



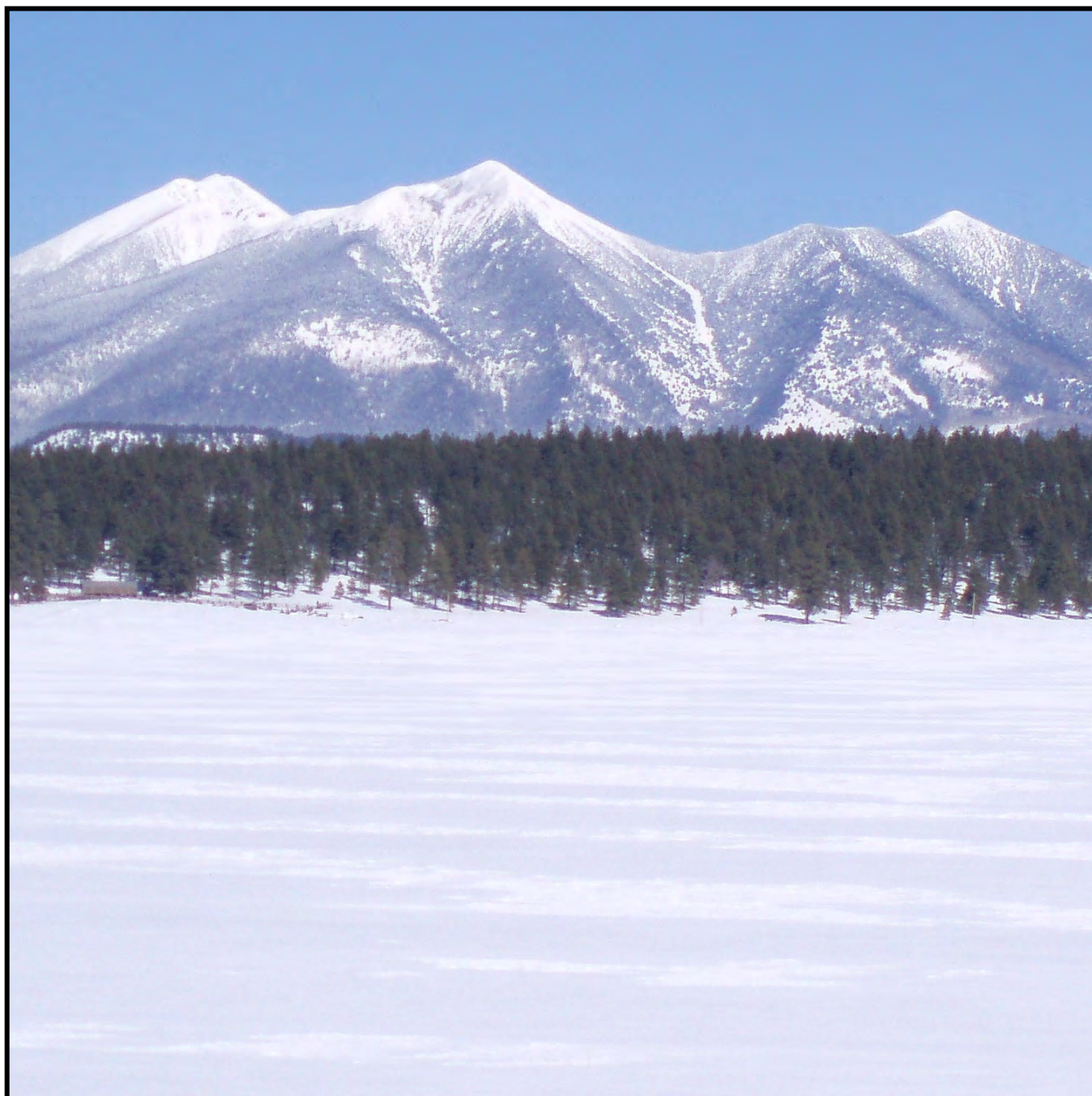
United States
Department of
Agriculture

Natural
Resources
Conservation
Service

Arizona

Basin Outlook Report

February 1, 2025



Issued by

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Released by

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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:

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ARIZONA Basin Outlook Report as of February 1, 2025

SUMMARY

As of February 1, snowpack is at well below median levels throughout the major basins of the state. Precipitation for the month of January was well below median in the major river basins. The Salt and Verde River reservoir system stands at 71 percent of capacity, while San Carlos Reservoir is at 19 percent of capacity. The forecast calls for well below median to below median runoff in the major basins for the spring runoff period.

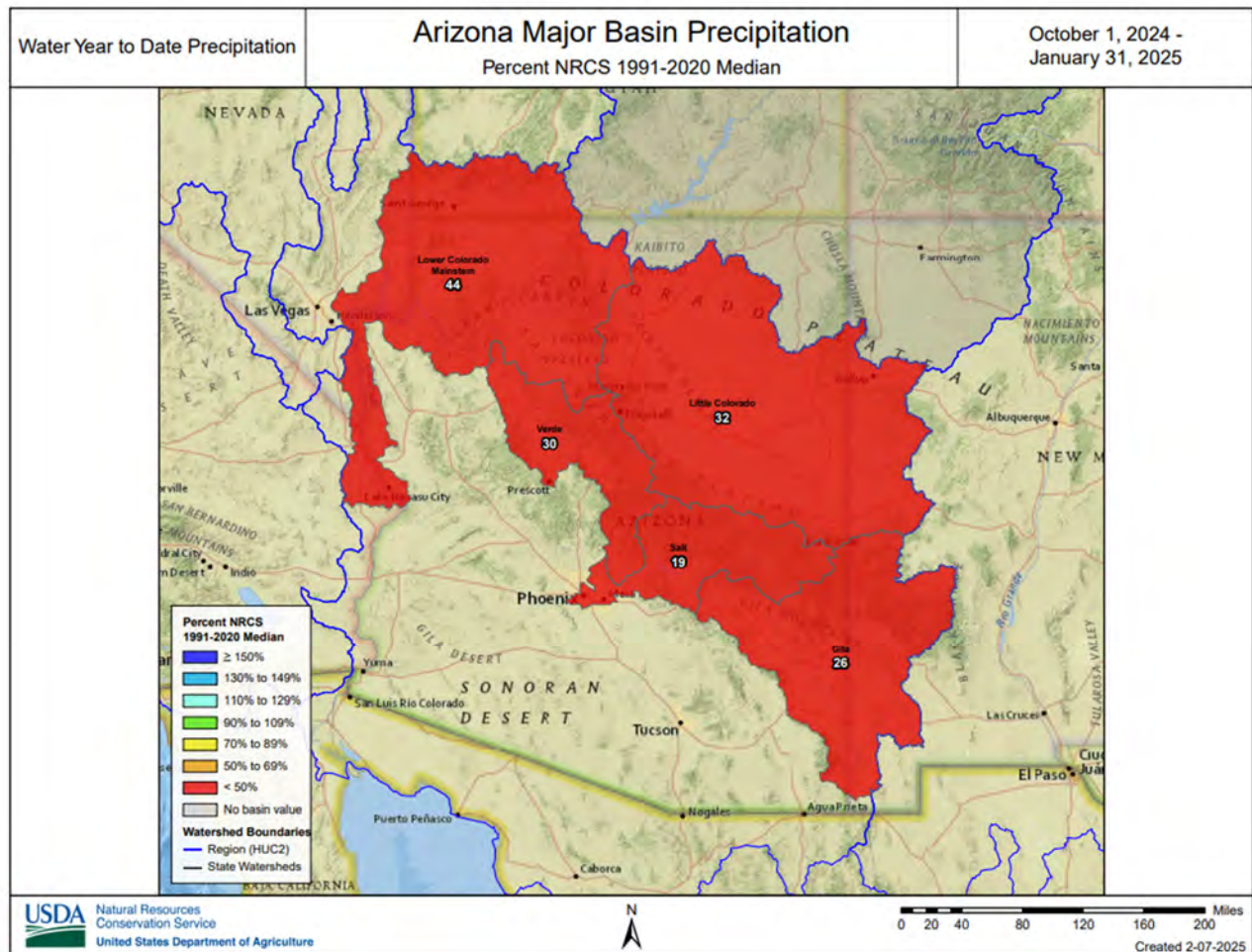
SNOWPACK

Snow water equivalent in the state's major river basins are well below median, ranging from 7 percent of median in the Salt River Basin to 21 percent of median in the Lower Colorado Mainstem.



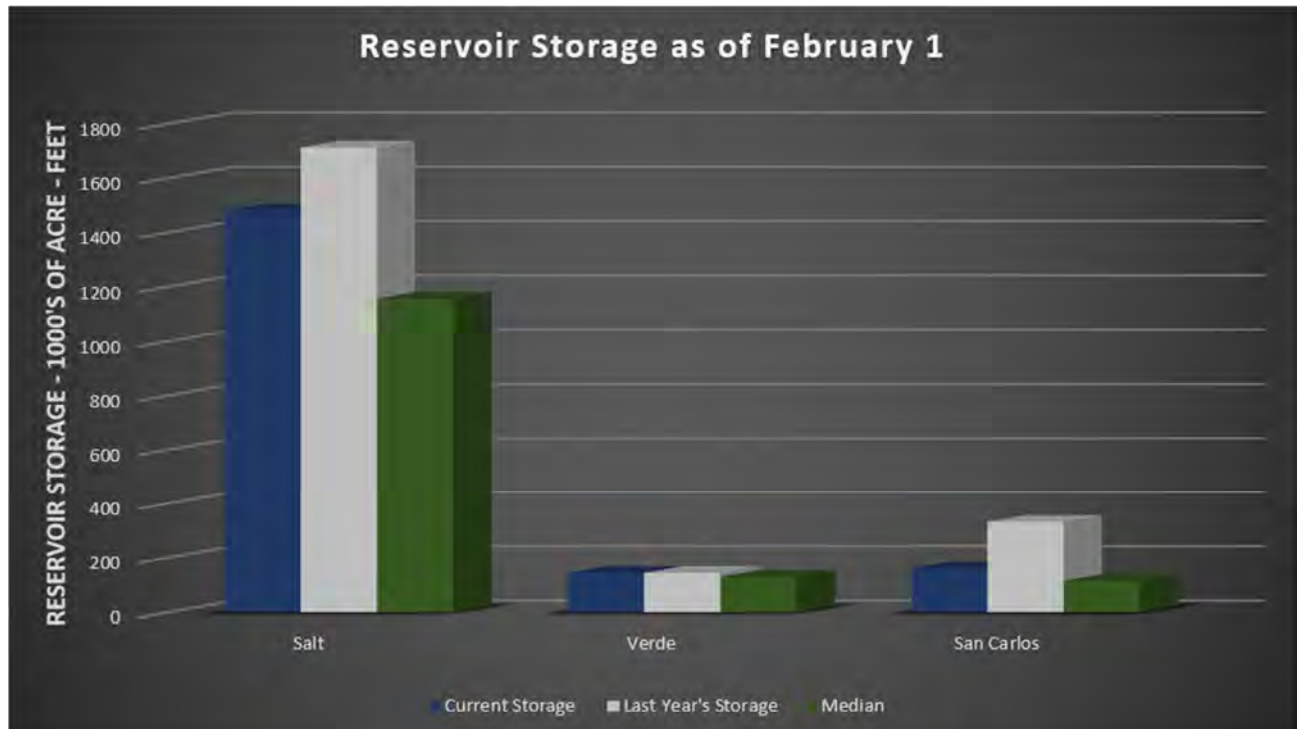
PRECIPITATION

Mountain data from NRCS SNOTEL sites and NWS Cooperator gages show that precipitation for January was well below median in the major river basins, while cumulative precipitation since October 1 was also at well below median levels throughout the state.



RESERVOIR STORAGE

As of February 1, the Salt and Verde River reservoir system stands at 71 percent of capacity. San Carlos Reservoir is currently at 19 percent of capacity.

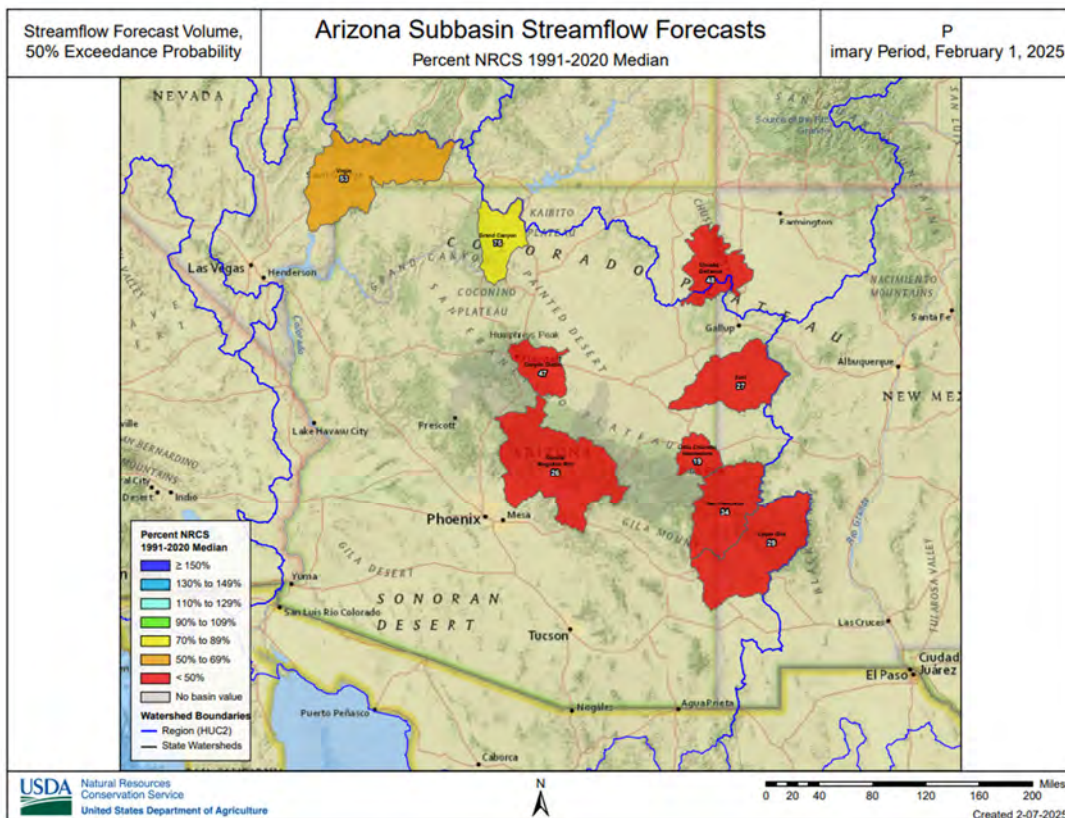
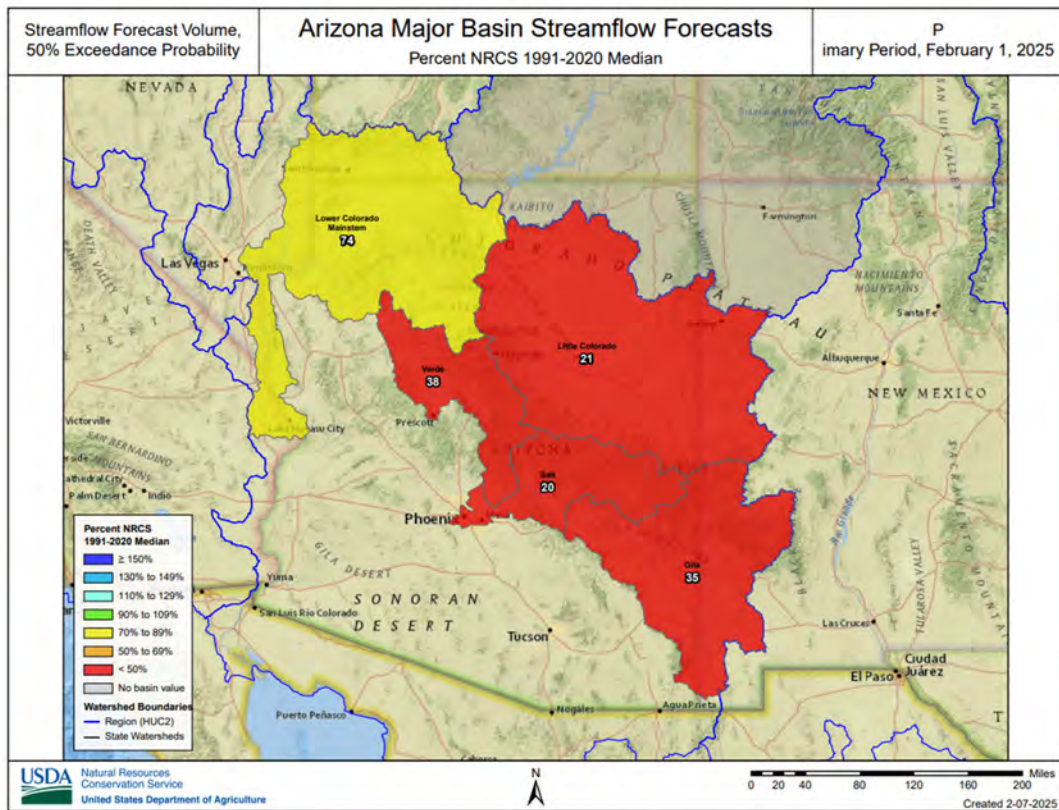


