



United States
Department of
Agriculture

Natural
Resources
Conservation
Service

Arizona

Basin Outlook Report

March 1, 2013



Issued by

Jason Weller
Chief
Natural Resources Conservation Service
U.S. Department of Agriculture

Released by

Curtis Elke
State Conservationist
Natural Resources Conservation Service
Phoenix, Arizona

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

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.



For more water supply and resource management information, contact:

Dino DeSimone
Water Supply Specialist
230 N. First Ave., Suite 509
Phoenix, AZ 85003-1706
Phone: (602) 280-8786
Email: dino.desimone@az.usda.gov

The United States Department of Agriculture (USDA) prohibits discrimination in its programs on the basis of race, color, national origin, sex, religion, age, disability, political beliefs and marital or familial status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint, write the Secretary of Agriculture, U.S. Department of Agriculture, Washington, D.C., 20250, or call 1-800-245-6340 (voice) or (202) 720-1127 (TDD). USDA is an equal employment opportunity employer.

ARIZONA Basin Outlook Report as of March 1, 2013

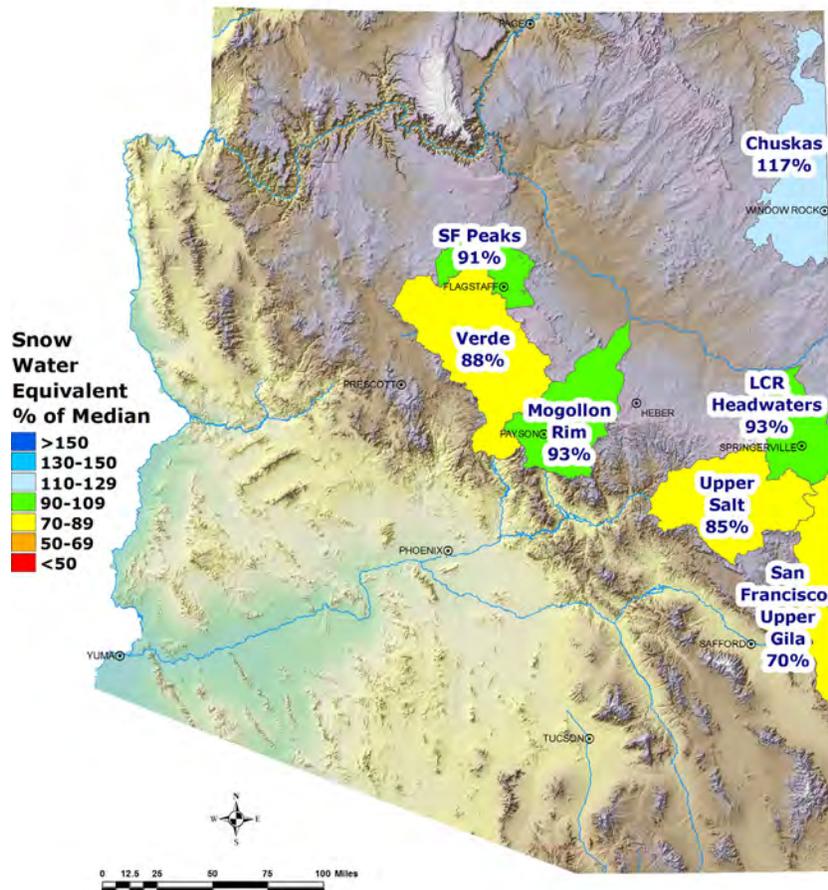
SUMMARY

As of March 1, snowpack levels are below normal to nearly normal in the major basins. Precipitation for February was well below normal throughout the basins. The Salt and Verde River reservoir system stands at 57 percent of capacity, while San Carlos Reservoir is at less than one percent of capacity. The forecast continues to call for well below normal to below normal runoff in the basins for the spring runoff period.

SNOWPACK

Snow water equivalent levels are below normal to slightly below normal in the basins, ranging from a low of 70 percent of median in the San Francisco-Upper Gila River Basin to a high of 93 percent of median in the Little Colorado River Basin. The statewide snowpack, which includes the Chuska Mountains, is slightly below normal at 94 percent of median.

**Arizona
Snow Water Equivalent
as of March 1, 2013**

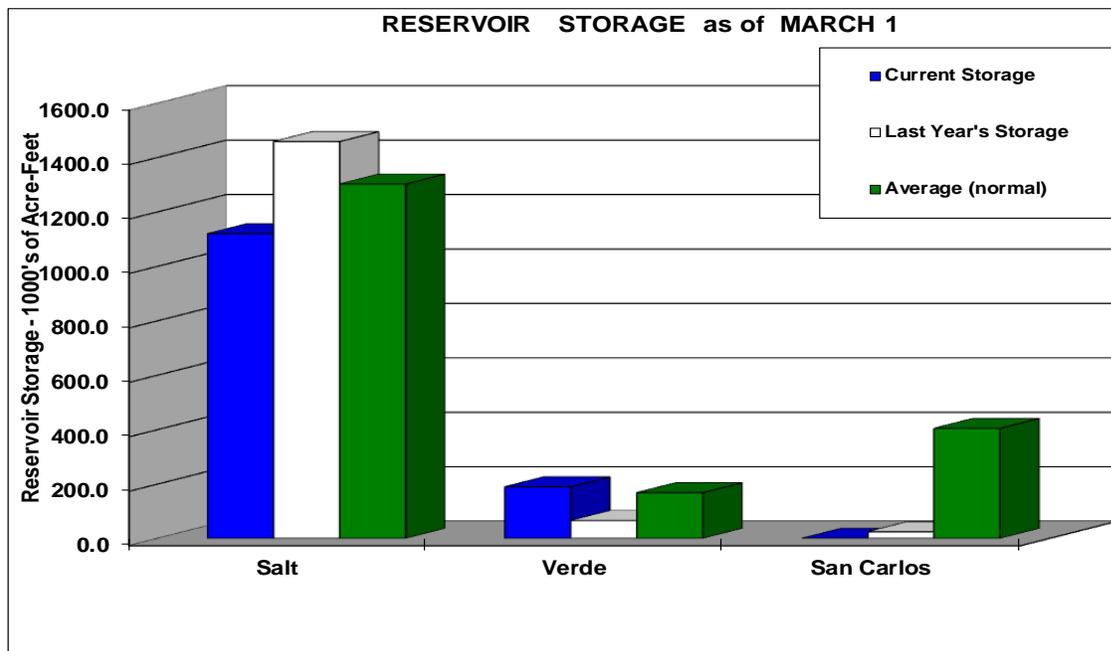


PRECIPITATION

Mountain data from NRCS SNOTEL sites and Cooperator gages show that precipitation for February was well below normal, ranging from 49 percent of average in the San Francisco-Upper Gila River Basin to 66 percent of average in the Little Colorado River Basin. Cumulative precipitation since October 1 is below normal in the San Francisco-Upper Gila River and Salt River Basins, while the Verde River and Little Colorado River Basins are at about normal conditions for the water year. 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 1, the Salt and Verde River reservoir system stands at 57 percent of capacity. San Carlos Reservoir remains well below normal at less than one percent of capacity.



