050	7160

- 1) 90% and 10% exceedance probabilities are actually 95% and 5%
- 2) Forecasts are for unimpaired flows. Actual flow will be dependent on management of upstream reservoirs and diversion:
- 3) Median value used in place of average

Reservoir Storage End of February, 2015	Current (KAF)	Last Year (KAF)	Average (KAF)	Capacity (KAF)
Lake Havasu	570.5	578.9	559.5	619.0
Lake Mohave	1704.1	1692.9	1692.0	1810.0
Lake Mead	10624.0	12239.0	20543.0	26159.0
Lake Powell	10988.8	9551.0	16977.0	24322.0
Basin-wide Total	23316.9	24061.8	39771.5	52910.0
# of reservoirs	3	4	4	4

Watershed Snowpack Analysis March 1, 2015	# of Sites	% Median	Last Year % Median
NORTHWESTERN ARIZONA	1	49%	0%

**Basinwide Summary: March 16, 2015**  
**(Averages/Medians based on 1981-2010 reference period)**

Snowpack Summary for March 16, 2015
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Map Num	SALT RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
5	Baldy	SNOTEL	9125	0	0.0	7.9	0%	0.0	0%
7	Beaver Head	SNOTEL	7990	0	0.0	3.8	0%	0.0	0%
8	Beaver Head	SC	8000	0	0.0	1.4	0%	0.0	0%
12	Buck Spring	SC	7400	0	0.0	0.9	0%	0.0	0%
16	Coronado Trail	SNOTEL	8400	0	0.0	0.0		0.0	
17	Coronado Trail	SC	8350	0	0.0	0.7	0%	0.0	0%
19	Fort Apache	SC	9160	12	4.1	8.0	51%	2.7	34%
24	Hannagan Meadows	SNOTEL	9020	8	3.3	11.1	30%	0.0	0%
29	Maverick Fork	SNOTEL	9200	7	3.3	9.1	36%	0.7	8%
34	Nutriosio	SC	8500	0	0.0	0.4	0%	0.0	0%
35	Nutriosio	SNOTEL	8500	0	0.0			0.0	
42	Wildcat	SNOTEL	7850	0	0.0	1.9	0%	0.0	0%
44	Workman Creek	SNOTEL	6900	0	0.0	1.5	0%	0.0	0%
<b>Basin Index</b>							<b>23%</b>		<b>7%</b>
# of sites							12		12