Key storage volumes displayed in thousands of acre-feet (x1000):

<u>Reservoir</u>	<u>Current Storage</u>	<u>Last Year Storage</u>	<u>30-Year Median</u>	<u>Storage Capacity</u>
Salt River System	1480.8	1713.4	1157.0	2025.8
Verde River System	144.9	145.0	130.5	287.4
San Carlos Reservoir	161.7	332.5	116.0	875.0
Lyman Lake	9.6	12.3	7.4	30.0
Lake Havasu	560.3	589.7	556.4	619.0
Lake Mohave	1655.0	1670.0	1658.0	1810.0
Lake Mead	8923.0	9413.0	15227.0	26159.0
Lake Powell	8275.4	8138.1	13471.0	24322.0

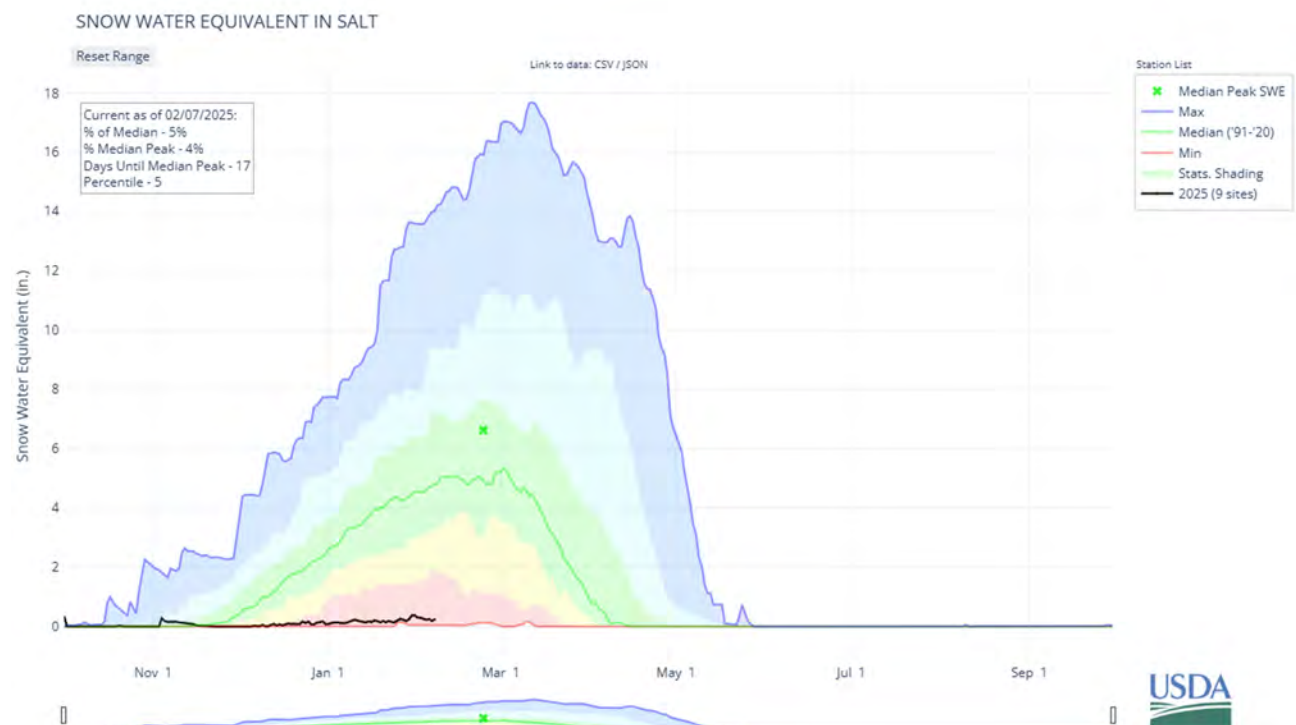
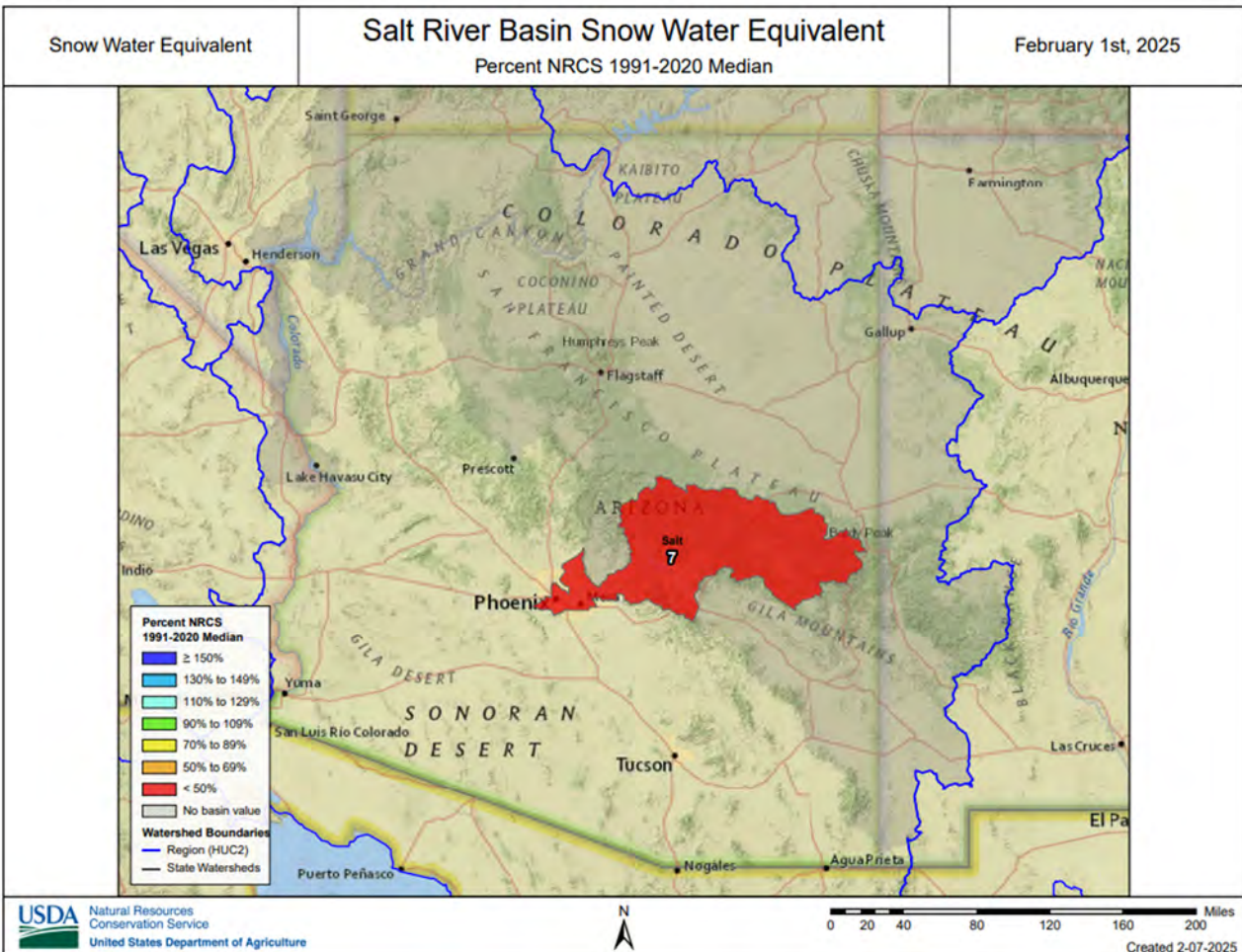
STREAMFLOW

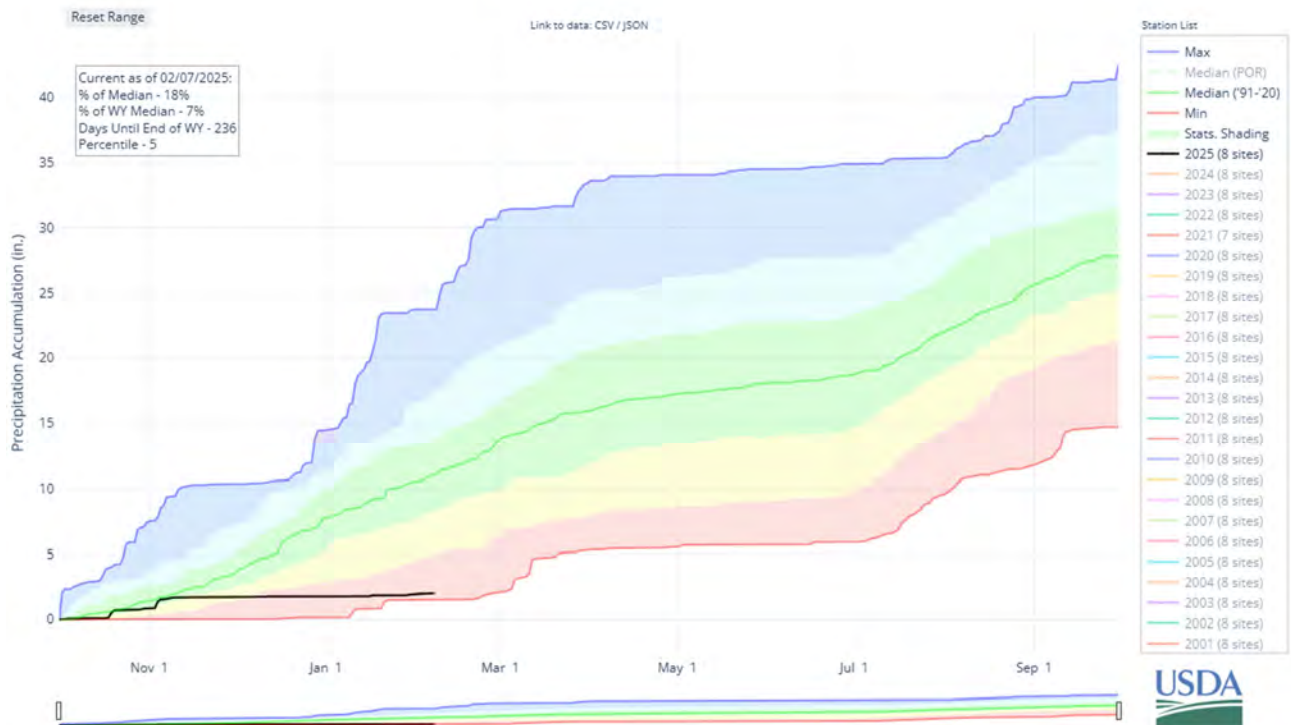
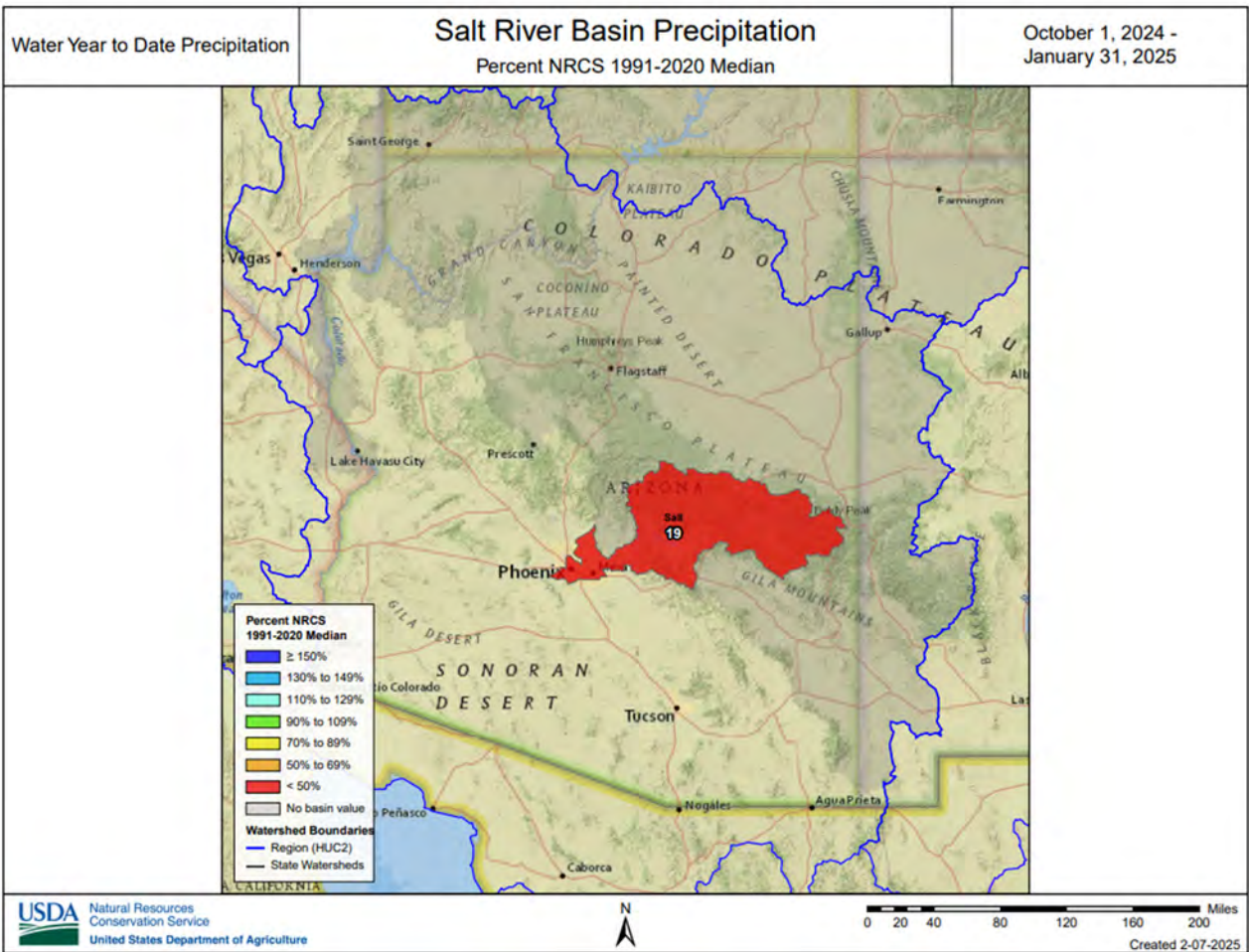
As of February 1, the forecast calls for well below to below median streamflow for the spring runoff period, ranging from 241 percent of median in the Lower Colorado River Basin to 74 percent of median in the Lower Colorado Mainstem. Please refer to the basin forecast tables found in this report for more information regarding water supply forecasts.