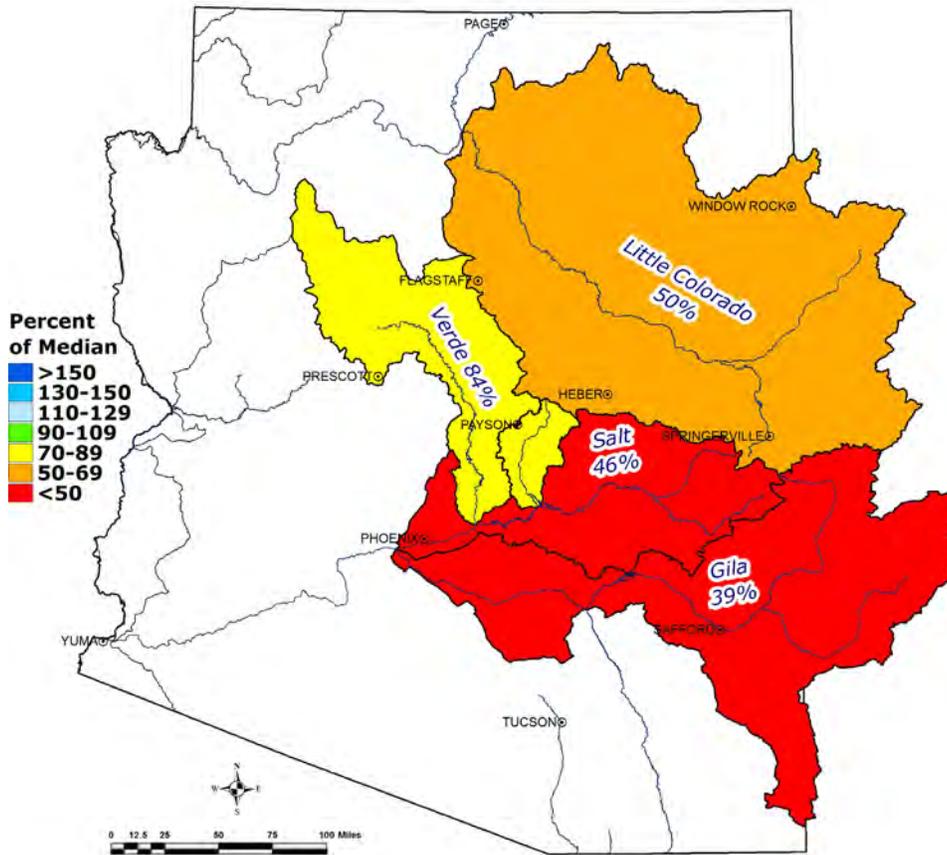
Key storage volumes displayed in thousands of acre-feet (x1000):

| <u>Reservoir</u> | <u>Current Storage</u> | <u>Last Year Storage</u> | <u>30-Year Average</u> | <u>Storage Capacity</u> |
|----------------------|------------------------|--------------------------|------------------------|-------------------------|
| Salt River System | 1119.3 | 1458.0 | 1302.0 | 2025.8 |
| Verde River System | 189.6 | 65.4 | 168.0 | 287.4 |
| San Carlos Reservoir | - | 24.3 | 404.1 | 875.0 |
| Lyman Lake | 4.5 | 9.6 | 12.9 | 30.0 |
| Lake Havasu | 582.5 | 563.0 | 560.2 | 619.0 |
| Lake Mohave | 1665.5 | 1649.8 | 1673.0 | 1810.0 |
| Lake Mead | 13810.0 | 14907.0 | 20565.0 | 26159.0 |
| Lake Powell | 11891.0 | 15453.0 | 17055.0 | 24322.0 |

STREAMFLOW

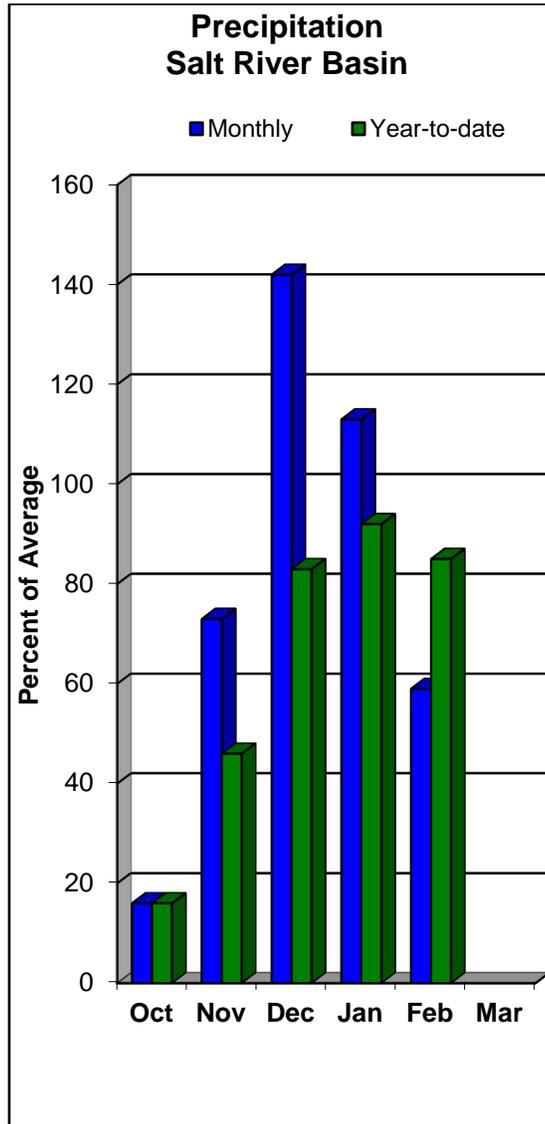
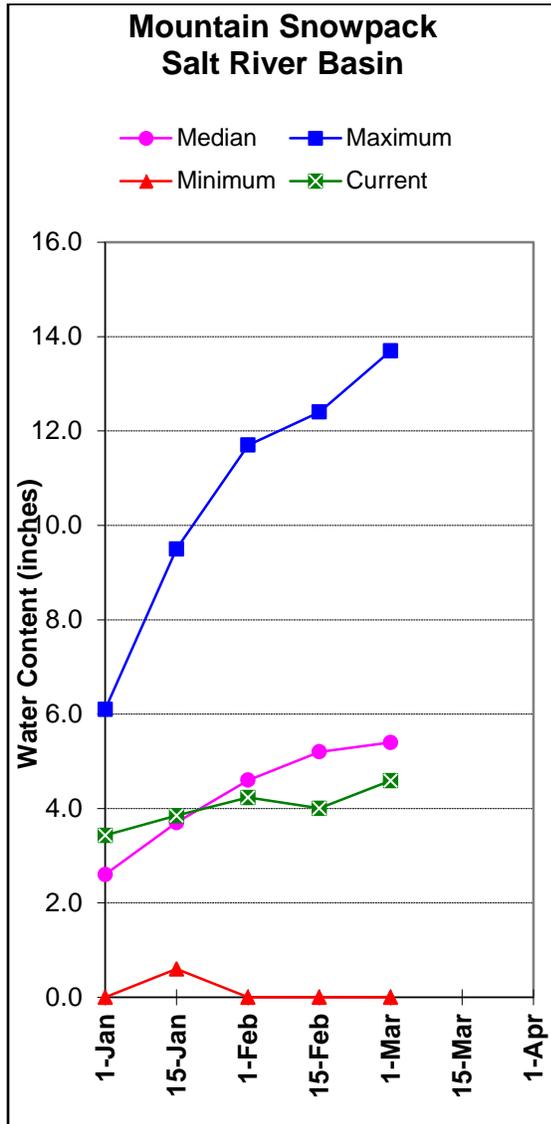
As of March 1, the forecast continues to call for well below normal to below normal streamflow for the spring runoff period, ranging from 39 percent of median at Gila River near Solomon to 84 percent of median in the Verde River above Horseshoe Dam. The streamflow forecasts are based on several factors, including below normal precipitation for February, current snowpacks below normal, and an outlook for dry conditions to persist through 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 1, 2013