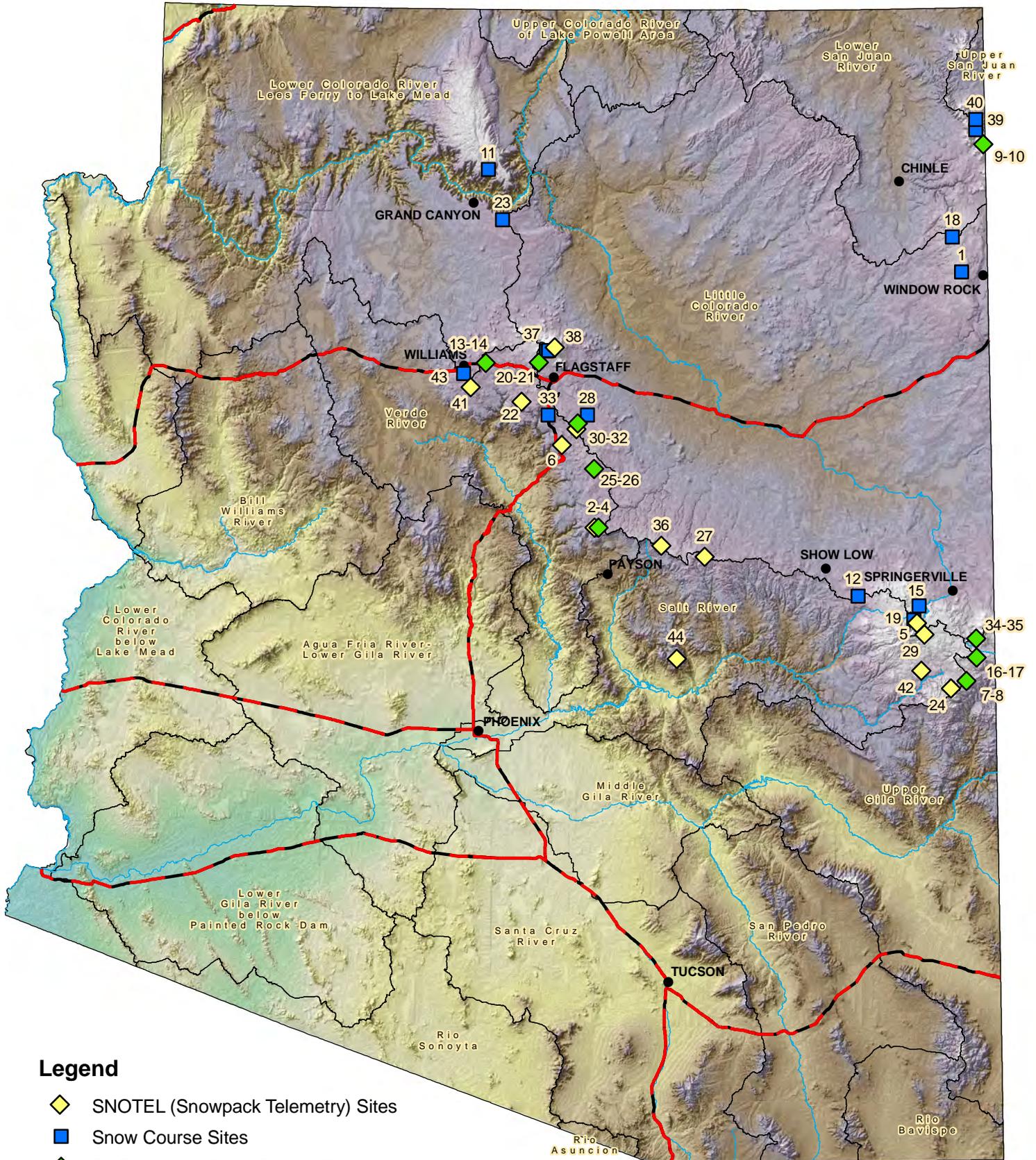
Map Num	VERDE RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
2	Baker Butte	SNOTEL	7300	0	0.0	3.6	0%	0.0	0%
3	Baker Butte No. 2	SC	7700	7	3.3	12.1	27%	0.3	2%
4	Baker Butte Smt	SNOTEL	7700	10	5.4			4.9	
6	Bar M	SNOTEL	6393	0	0.0			0.0	
13	Chalender	SC	7100	0	0.0	1.1	0%	0.0	0%
14	Chalender	SNOTEL	7100	0	0.0			0.0	
20	Fort Valley	SC	7350	3	1.0	1.0	100%	0.0	0%
21	Fort Valley	SNOTEL	7350	0	0.0			0.0	
22	Fry	SNOTEL	7200	0	0.0	3.7	0%	0.0	0%
25	Happy Jack	SNOTEL	7630	0	0.0	4.9	0%	0.0	0%
26	Happy Jack	SC	7630	0	0.0	3.0	0%	0.0	0%
30	Mormon Mountain	SNOTEL	7500	0	0.0	4.6	0%	0.0	0%
31	Mormon Mountain Summit #2	SC	8470	20	7.3	11.6	63%	2.4	21%
32	Mormon Mtn Summit	SNOTEL	8500	17	7.0			3.5	
33	Newman Park	SC	6750	0	0.0	0.4	0%	0.0	0%
41	White Horse Lake	SNOTEL	7180	0	0.0	2.1	0%	0.0	0%
43	Williams Ski Run	SC	7720	16	5.0	8.4	60%	2.1	25%
<b>Basin Index</b>							<b>29%</b>		<b>8%</b>
# of sites							12		12

Map Num	SAN FRANCISCO PEAKS	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
37	Snow Bowl #2	SC	11200	48	14.8	17.8	83%	5.6	31%
38	Snowslide Canyon	SNOTEL	9730	50	13.0	17.1	76%	13.0	76%
<b>Basin Index</b>							<b>80%</b>		<b>53%</b>
# of sites							2		2