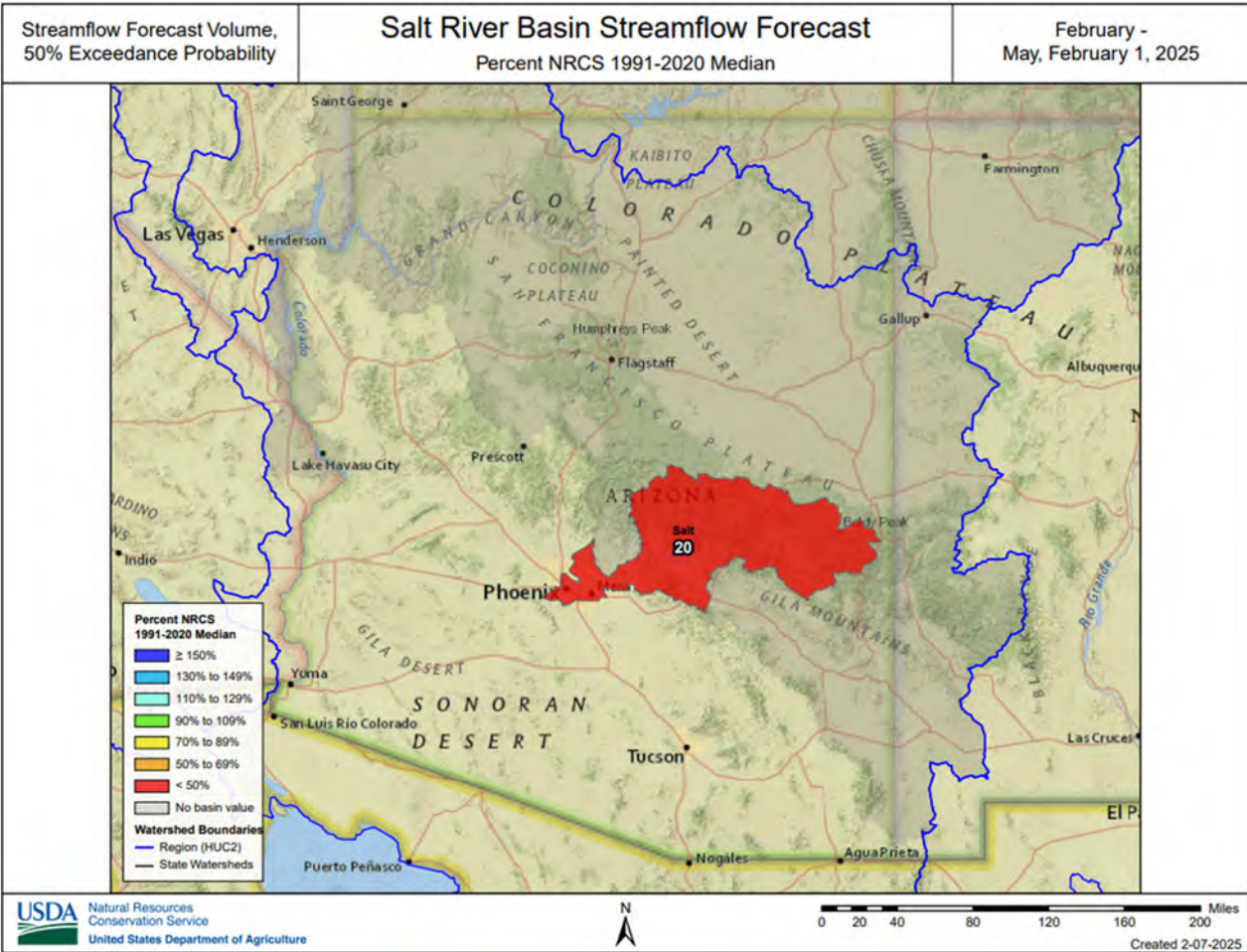


SALT RIVER BASIN as of February 1, 2025

Well below median streamflow levels are forecast for the basin. In the Salt River, near Roosevelt, the forecast calls for 20% of median streamflow through May, while at Tonto Creek, the forecast calls for 19% of median streamflow through May. Snow survey measurements show the Salt snowpack to be at 7% of median







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Salt Streamflow Forecasts - February 1, 2025

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

Salt	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Salt R nr Roosevelt ²	FEB	3.4	5.8	8.6	24%	12.8	26	36
	FEB-MAY	14.7	24	45	20%	63	78	225
	MAR-MAY	10.3	17.7	30	17%	49	75	179
Tonto Ck ab Gun Ck nr Roosevelt	FEB	0.1	0.25	0.5	8%	4.2	11.9	6.4
	FEB-MAY	1.49	2.6	6	19%	13	31	31

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

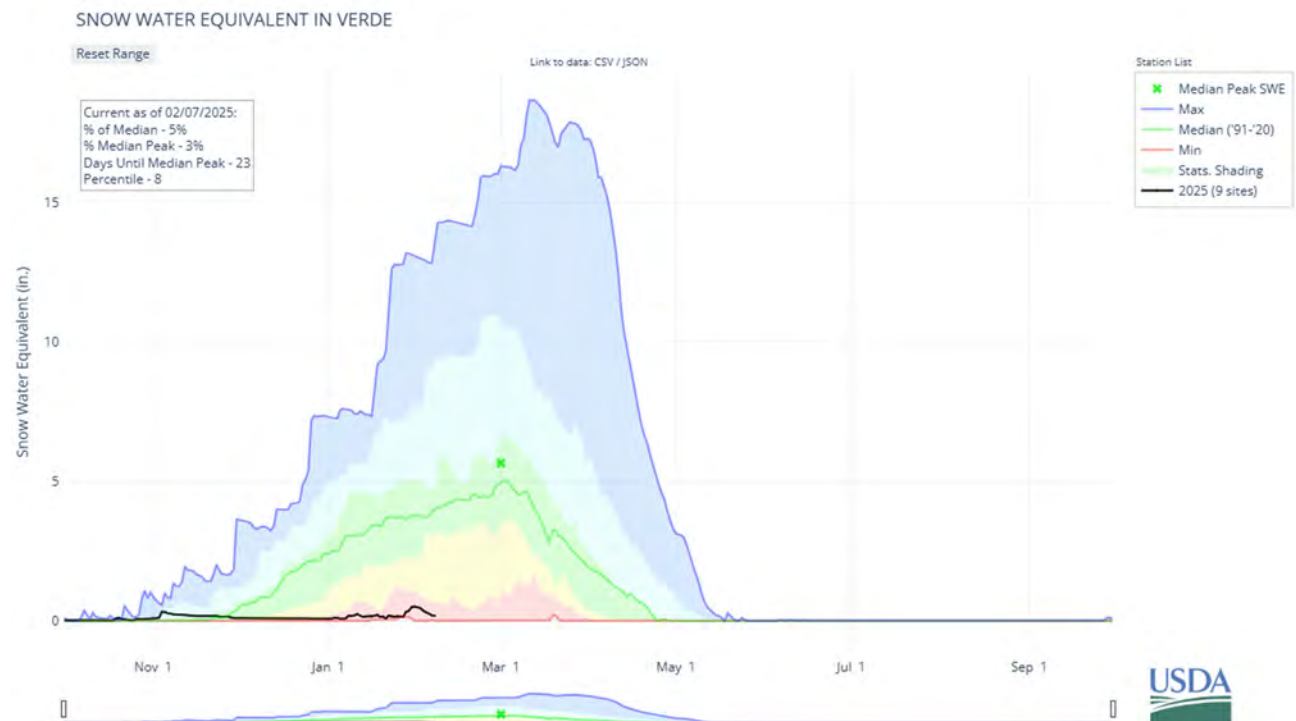
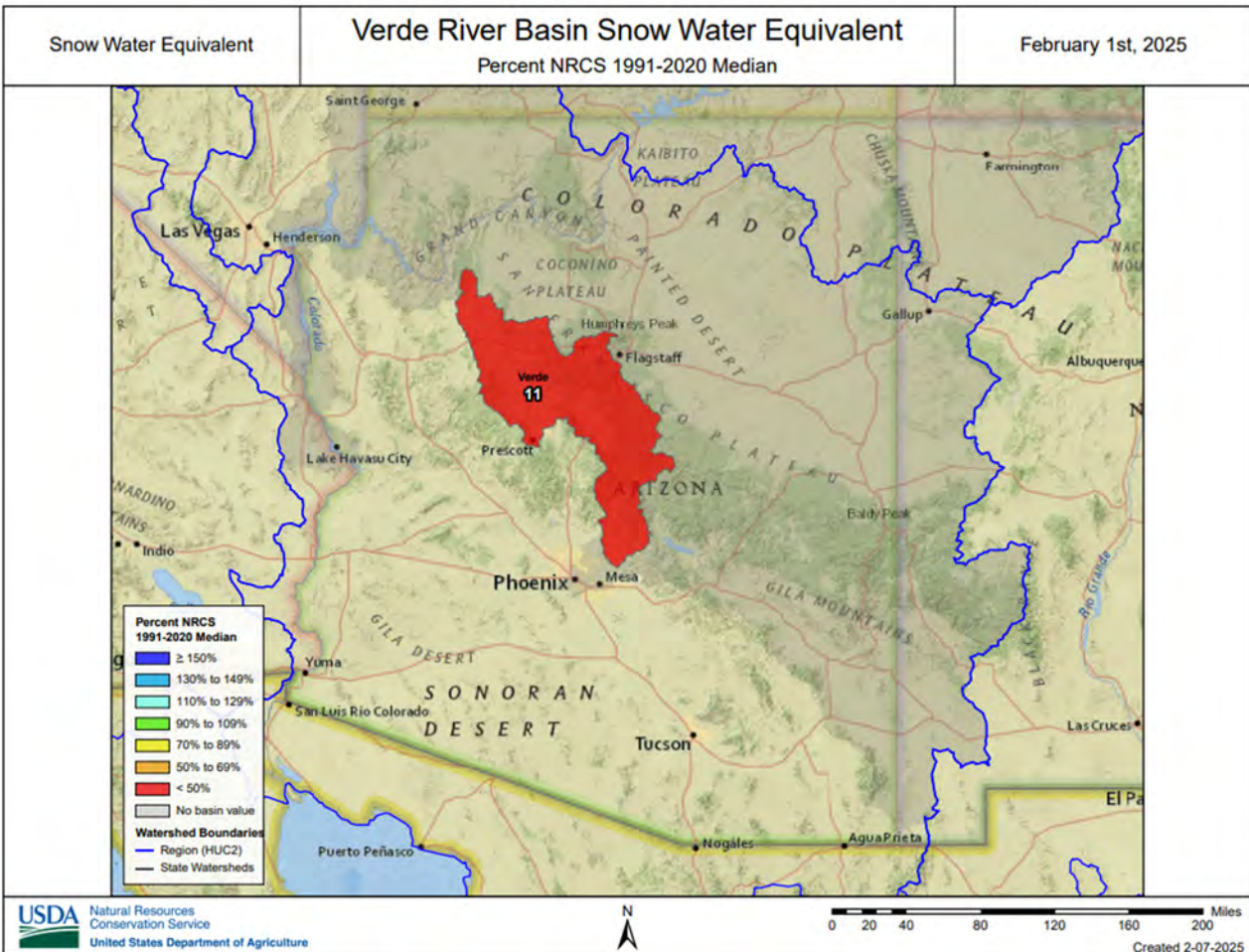
2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