SALT RIVER BASIN as of March 1, 2013

Well below normal streamflow levels are forecast for the basin. In the Salt River, near Roosevelt, the forecast calls for 46% of median streamflow through May, while at Tonto Creek, the forecast calls for 55% of median streamflow through May. Snow survey measurements show the Salt snowpack to be at 85% of median.



SALT RIVER BASIN as of March 1, 2013

```

=====
                        SALT RIVER BASIN
                    Streamflow Forecasts - March 1, 2013
=====
Forecast Pt | <=== Drier === Future Conditions === Wetter ===> |
Forecast | ===== Chance of Exceeding * ===== |
Period | (1000AF) (1000AF) | (1000AF) (% MED.) | (1000AF) (1000AF) | (1000AF)
=====
Salt R nr Roosevelt (3)
MAR-MAY      48      81     110     46      146      210      240
MARCH              44     39              114

Tonto Ck ab Gun Ck nr Roosevelt (3)
MAR-MAY      2.3      6.8     12.0     55     19.4      35      22
MARCH              7.0     46              15.4
=====

```

* 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 and median are computed for the 1981-2010 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.

```

=====
                        SALT RIVER BASIN
                    Reservoir Storage (1000AF) End of February
=====
Reservoir | Usable Capacity | ***** Usable Storage ***** |
| | This Year | Last Year | Average |
=====
SALT RIVER RES SYSTEM | 2025.8 | 1119.3 | 1458.0 | 1302.0
=====

```

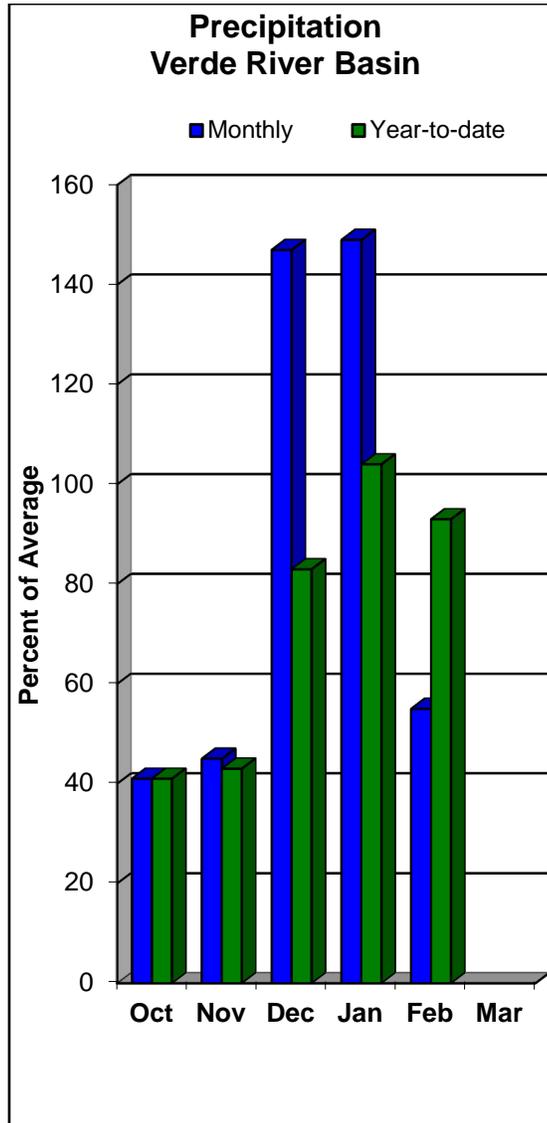
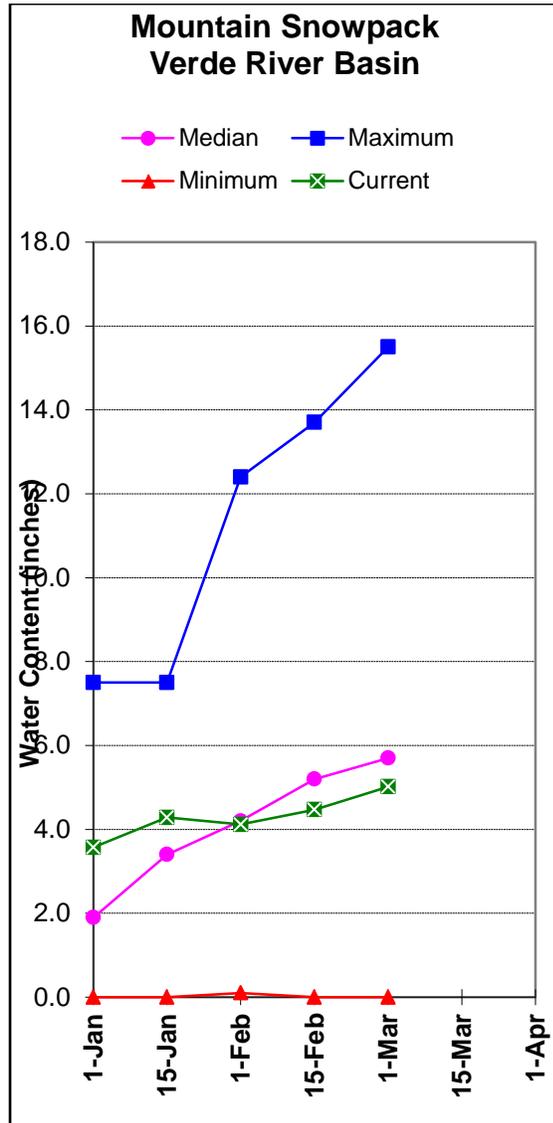
```

=====
                        SALT RIVER BASIN
                    Watershed Snowpack Analysis - March 1, 2013
=====
Watershed | Number of Data Sites | This Year as Percent of Last Year | Median |
=====
SALT RIVER BASIN | 10 | 126 | 85
=====

```

VERDE RIVER BASIN as of March 1, 2013

Below normal streamflow levels are forecast for the basin. In the Verde River above Horseshoe Dam the forecast calls for 84% of median streamflow through May. Snow survey measurements show the Verde snowpack to be at 88% of median.