Map Num	SAN FRANCISCO-UPPER GILA RIVER BASIN	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
8	Beaver Head	SNOTEL	7990	0	0.0	3.8	0%	0.0	0%
9	Beaver Head	SC	8000	0	0.0	1.4	0%	0.0	0%
16	Coronado Trail	SNOTEL	8400	0	0.0	0.0		0.0	
17	Coronado Trail	SC	8350	0	0.0	0.7	0%	0.0	0%
17	Coronado Trail	SNOTEL	8000	0	0.0	0.1	0%	0.0	0%
24	Hannagan Meadows	SNOTEL	9020	8	3.3	11.1	30%	0.0	0%
	Hummingbird - Aerial And Snow Course	SC	10550						
	Lookout Mountain	SNOTEL	8500	0	0.0	0.0		0.0	
34	Nutriosio	SC	8500	0	0.0	0.4	0%	0.0	0%
35	Nutriosio	SNOTEL	8500	0	0.0			0.0	
	Signal Peak	SNOTEL	8360	0	0.0	1.0	0%	0.0	0%
	Silver Creek Divide	SNOTEL	9000	4	2.2	8.5	26%	2.6	31%
	State Line	SC	8000	0	0.0	0.7	0%	0.0	0%
	Whitewater - Aerial And Snow Course	SC	10750						

		<b>Basin Index</b>				<b>20%</b>		<b>9%</b>	
		# of sites				11		11	
Map Num	<b>LITTLE COLORADO RIVER BASIN</b>	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
2	Baker Butte	SNOTEL	7300	0	0.0	3.6	0%	0.0	0%
3	Baker Butte No. 2	SC	7700	7	3.3	12.1	27%	0.3	2%
4	Baker Butte Smt	SNOTEL	7700	10	5.4			4.9	
6	Baldy	SNOTEL	9125	0	0.0	7.9	0%	0.0	0%
12	Buck Spring	SC	7400	0	0.0	0.9	0%	0.0	0%
15	Cheese Springs	SC	8700	3	1.1	5.7	19%	0.0	0%
19	Fort Apache	SC	9160	12	4.1	8.0	51%	2.7	34%
27	Heber	SNOTEL	7640	0	0.0	1.2	0%	0.0	0%
28	Lake Mary	SC	6930	0	0.0	0.6	0%	0.0	0%
29	Maverick Fork	SNOTEL	9200	7	3.3	9.1	36%	0.7	8%
36	Promontory	SNOTEL	7930	0	0.0	11.4	0%	0.0	0%
		<b>Basin Index</b>				<b>20%</b>		<b>6%</b>	
		# of sites				10		10	
Map Num	<b>CENTRAL MOGOLLON RIM</b>	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
2	Baker Butte	SNOTEL	7300	0	0.0	3.6	0%	0.0	0%
3	Baker Butte No. 2	SC	7700	7	3.3	12.1	27%	0.3	2%
4	Baker Butte Smt	SNOTEL	7700	10	5.4			4.9	
27	Heber	SNOTEL	7640	0	0.0	1.2	0%	0.0	0%
36	Promontory	SNOTEL	7930	0	0.0	11.4	0%	0.0	0%
		<b>Basin Index</b>				<b>12%</b>		<b>1%</b>	
		# of sites				4		4	
Map Num	<b>CHUSKA MOUNTAINS</b>	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
9	Beaver Spring	SC	9220	25	7.6	9.2	83%		
10	Beaver Spring	SNOTEL	9200	10	3.8			2.7	
	Bowl Canyon	SC	8980	28	7.9	9.1	87%	3.3	36%
	Hidden Valley	SC	8480	19	7.3			0.2	
	Missionary Spring	SC	7940	7	2.4	2.4	100%	0.0	0%
39	Tsaile Canyon #1	SC	8160	11	3.3	6.4	52%	1.1	17%
40	Tsaile Canyon #3	SC	8920	23	7.2	9.3	77%	4.8	52%
	Whiskey Creek	SC	9050	24	7.4	9.2	80%	4.1	45%
	Navajo Whiskey Ck	SNOTEL	9050	5	2.2			0.3	
		<b>Basin Index</b>				<b>77%</b>		<b>37%</b>	
		# of sites				5		5	
Map Num	<b>DEFIANCE PLATEAU</b>	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
18	Fluted Rock	SC	7800	1	0.3	2.0	15%	0.2	10%
		<b>Basin Index</b>				<b>15%</b>		<b>10%</b>	
		# of sites				1		1	
Map Num	<b>NORTHWESTERN ARIZONA</b>	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
11	Bright Angel	SC	8400	10	3.6	8.0	45%		
23	Grand Canyon	SC	7500	1	0.5	0.3	167%	0.0	0%
		<b>Basin Index</b>				<b>49%</b>		<b>0%</b>	
		# of sites				1		1	

# Arizona Snow Survey Data Sites



## Legend

- ◆ SNOTEL (Snowpack Telemetry) Sites
- Snow Course Sites
- ◆ SNOTEL and Snow Course Sites
- Basin Boundaries