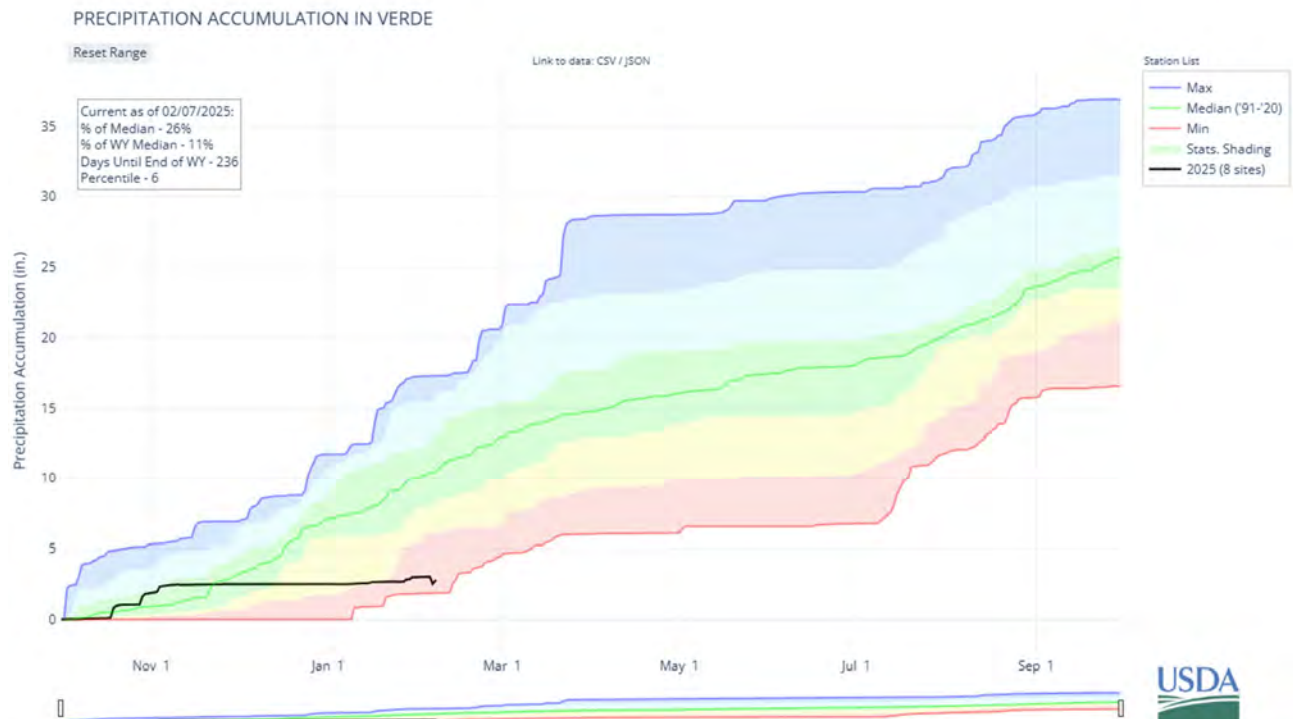
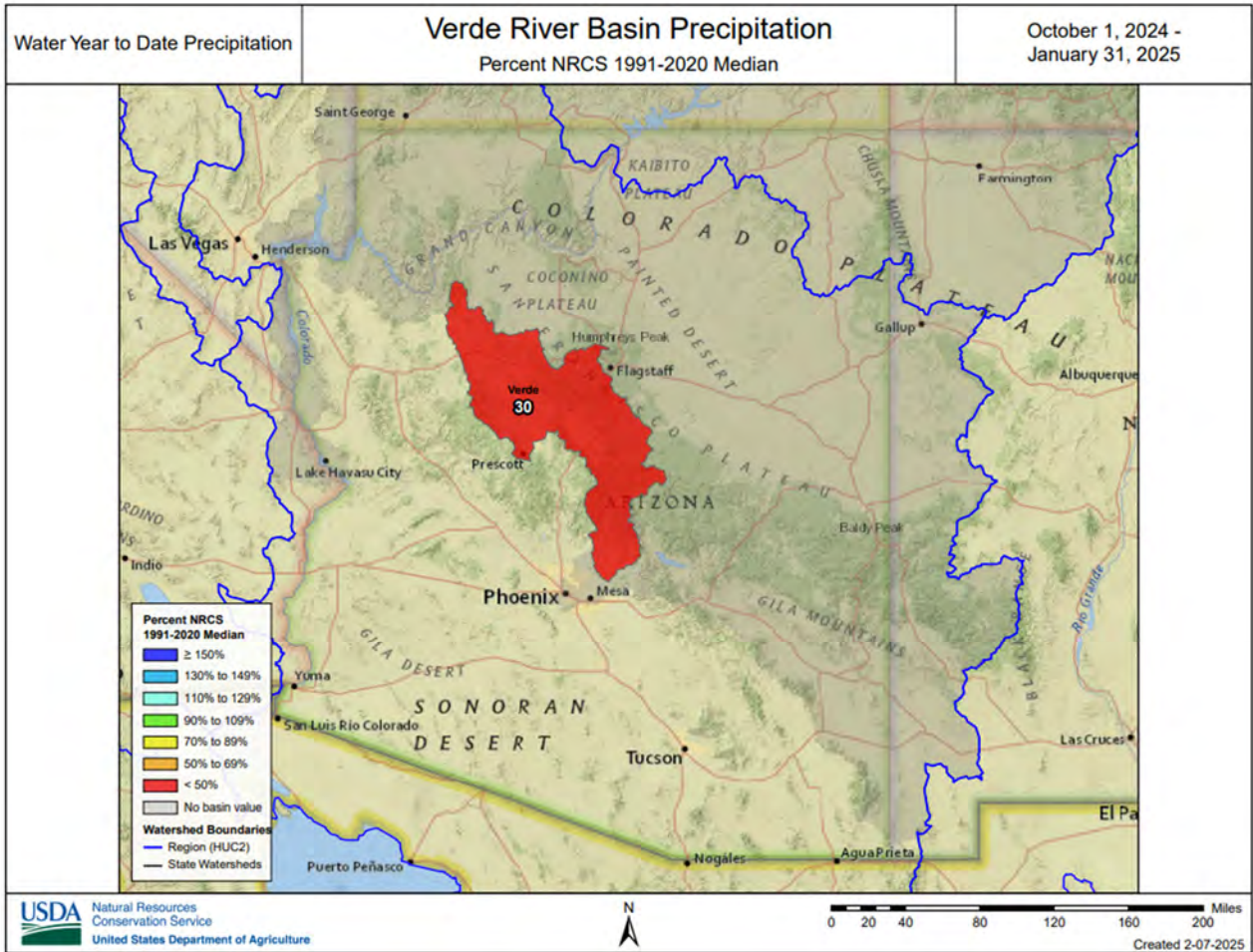
Reservoir Storage End of January, 2025	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)
Salt River Reservoir System	1480.8	1713.4	1157.0	2025.8

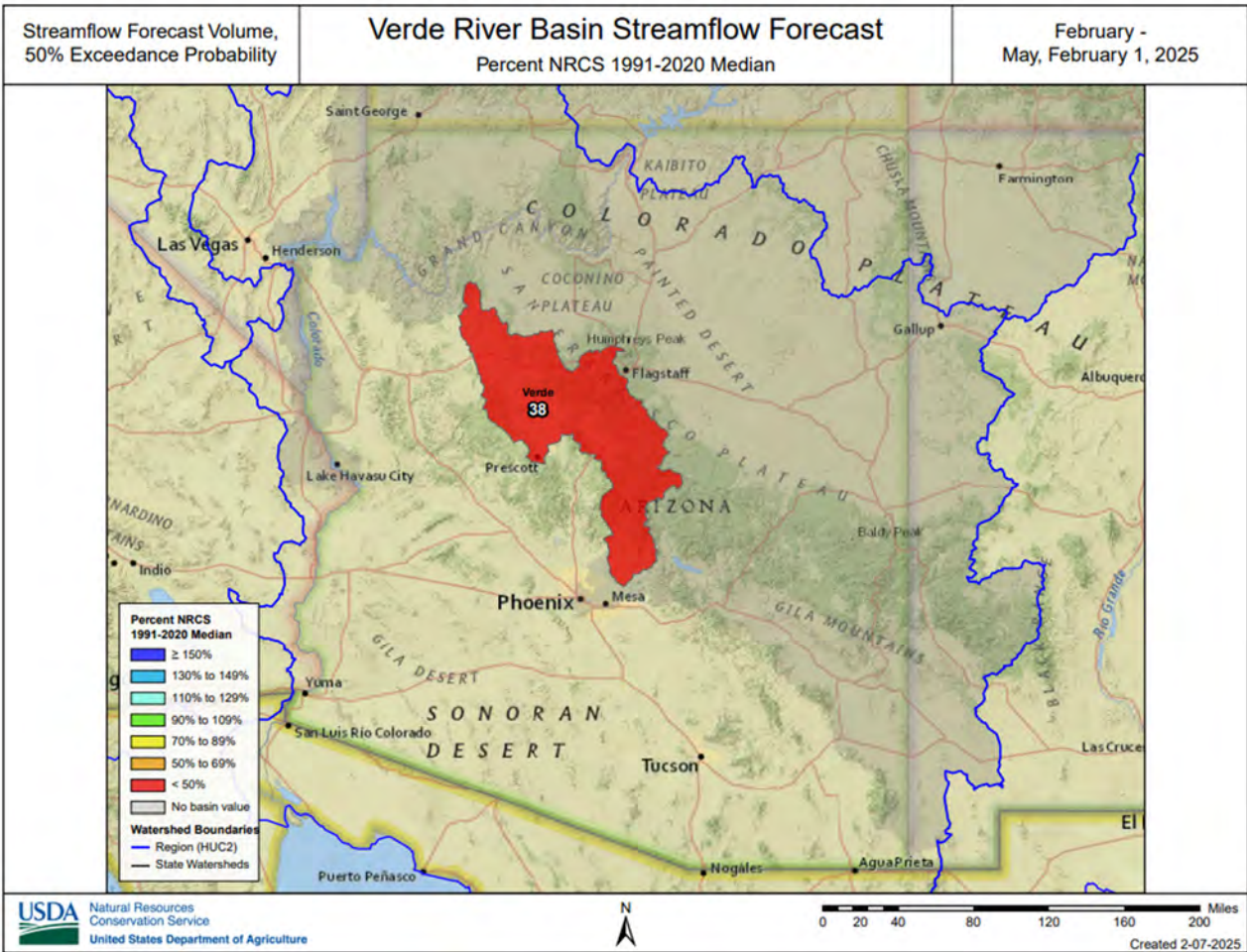
Watershed Snowpack Analysis February 1, 2025	# of Sites	% Median	Last Year % Median
Salt	12	7%	72%
Central Mogollon Rim	7	10%	58%
Upper Salt	9	8%	81%

VERDE RIVER BASIN as of February 1, 2025

Well below median streamflow levels are forecast for the basin. In the Verde River above Horseshoe Dam, the forecast calls for 38% of median streamflow through May. Snow survey measurements show the Verde snowpack to be at 11% of median.







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Verde Streamflow Forecasts - February 1, 2025

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

Verde	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Verde R bl Tangle Ck ab Horseshoe Dam ²	FEB	5.7	9.5	13.5	50%	28	59	27
	FEB-MAY	12.4	36	44	38%	74	155	115

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

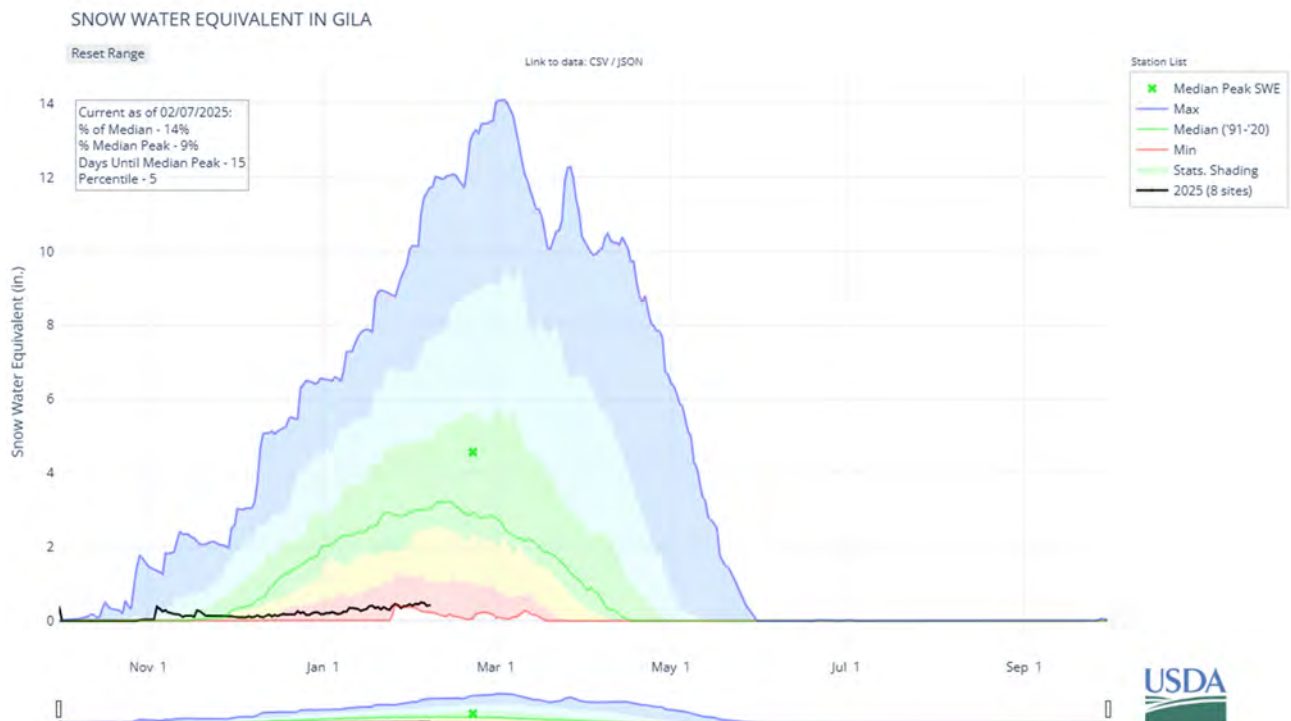
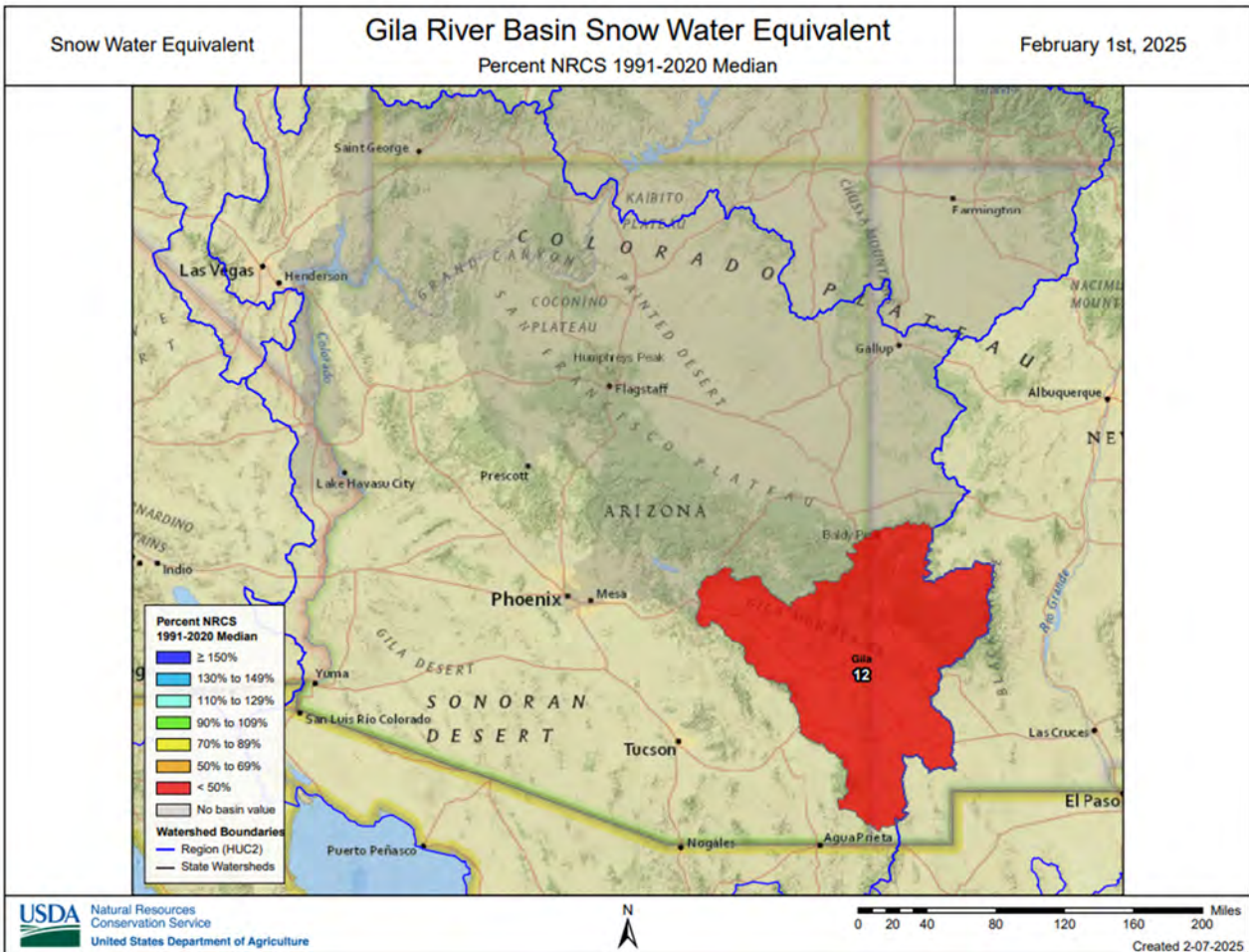
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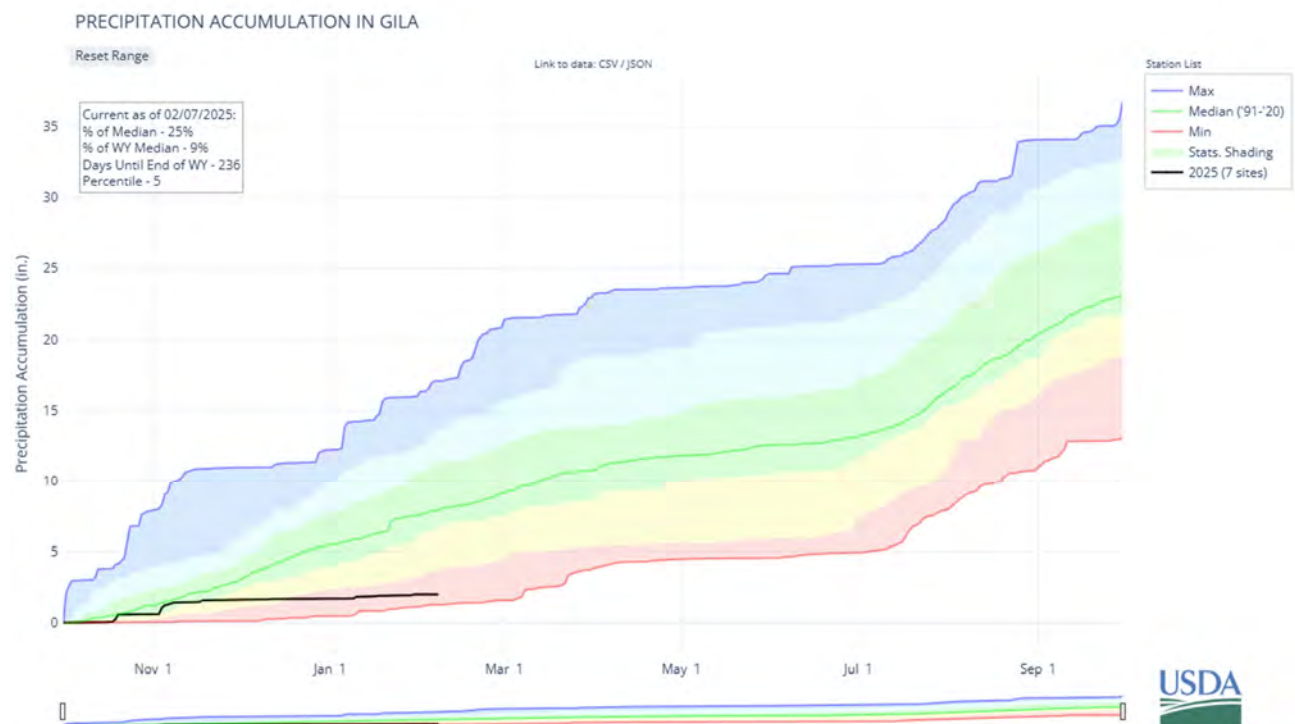
Reservoir Storage End of January, 2025	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)
Verde River Reservoir System	144.9	145.0	130.5	287.4