VERDE RIVER BASIN as of March 1, 2013

```

=====
                                VERDE RIVER BASIN
                                Streamflow Forecasts - March 1, 2013
=====
Forecast Pt | <=== Drier === Future Conditions === Wetter ===> |
Forecast     | ===== Chance of Exceeding * ===== |
Period       | 90%    70%    | 50%    | 30%    10%    | 30 Yr Med
              |(1000AF) (1000AF)|(1000AF) (% MED.)|(1000AF) (1000AF)| (1000AF)
=====
Verde R bl Tangle Ck ab Horseshoe Dam (3
MAR-MAY      31      66      90      84      145      230      107
MARCH        50      85
=====

```

* 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 and median are computed for the 1981-2010 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.

```

=====
                                VERDE RIVER BASIN
                                Reservoir Storage (1000AF) End of February
=====
Reservoir      Usable          ***** Usable Storage *****
                Capacity      This Year      Last Year      Average
=====
VERDE RIVER RES SYSTEM      287.4          189.6          65.4          168.0
=====

```

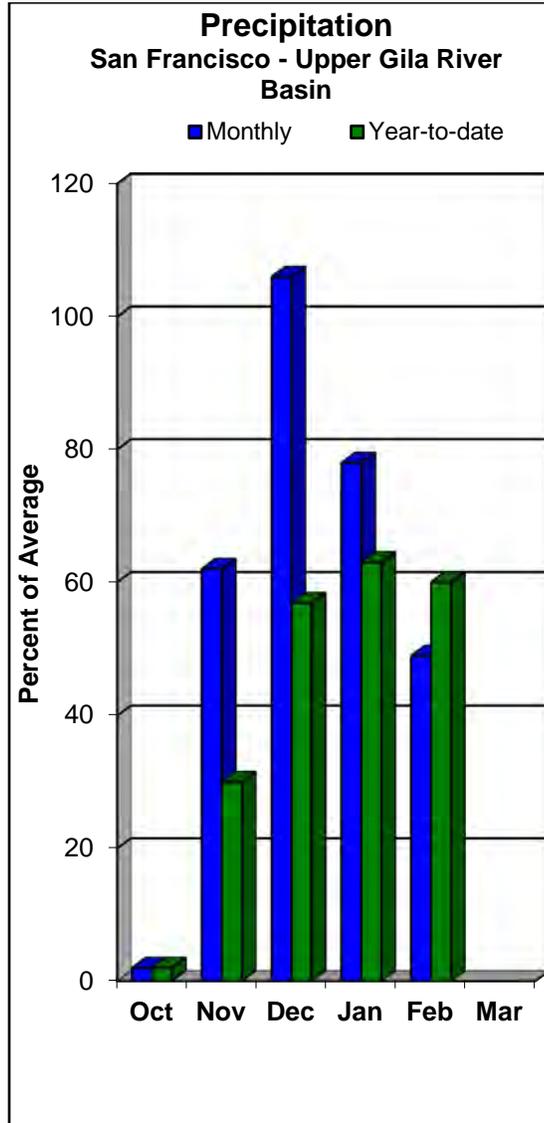
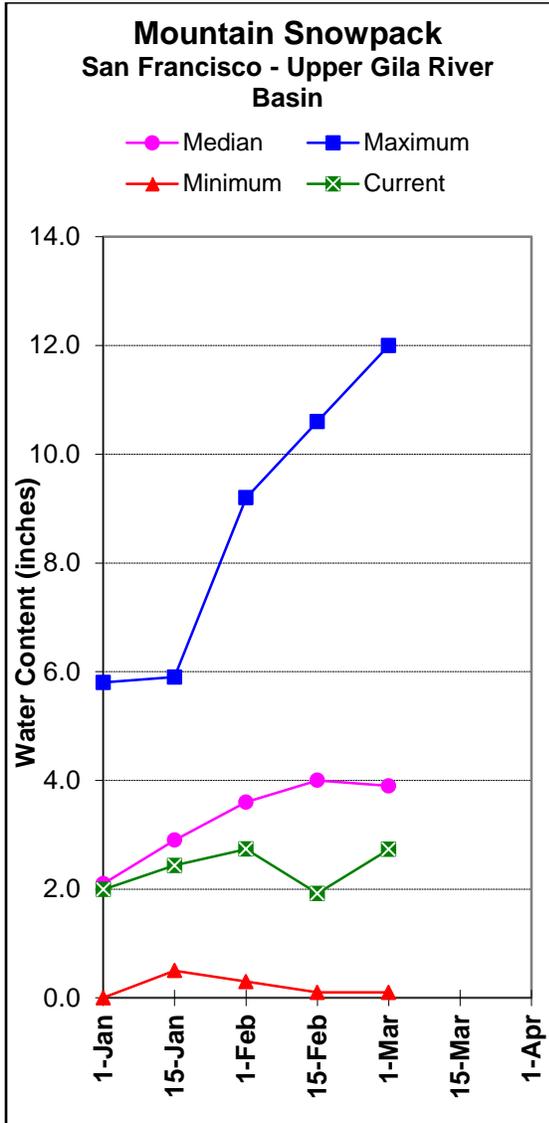
```

=====
                                VERDE RIVER BASIN
                                Watershed Snowpack Analysis - March 1, 2013
=====
Watershed      Number of          This Year as Percent of
                Data Sites      Last Year          Median
=====
VERDE RIVER BASIN      11          147          88
SAN FRANCISCO PEAKS    2          136          91
=====

```

SAN FRANCISCO-UPPER GILA RIVER BASIN as of March 1, 2013

Well below normal streamflow levels are forecast for the basin. In the San Francisco River, at Clifton, the forecast calls for 50% of median streamflow levels through May. In the Gila River, near Solomon, the forecast calls for 39% of median streamflow levels through May. At San Carlos Reservoir, inflow to the lake is forecast at 19% of median through May. Snow survey measurements show the snowpack for this basin to be at 70% of median.



SAN FRANCISCO - UPPER GILA RIVER BASIN as of March 1, 2013

SAN FRANCISCO - UPPER GILA RIVER BASIN
Streamflow Forecasts - March 1, 2013

| Forecast Pt Forecast Period | <=== Drier === Future Conditions === Wetter ===> | | | | | 30 Yr Med (1000AF) | |
|-----------------------------------|---|------|------|----|------|-----------------------|------|
| | Chance of Exceeding * 90% 70% 50% 30% 10% (1000AF) (1000AF) (1000AF) (% MED.) (1000AF) (1000AF) | | | | | | |
| Gila R at Gila (3) | | | | | | | |
| MAR-MAY | 7.3 | 11.9 | 15.0 | 44 | 21 | 30 | 34 |
| Gila R bl Blue Ck nr Virden (3) | | | | | | | |
| MAR-MAY | 3.5 | 10.8 | 17.0 | 40 | 27 | 44 | 43 |
| San Francisco R at Glenwood (3) | | | | | | | |
| MAR-MAY | 1.9 | 4.4 | 7.0 | 46 | 10.5 | 17.5 | 15.2 |
| San Francisco R at Clifton (3) | | | | | | | |
| MAR-MAY | 3.6 | 11.3 | 19.0 | 50 | 29 | 46 | 38 |
| Gila R nr Solomon (3) | | | | | | | |
| MAR-MAY | 5.6 | 20 | 35 | 39 | 54 | 90 | 89 |
| MARCH | | | 17.0 | 45 | | | 38 |
| San Carlos Reservoir Inflow (2,3) | | | | | | | |
| MAR-MAY | 0.0 | 2.0 | 10.0 | 19 | 26 | 63 | 53 |

* 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 and median are computed for the 1981-2010 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.