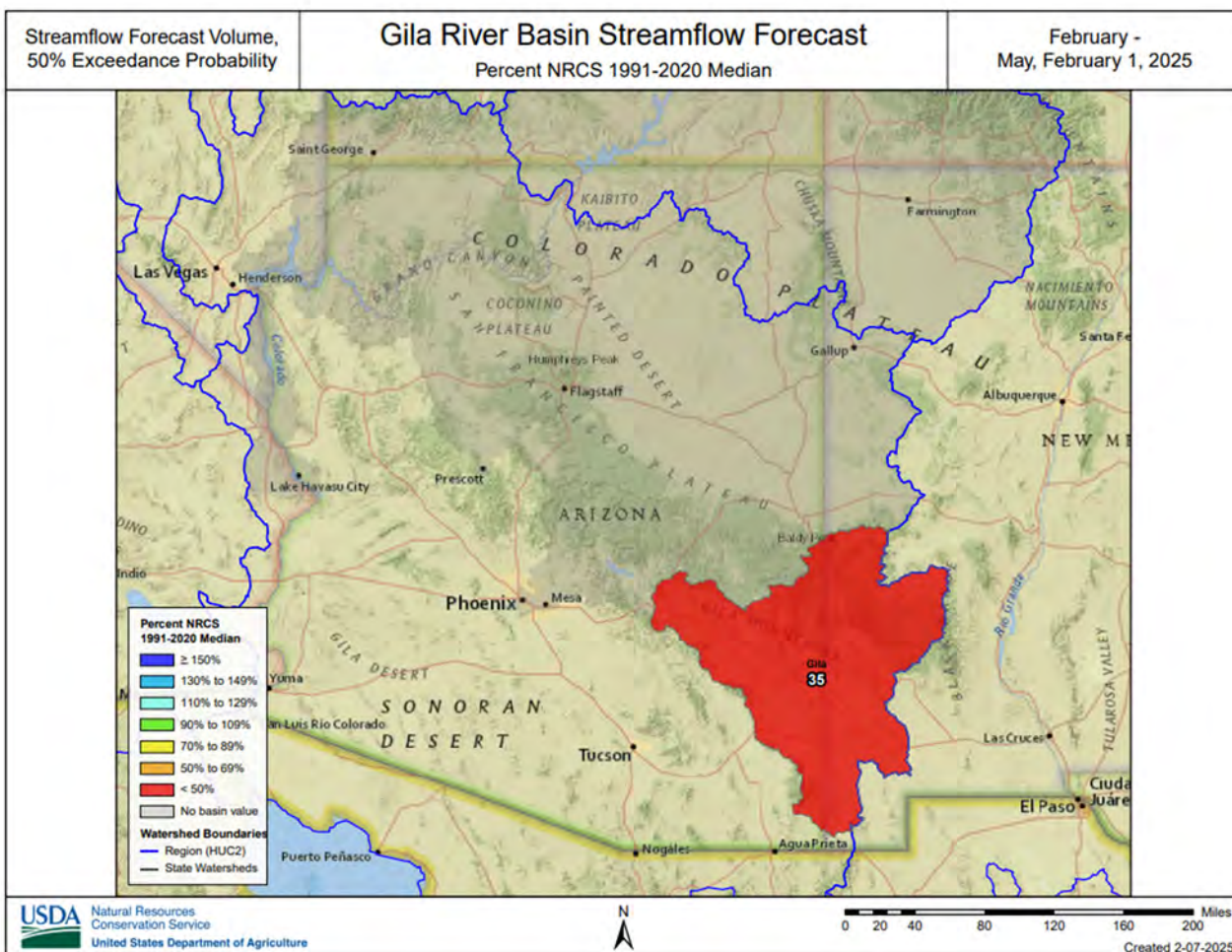
Watershed Snowpack Analysis February 1, 2025	# of Sites	% Median	Last Year % Median
Verde	13	13%	61%
Upper Verde	11	12%	60%

SAN FRANCISCO-UPPER GILA RIVER BASIN as of February 1, 2025

Well below median streamflow levels are forecast for the basin. In the San Francisco River, at Clifton, the forecast calls for 31% of median streamflow levels through May. In the Gila River, near Solomon, the forecast calls for 34% of median streamflow levels through May. At San Carlos Reservoir, inflow to the lake is forecast at 48% of median through May. Snow survey measurements show the snowpack for this basin to be at 12% of median.







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Gila Streamflow Forecasts - February 1, 2025

Gila	Forecast Period	Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast						
		90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
San Francisco R at Glenwood ²	FEB-MAY	1.85	3.5	6.4	42%	10.9	19	15.1
Gila R at Gila ²	FEB-MAY	7	10.4	11	25%	18.7	33	44
Gila R nr Solomon ²	FEB	1.64	3.9	7.6	36%	24	53	21
	FEB-MAY	9.4	21	32	34%	41	87	93
Gila R bl Blue Ck nr Virden ²	FEB-MAY	6.8	8.3	17	31%	25	49	54
San Francisco R at Clifton ²	FEB-MAY	5.5	10.6	12.2	31%	21	38	40
San Carlos Reservoir Inflow ²	FEB-MAY	0.01	1.83	28	48%	53	100	58

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

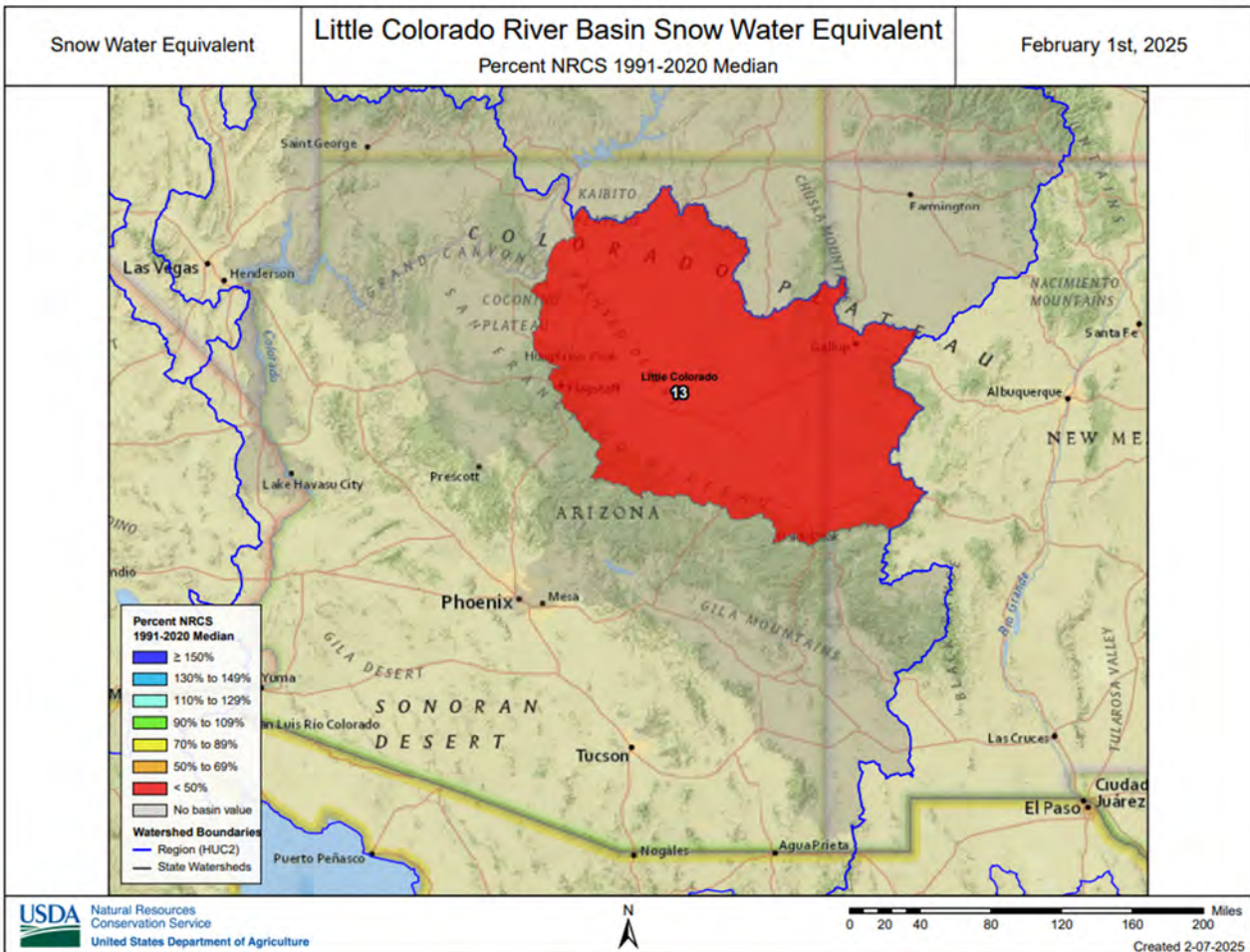
2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

Reservoir Storage End of January, 2025	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)
San Carlos Reservoir	161.7	332.5	116.0	875.0

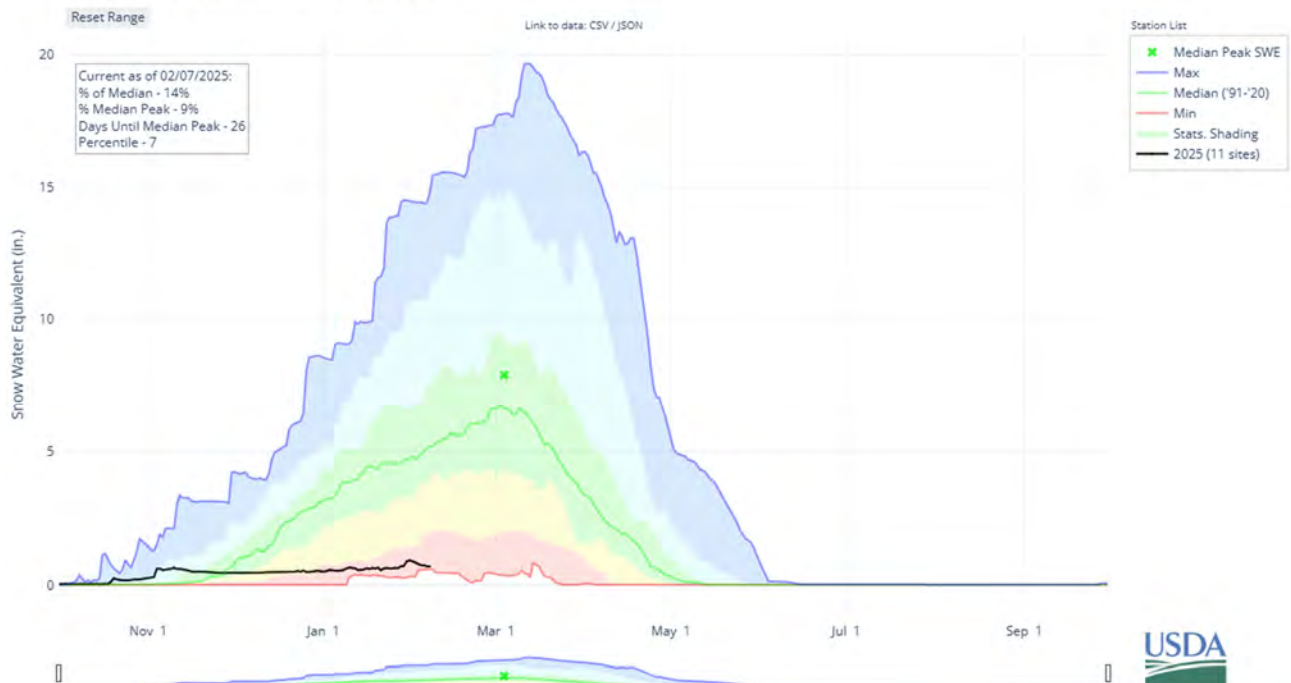
Watershed Snowpack Analysis February 1, 2025	# of Sites	% Median	Last Year % Median
Gila	11	12%	103%
San Francisco	9	14%	112%
Upper Gila	3	17%	93%

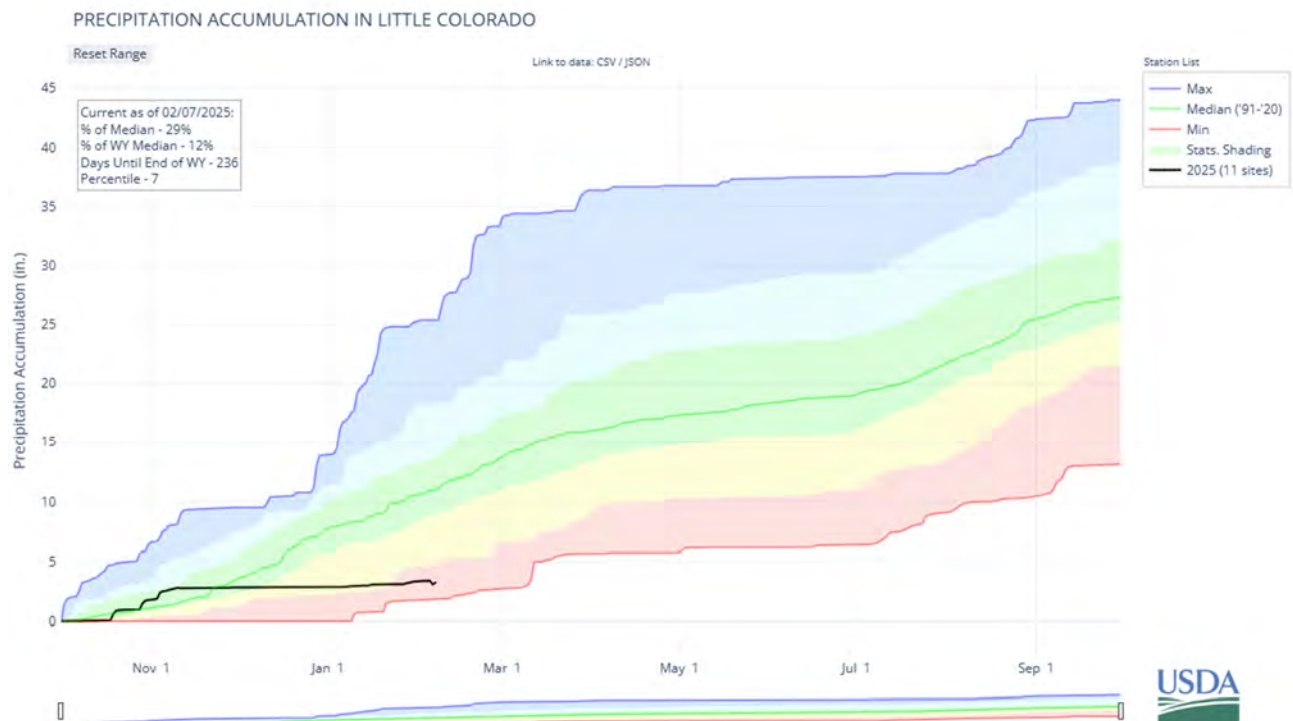
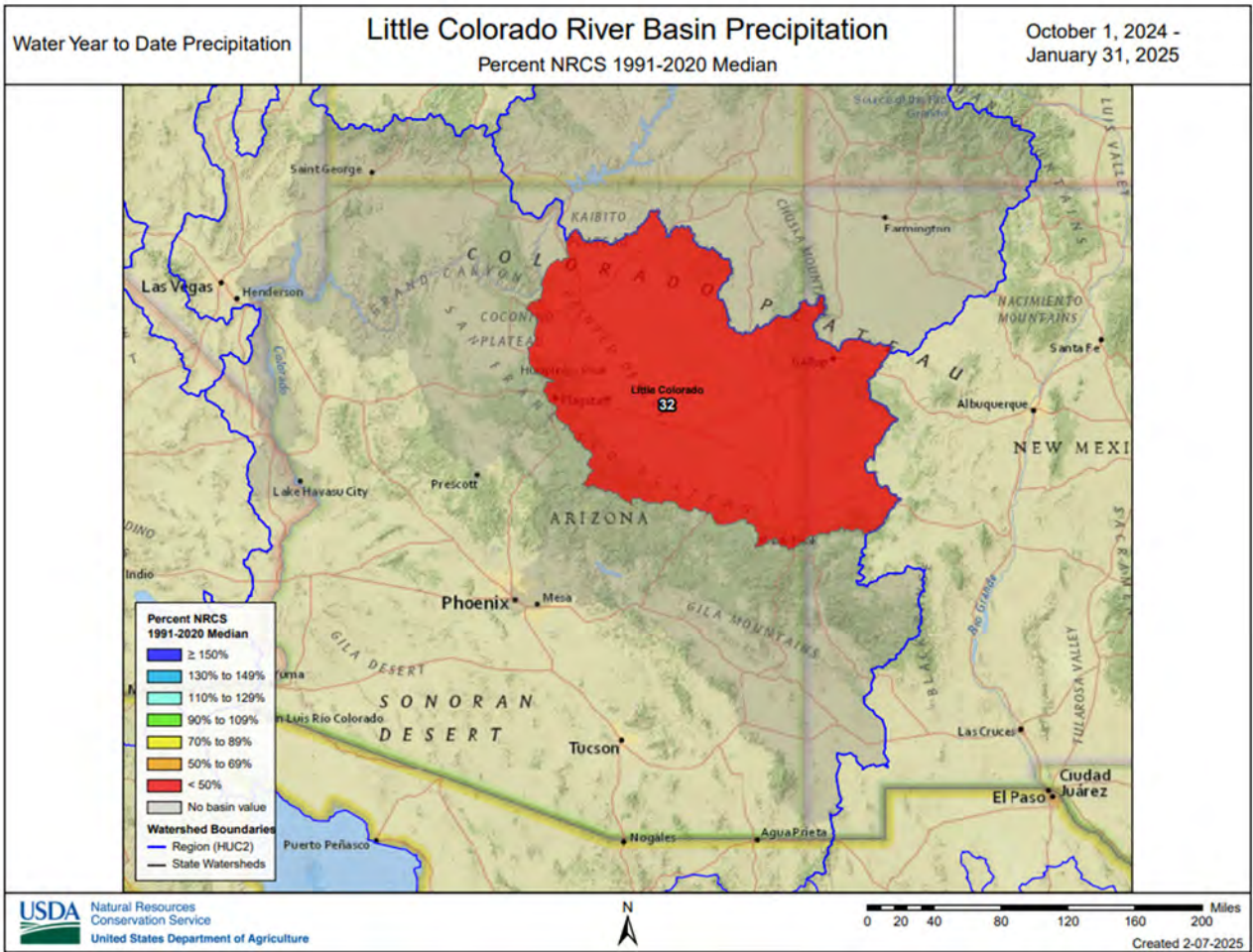
LITTLE COLORADO RIVER BASIN as of February 1, 2025

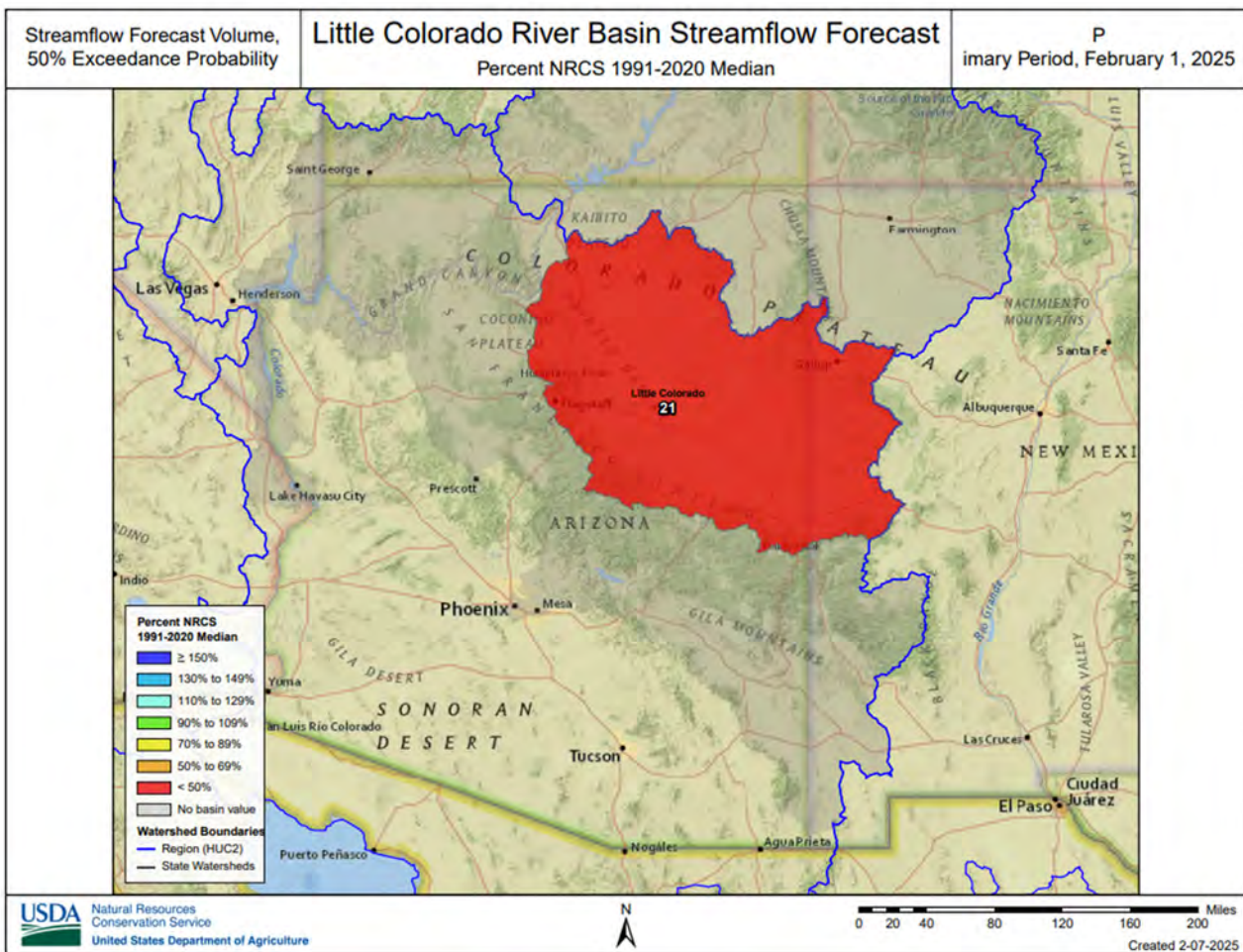
Well below median streamflow levels are forecast for the basin. In the Little Colorado River, above Lyman Lake, the forecast calls for 19% of median streamflow through June. At Blue Ridge (C.C. Cragin) Reservoir, inflow to the lake is forecast at 13% of median through May. Snow survey measurements show the snowpack for this basin to be at 13% of median.



SNOW WATER EQUIVALENT IN LITTLE COLORADO







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Little Colorado Streamflow Forecasts - February 1, 2025

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

Little Colorado	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Zuni R ab Black Rock Reservoir								
Bowl Canyon Ck ab Asaayi Lake ²	FEB-MAY	0.01	0.02	0.03	30%	0.14	0.25	0.1
Blue Ridge Reservoir Inflow ²	MAR-MAY	0.01	0.14	0.26	32%	0.46	0.79	0.82
Rio Nutria nr Ramah ²	FEB-MAY	0.01	0.02	1.51	13%	4.3	9.1	11.3
Lake Mary Reservoir Inflow ²	FEB-MAY	0.02	0.07	0.17	27%	0.48	1.4	0.64
Little Colorado R ab Lyman Lake ²	FEB-MAY	0.85	1.37	1.56	47%	2.6	4.8	3.3
	FEB-JUN	0.42	0.72	1.05	19%	1.55	2.7	5.5

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

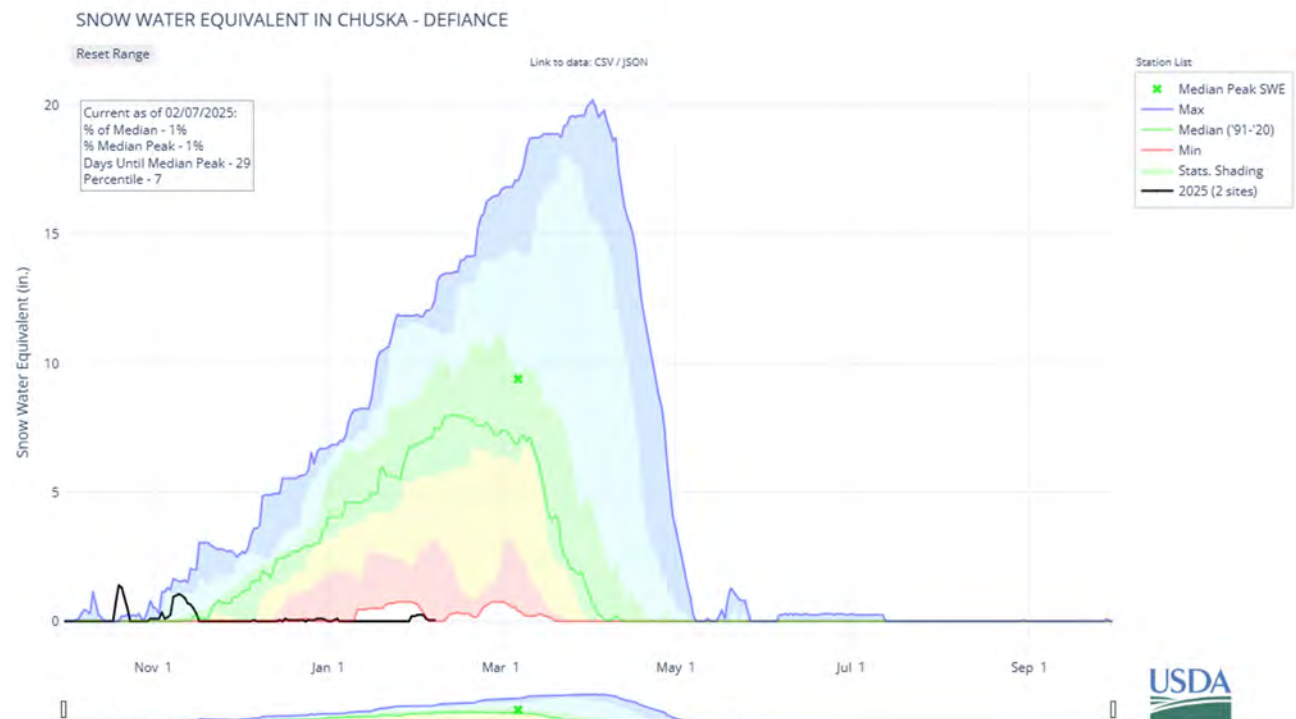
2) Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