SAN FRANCISCO - UPPER GILA RIVER BASIN
Reservoir Storage (1000AF) End of February

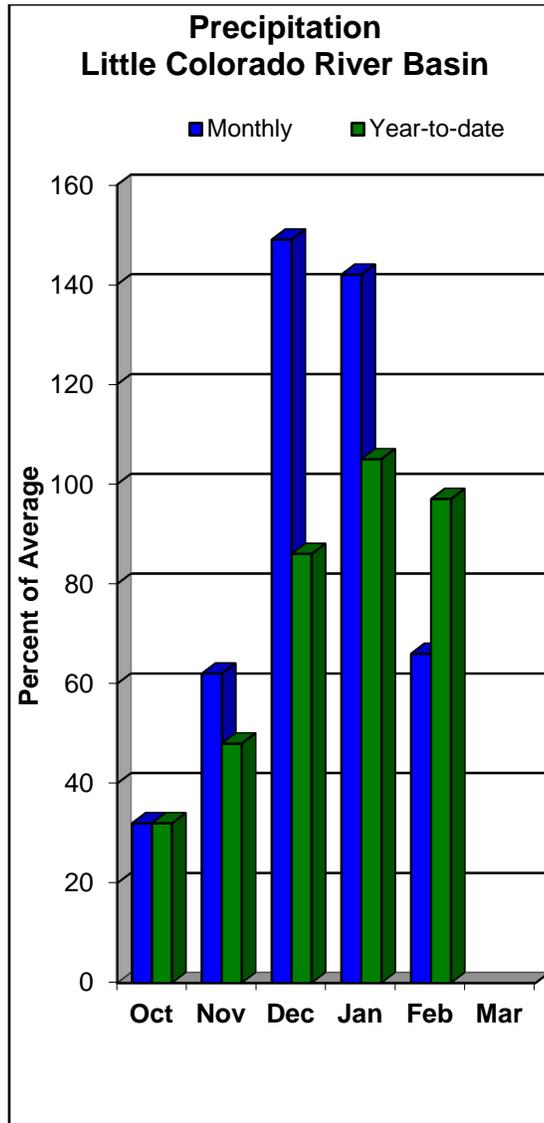
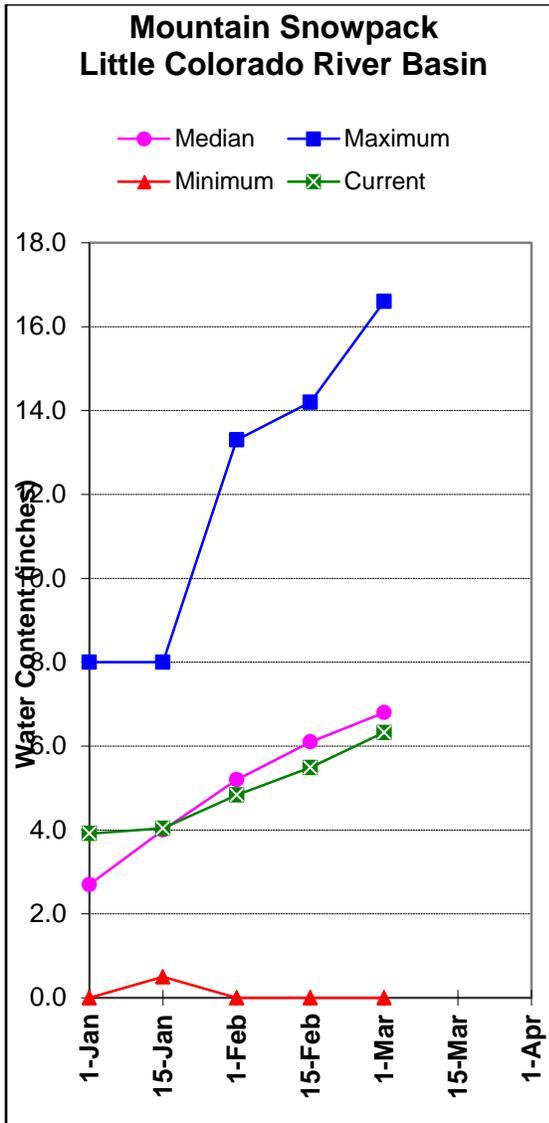
| Reservoir | Usable Capacity | ***** This Year | ***** Usable Storage Last Year | ***** Average |
|-----------|-----------------|-----------------|--------------------------------|---------------|
| | SAN CARLOS | | | |

SAN FRANCISCO - UPPER GILA RIVER BASIN
Watershed Snowpack Analysis - March 1, 2013

| Watershed | Number of Data Sites | This Year as Percent of | |
|------------------------------|----------------------|-------------------------|--------|
| | | Last Year | Median |
| SAN FRANCISCO - UPPER GILA R | 11 | 80 | 70 |

LITTLE COLORADO RIVER BASIN as of March 1, 2013

Well below normal streamflow levels are forecast for the basin. In the Little Colorado River, at Lyman Lake, the forecast calls for 50% of median streamflow through June. At Blue Ridge (C.C. Cragin) Reservoir, inflow to the lake is forecast at 59% of median through May. Snowpacks along the southern headwaters of the Little Colorado River, and along the central Mogollon Rim, were both measured at 93% of median.



LITTLE COLORADO RIVER BASIN as of March 1, 2013

```

=====
                        LITTLE COLORADO RIVER BASIN
                        Streamflow Forecasts - March 1, 2013
=====
Forecast Pt | <=== Drier === Future Conditions === Wetter ===> |
Forecast     | ===== Chance of Exceeding * ===== |
Period       | (1000AF) (1000AF) | (1000AF) (% MED.) | (1000AF) (1000AF) | (1000AF)
=====
Little Colorado R ab Lyman Lake (3)
MAR-JUN      0.98    2.00    3.00    50    4.30    6.80    6.00

Rio Nutria nr Ramah (3)
MAR-MAY      0.01    0.13    0.40    36    0.89    2.20    1.12

Ramah Reservoir Inflow (3)
MAR-MAY      0.00    0.03    0.22    36    0.60    1.48    0.62

Zuni R ab Black Rock Reservoir (2,3)
MAR-MAY      0.00    0.00    0.08    35    0.48    2.20    0.23

Blue Ridge Reservoir Inflow (3)
MAR-MAY      2.0     4.9     8.0     59    12.1    21     13.5

Lake Mary Reservoir Inflow (3)
MAR-MAY      0.45    1.08    1.75    60    2.60    4.40    2.90
=====

```

* 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 and median are computed for the 1981-2010 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.

```

=====
                        LITTLE COLORADO RIVER BASIN
                        Reservoir Storage (1000AF) End of February
=====
Reservoir      Usable Capacity      ***** Usable Storage *****
                Capacity      This Year      Last Year      Average
=====
LYMAN RESERVOIR      30.0      4.5      9.6      12.9
=====