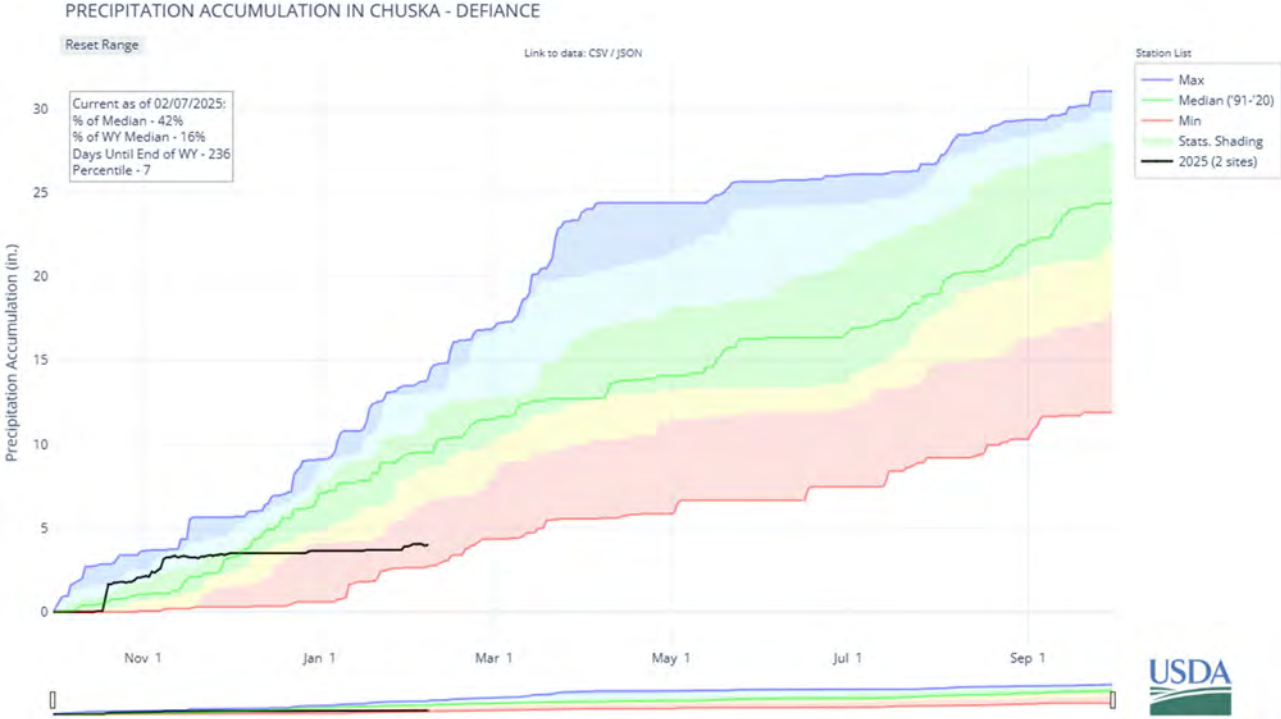
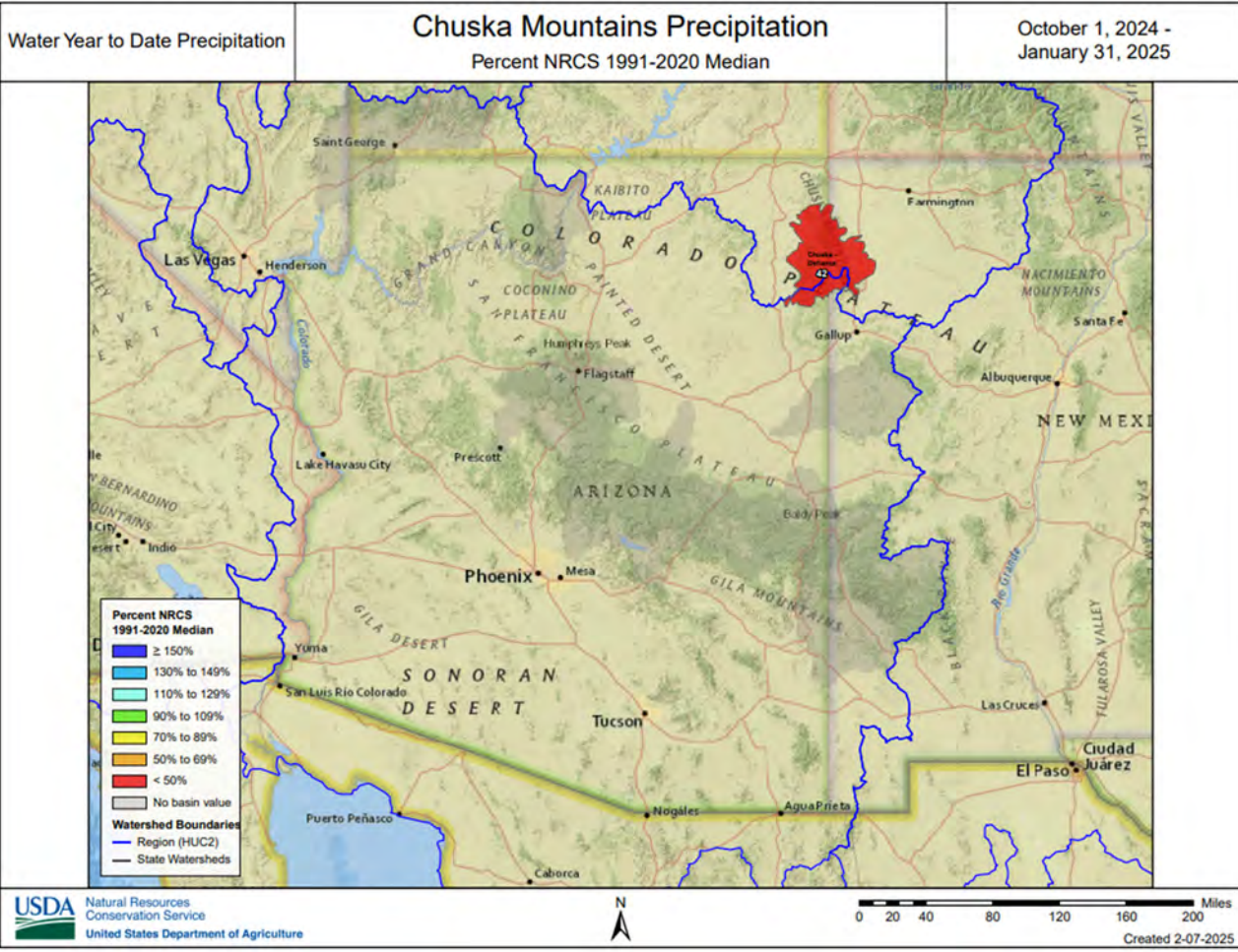
Reservoir Storage End of January, 2025	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)
Lyman Reservoir	9.6	12.3	7.4	30.0
Cragin Dam Reservoir	3.4	7.7	7.9	15.0

Watershed Snowpack Analysis February 1, 2025	# of Sites	% Median	Last Year % Median
Little Colorado	24	13%	86%
Canyon Diablo	6	29%	77%
Chevelon Canyon	2	7%	64%
Little Colorado Headwaters	6	5%	73%
Zuni	3	0%	200%

CHUSKA MOUNTAINS as of February 1, 2025

Well below median streamflow levels are forecast for Wheatfields Creek, Captain Tom Wash, and Bowl Canyon Creek. Snow survey measurements conducted by staff of the Navajo Nation Water Management Branch show the Chuska snowpack to be at 4% of median.