```

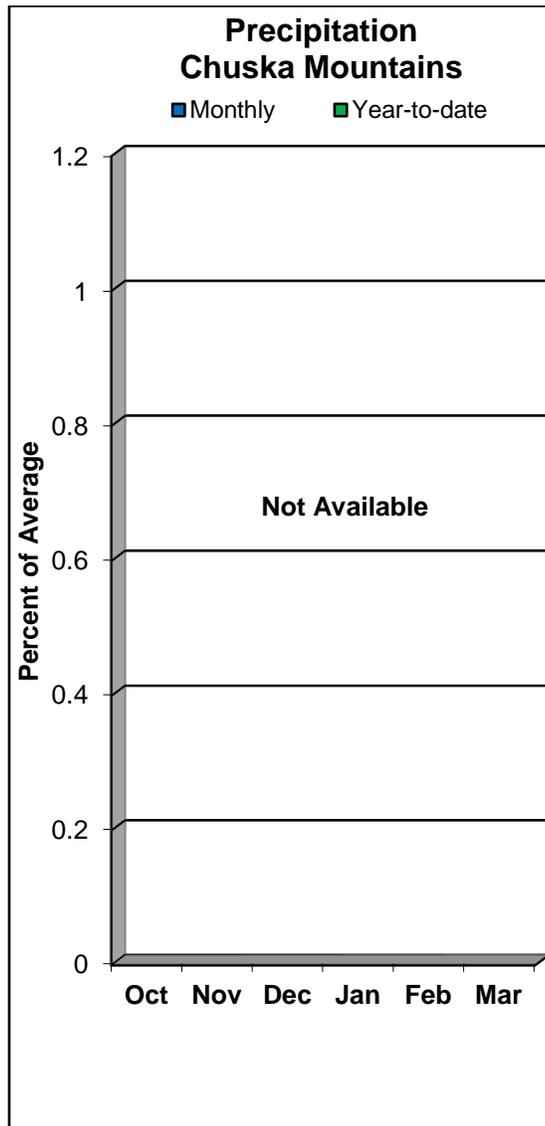
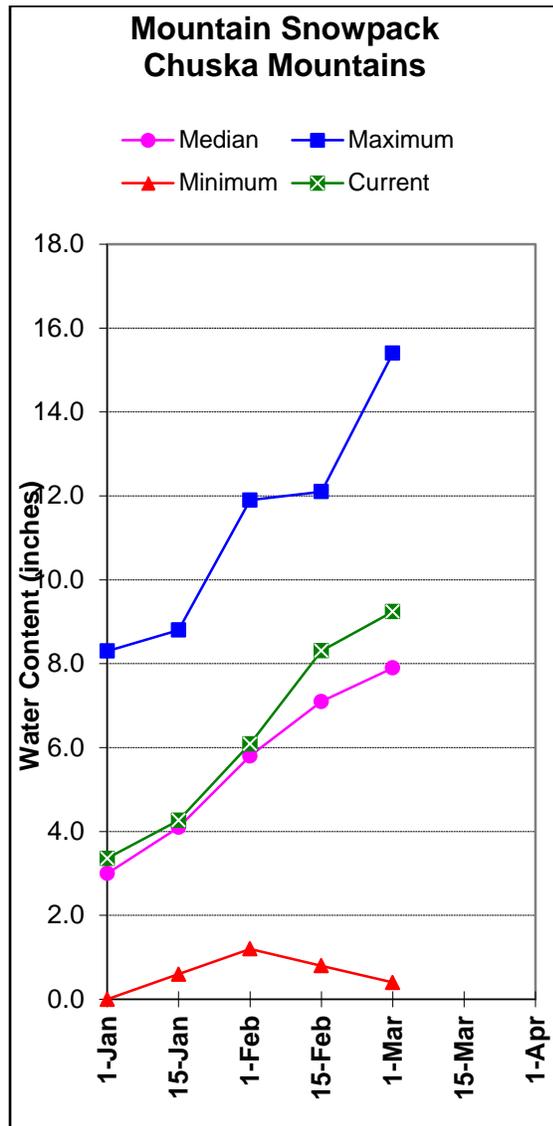
```

=====
                        LITTLE COLORADO RIVER BASIN
                        Watershed Snowpack Analysis - March 1, 2013
=====
Watershed      Number of Data Sites      This Year as Percent of Last Year      Median
=====
LITTLE COLORADO - SOUTHERN H      10      136      93
CENTRAL MOGOLLON RIM      4      149      93
=====

```

CHUSKA MOUNTAINS as of March 1, 2013

Snow survey measurements conducted by staff of the Navajo Water Management Branch show the Chuska snowpack to be at 117% of median. Below normal runoff is forecast for Captain Tom Wash and Kinlichee Creek, while near normal runoff is expected for Wheatfields Creek and Bowl Canyon Creek.



CHUSKA MOUNTAINS as of March 1, 2013

```

=====
                                CHUSKA MOUNTAINS
                                Streamflow Forecasts - March 1, 2013
=====
Forecast Pt | <=== Drier === Future Conditions === Wetter ===> |
Forecast     | ===== Chance of Exceeding * ===== |
Period      | (1000AF) (1000AF) | (1000AF) (% AVG.) | (1000AF) (1000AF) | (1000AF)
=====
Captain Tom Wash nr Two Gray Hills
MAR-MAY      0.70    1.36    2.00    77    2.80    4.40    2.60

Wheatfields Ck nr Wheatfields
MAR-MAY      0.72    1.40    2.00    95    2.70    3.90    2.10

Bowl Canyon Ck ab Asaayi Lake
MAR-MAY      0.59    0.93    1.20    92    1.51    2.00    1.30

Kinlichee Ck
MAR-MAY      0.57    0.96    1.30    86    1.71    2.50    1.52
=====

```

* 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 1981-2010 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.

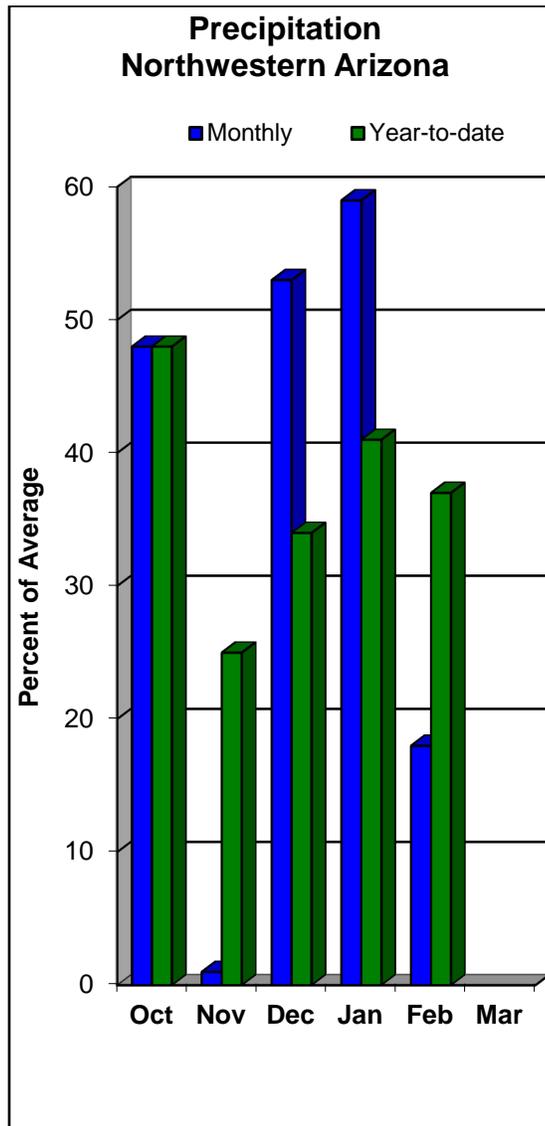
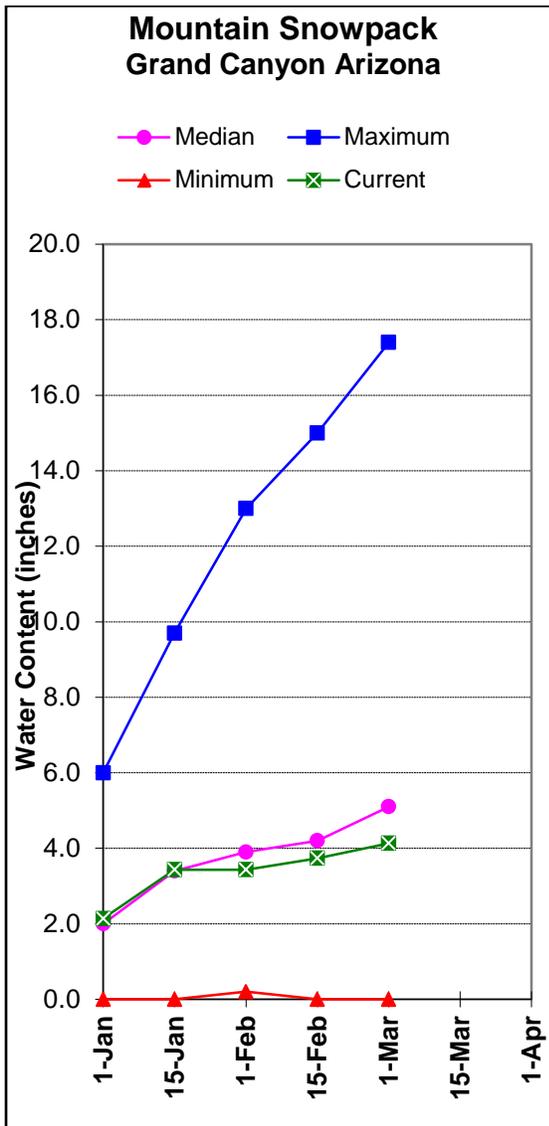
```

=====
                                CHUSKA MOUNTAINS
                                Watershed Snowpack Analysis - March 1, 2013
=====
Watershed           Number of           This Year as Percent of
                    Data Sites         Last Year           Median
=====
CHUSKA MOUNTAINS           6                 157                 117
DEFIANCE PLATEAU           2                 589                 102
=====

```

NORTHWESTERN ARIZONA as of March 1, 2013

On the Colorado River, well below normal inflow to Lake Powell is forecast at 43% 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 81% of median.



NORTHWESTERN ARIZONA as of March 1, 2013

NORTHWESTERN ARIZONA
Streamflow Forecasts - March 1, 2013

| Forecast Pt Forecast Period | <=== Drier === Future Conditions === Wetter ===> | | | | | | 30 Yr Avg (1000AF) |
|-----------------------------------|---|------|------|----|------|------|-----------------------|
| | Chance of Exceeding * 90% 70% 50% 30% 10% (1000AF) (1000AF) (1000AF) (% AVG.) (1000AF) (1000AF) | | | | | | |
| Virgin R at Littlefield | | | | | | | |
| APR-JUL | 8.3 | 23 | 36 | 55 | 53 | 83 | 65 |
| Lake Powell Inflow (2) | | | | | | | |
| APR-JUL | 1450 | 2360 | 3100 | 43 | 3940 | 5370 | 7160 |

* 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 1981-2010 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.

NORTHWESTERN ARIZONA
Reservoir Storage (1000AF) End of February

| Reservoir | Usable Capacity | ***** Usable Storage ***** | | |
|-------------|--------------------|----------------------------|-----------|---------|
| | | This Year | Last Year | Average |
| LAKE HAVASU | 619.0 | 582.5 | 564.9 | 560.2 |
| LAKE MOHAVE | 1810.0 | 1665.5 | 1648.0 | 1673.0 |
| LAKE MEAD | 26159.0 | 13810.0 | 14907.0 | 20575.0 |
| LAKE POWELL | 24322.0 | 11891.0 | 15453.0 | 17055.0 |

NORTHWESTERN ARIZONA
Watershed Snowpack Analysis - March 1, 2013

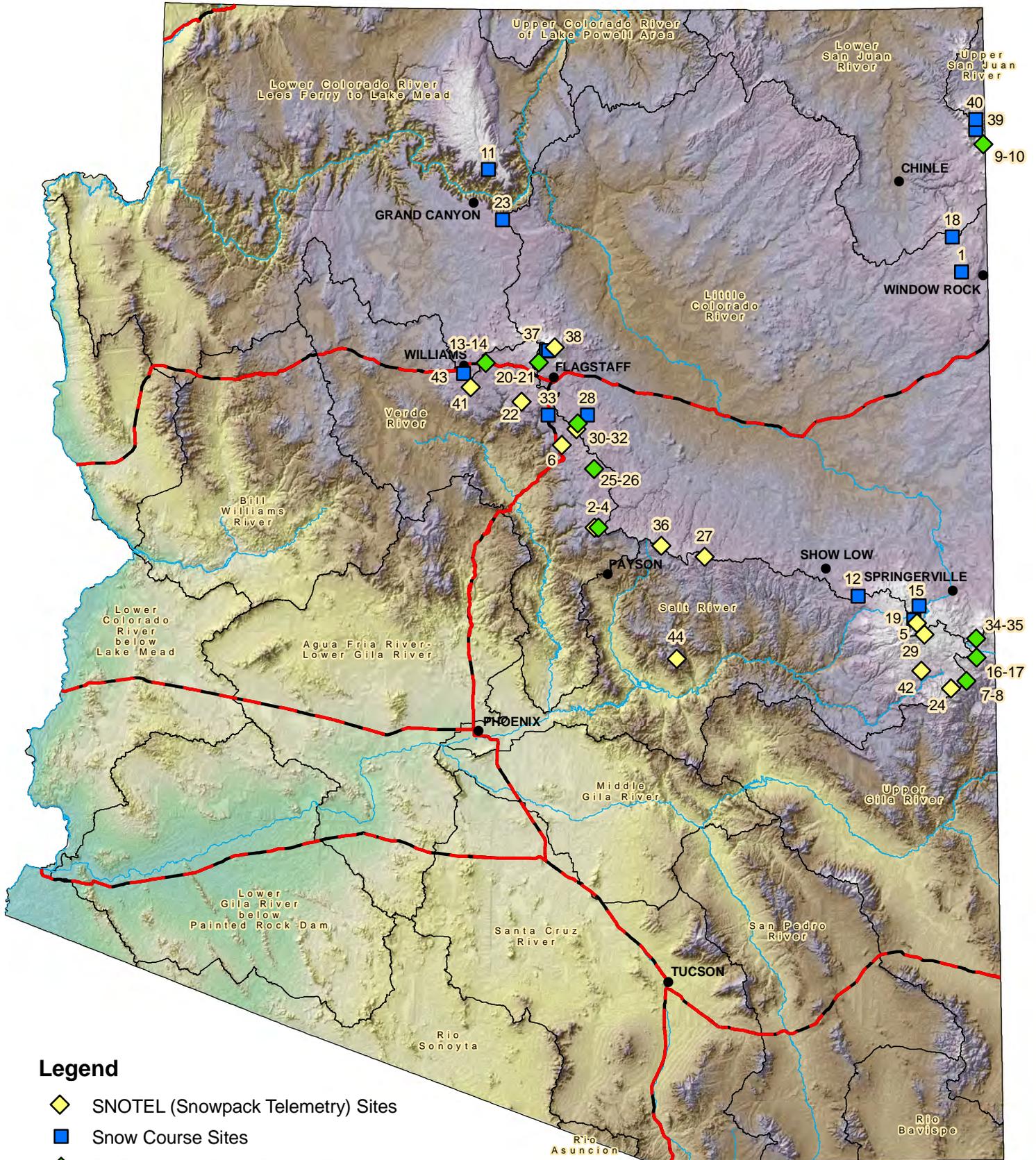
| Watershed | Number of Data Sites | This Year as Percent of | |
|--------------|-------------------------|-------------------------|--------|
| | | Last Year | Median |
| GRAND CANYON | 2 | 195 | 81 |

S N O W S U R V E Y D A T A

MARCH 1, 2013

| MAP NUM. | SNOW COURSE | ELEV. | DATE | SNOW DEPTH | WATER CONTENT | LAST YEAR | MEDIAN 81-10 |
|-------------|----------------------|-------|------|---------------|------------------|--------------|-----------------|
| 1. | ARBABS FOREST (AK) | 7680 | 2/28 | 7 | 2.0 | .6 | 1.6 |
| 2. | BAKER BUTTE SNOTEL | 7330 | 3/01 | 14 | 3.4 | .9 | 5.2 |
| 3. | BAKER BUTTE #2 | 7700 | 2/28 | 28 | 8.9 | 7.6 | 10.5 |
| 4. | BAKER BUTTE SMT SNTL | 7700 | 3/01 | 32 | 10.5 | 9.3 | - |
| 5. | BALDY SNOTEL | 9220 | 3/01 | 28 | 7.6 | 6.0 | 8.1 |
| 6. | BAR M SNOTEL | 6393 | 3/01 | 1 | .7 | - | - |
| 7. | BEAVER HEAD | 8000 | 2/28 | 3 | .8 | 1.0 | 1.6 |
| 8. | BEAVER HEAD SNOTEL | 7990 | 3/01 | 0 | 1.2 | .3 | 5.2 |
| 9. | BEAVER SPRING | 9220 | 2/26 | 34 | 10.4 | 6.8 | 10.0 |
| 10. | BEAVER SPRING SNOTEL | 9200 | 3/01 | 32 | 10.1 | 7.4 | - |
| 11. | BRIGHT ANGEL | 8400 | 2/27 | 22 | 6.9 | 4.2 | 8.7 |
| 12. | BUCK SPRING | 7400 | 2/28 | 6 | 1.6 | 1.0 | 2.2 |
| 13. | CHALENDER | 7100 | 2/28 | 5 | 1.2 | .7 | 2.0 |
| 14. | CHALENDER SNOTEL | 7100 | 3/01 | 10 | 3.1 | 1.0 | - |
| 15. | CHEESE SPRINGS | 8600 | 2/28 | 20 | 5.2 | 4.9 | 5.8 |
| 16. | CORONADO TRL SNOTEL | 8400 | 3/01 | 2 | .5 | .0 | 2.4 |
| 17. | CORONADO TRAIL | 8350 | 2/28 | 0 | .0 | .0 | 1.8 |
| 18. | FLUTED ROCK | 7800 | 2/28 | 11 | 3.3 | .3 | 3.6 |
| 19. | FORT APACHE | 9160 | 2/28 | 31 | 8.5 | 7.8 | 8.2 |
| 20. | FORT VALLEY | 7350 | 2/28 | 2 | .9 | .6 | 1.9 |
| 21. | FORT VALLEY SNOTEL | 7350 | 3/01 | - | .3 | .4 | - |
| 22. | FRY SNOTEL | 7220 | 3/01 | 14 | 5.0 | 5.8 | 7.0 |
| 23. | GRAND CANYON | 7500 | 2/25 | 2 | 1.3 | .0 | 1.4 |
| 24. | HANNAGAN MDWS SNOTEL | 9020 | 3/01 | 28 | 8.8 | 10.3 | 10.3 |
| 25. | HAPPY JACK | 7630 | 2/28 | 16 | 5.7 | .6 | 4.0 |
| 26. | HAPPY JACK SNOTEL | 7630 | 3/01 | 28 | 7.6 | 5.4 | 5.9 |
| 27. | HEBER SNOTEL | 7640 | 3/01 | 13 | 4.5 | 1.1 | 4.5 |
| 28. | LAKE MARY | 6930 | 2/28 | 11 | 3.6 | .7 | 3.4 |
| 29. | MAVERICK FORK SNOTEL | 9200 | 3/01 | 26 | 7.2 | 7.1 | 8.9 |
| 30. | MORMON MTN SNOTEL | 7500 | 3/01 | 16 | 5.0 | 1.3 | 4.7 |
| 31. | MORMON MT. SUMMIT #2 | 8470 | 2/28 | 31 | 9.8 | 7.0 | 11.2 |
| 32. | MORMON MTN SUMMIT SN | 8500 | 3/01 | 25 | 7.7 | 6.2 | - |
| 33. | NEWMAN PARK | 6750 | 2/28 | 3 | 1.0 | 1.2 | 2.0 |
| 34. | NUTRIOSO | 8500 | 2/28 | 0 | .0 | .4 | .6 |
| 35. | NUTRIOSO SNOTEL | 8500 | 3/01 | 0 | .2 | .2 | - |
| 36. | PROMONTORY SNOTEL | 7900 | 3/01 | 31 | 12.5 | 7.8 | 11.3 |
| 37. | SNOW BOWL #2 | 11000 | 2/27 | 46 | 13.6 | 9.6 | 16.1 |
| 38. | SNOWSLIDE CYN SNOTEL | 9750 | 3/01 | 52 | 14.9 | 11.4 | 15.3 |
| 39. | TSAILE CANYON #1 | 8160 | 2/27 | 30 | 9.8 | 4.4 | 6.4 |
| 40. | TSAILE CANYON #3 | 8920 | 2/27 | 38 | 12.2 | 6.9 | 8.8 |
| 41. | WHITE HORSE SNOTEL | 7180 | 3/01 | 4 | 2.7 | 1.0 | 3.9 |
| 42. | WILDCAT SNOTEL | 7850 | 3/01 | 9 | 3.4 | 3.1 | 3.2 |
| 43. | WILLIAMS SKI RUN | 7720 | 2/28 | 26 | 9.6 | 3.7 | 8.2 |
| 44. | WORKMAN CREEK SNOTEL | 6900 | 3/01 | 14 | 7.3 | .5 | 5.1 |

Arizona Snow Survey Data Sites



Legend

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