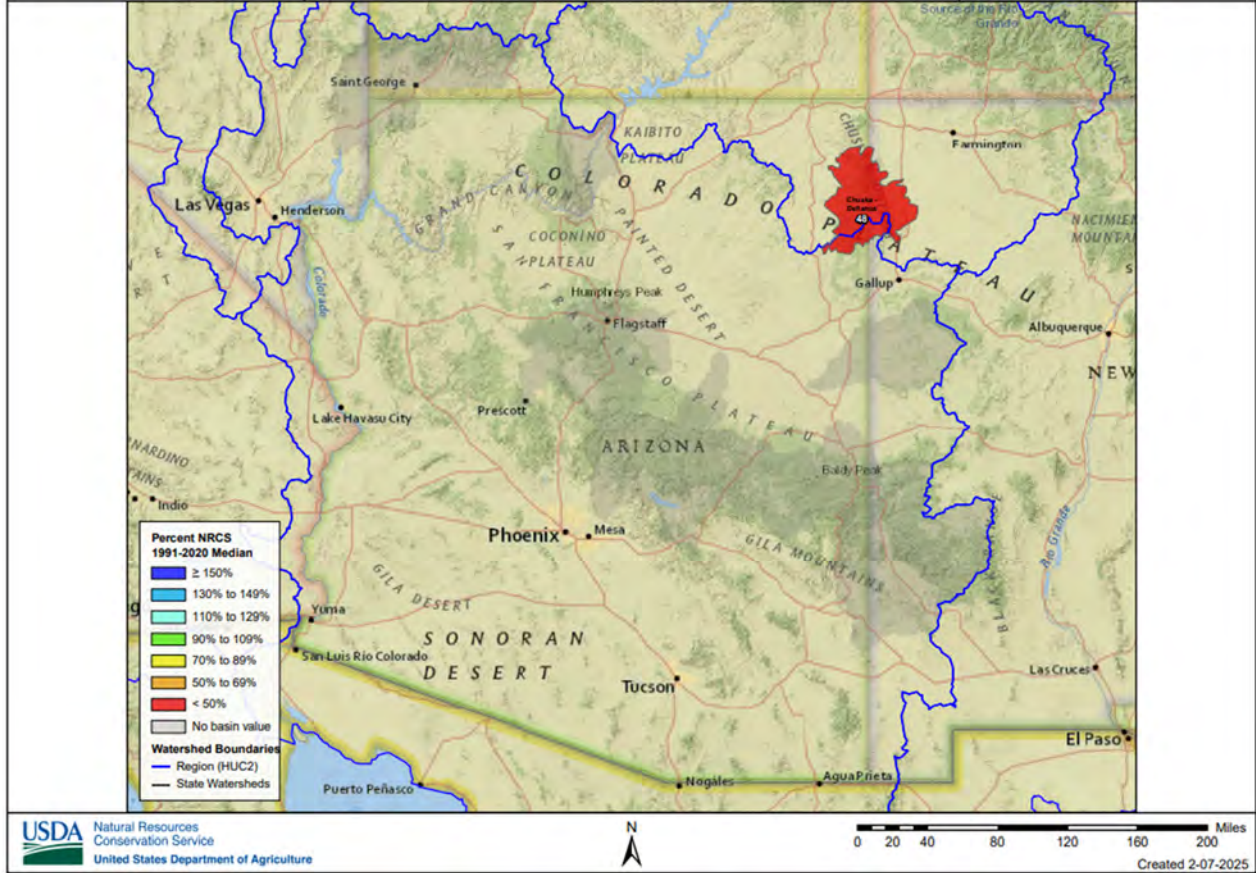


Streamflow Forecast Volume,
50% Exceedance Probability

Chuska Mountains Basin Streamflow Forecast

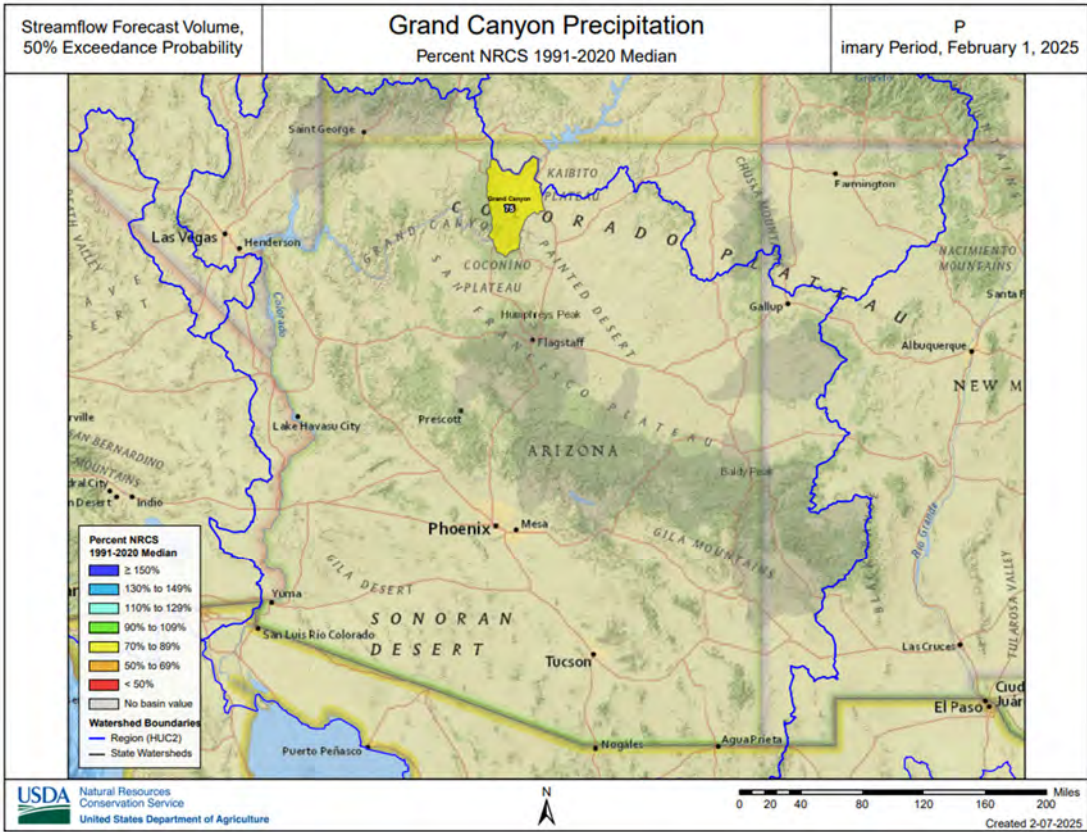
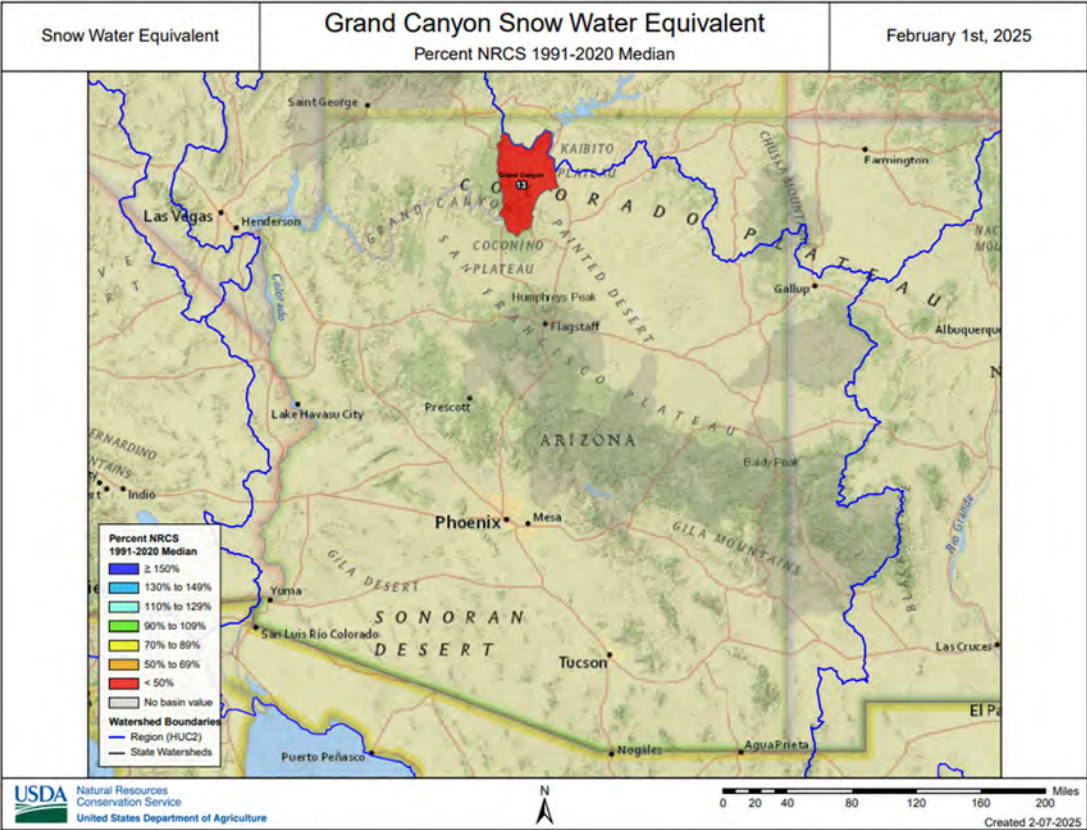
Percent NRCS 1991-2020 Median

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Primary Period, February 1, 2025



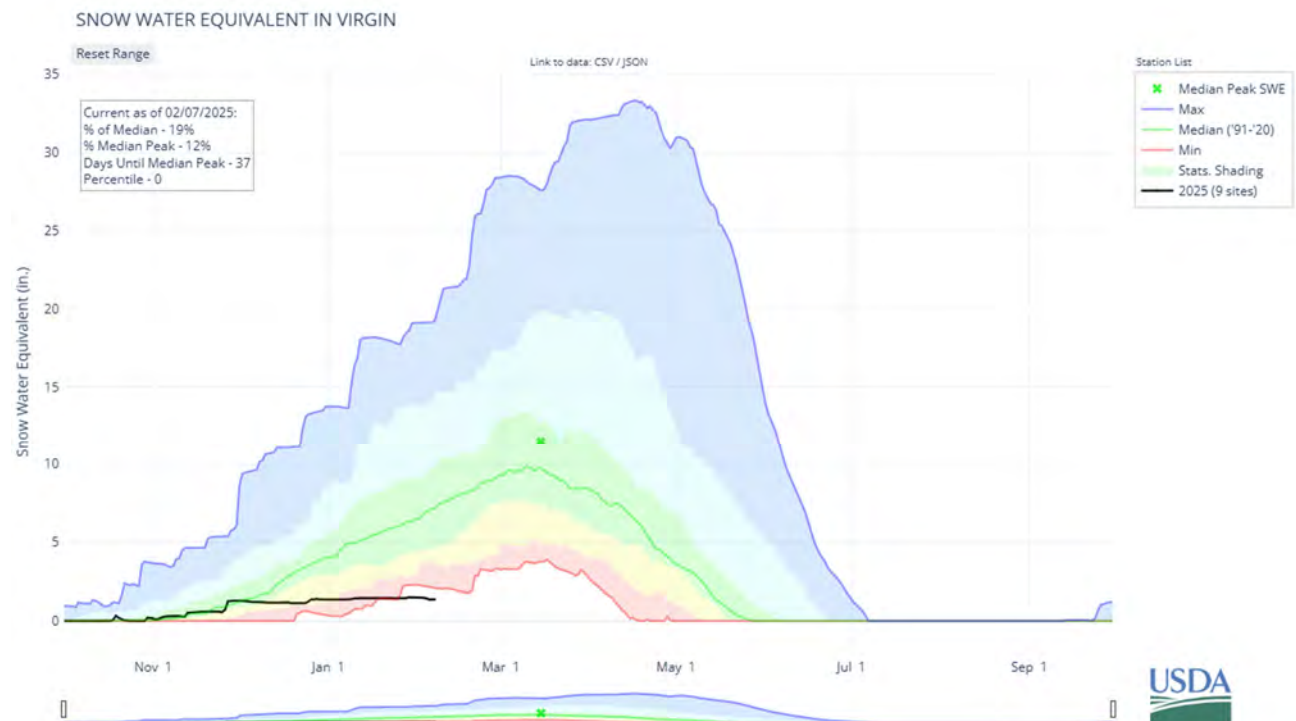
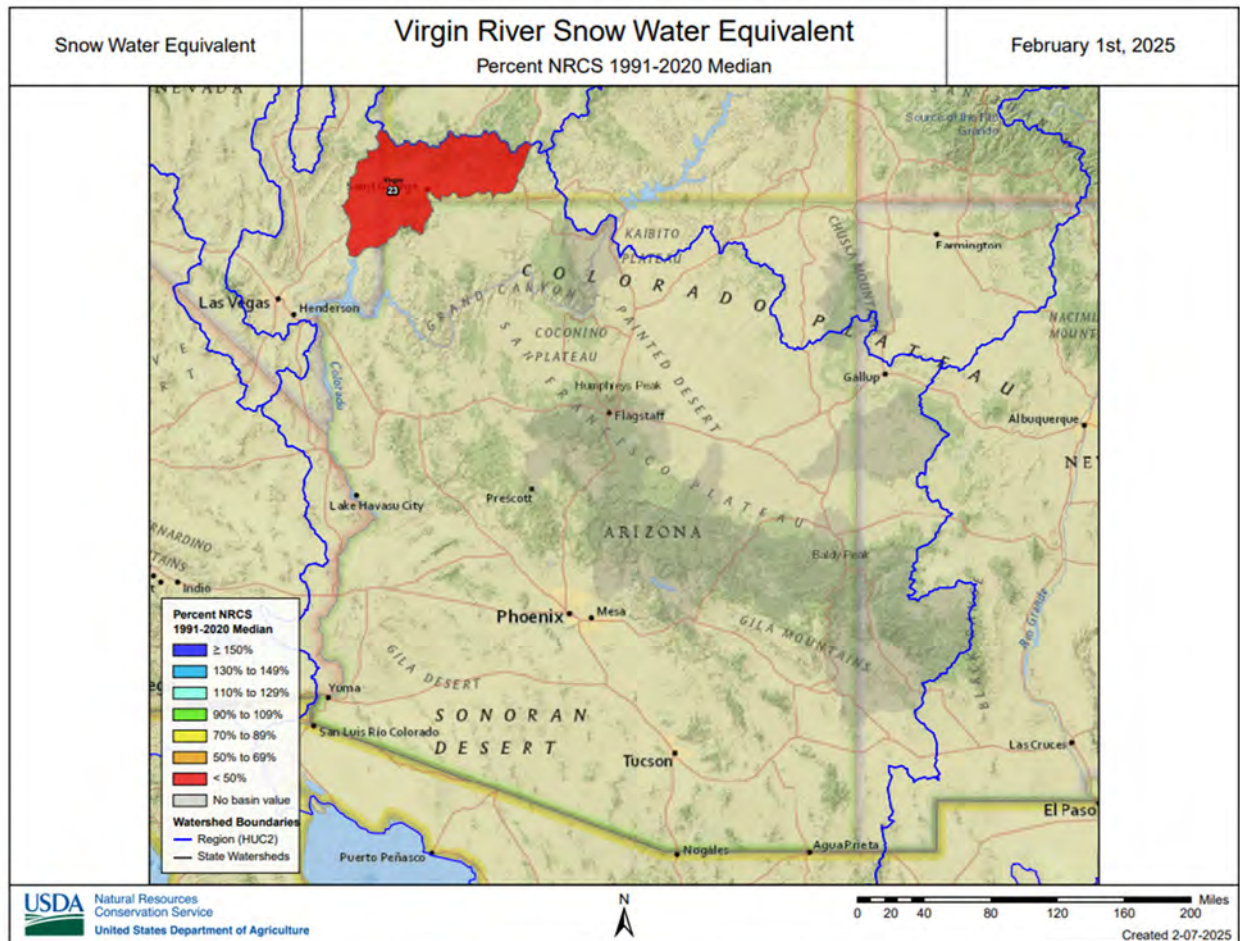
GRAND CANYON as of February 1, 2025

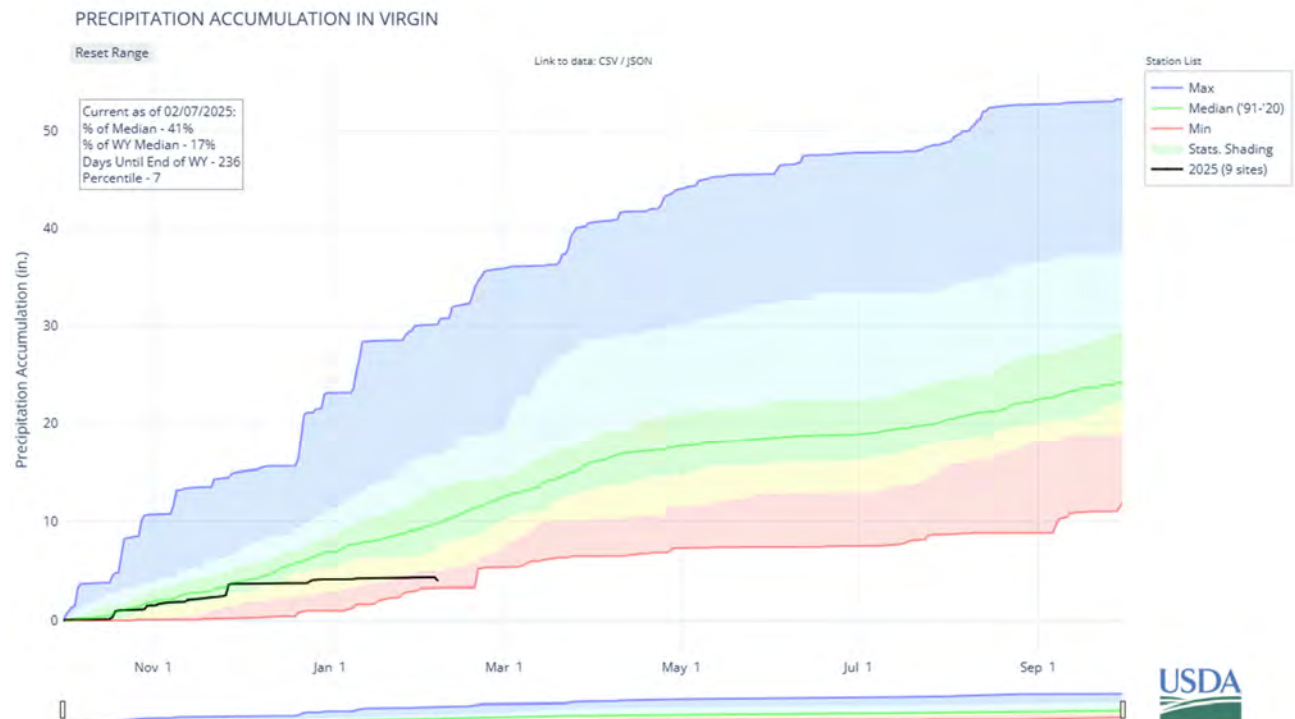
On the Colorado River, below median inflow to Lake Powell is forecast at 75% of the 30-year median for the forecast period April-July. At the Grand Canyon, snow survey measurements completed by park rangers show snowpack to be at 13% of median.



VIRGIN RIVER BASIN as of February 1, 2024

Well below median streamflow levels are forecast for the basin, ranging from 49% of median in the Virgin River near Hurricane, to 58% of median in the Virgin River at Littlefield. Snow survey measurements show the snowpack for this basin to be at 23% of median.







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Lower Colorado Mainstem Streamflow Forecasts - February 1, 2025

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

Lower Colorado Mainstem	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Virgin R at Virgin ²	APR-JUL	10	14.4	19.2	53%	29	44	36
Virgin R at Littlefield ²	APR-JUL	10.2	15.4	19.1	58%	29	47	33
Virgin R nr Hurricane ²	APR-JUL	3.3	10.8	15.3	49%	23	47	31
Lake Powell Inflow ²	APR-JUL	2330	3570	4570	75%	5690	7560	6130
Santa Clara R nr Pine Valley	APR-JUL	0.31	0.79	1.4	44%	2.4	4.3	3.2

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 diversions

Reservoir Storage End of January, 2025	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)
Lake Mohave	1655.0	1670.0	1658.0	1810.0
Sand Hollow Reservoir	44.2	49.1		50.0
Gunlock	4.8	8.9	7.3	10.4
Kolob Reservoir	2.9	4.6		5.6
Lake Mead	8923.0	9413.0	15227.0	26159.0
Quail Creek	27.1	30.2	30.0	40.0
Lake Havasu	560.3	589.7	556.4	619.0

Watershed Snowpack Analysis February 1, 2025	# of Sites	% Median	Last Year % Median
Lower Colorado Mainstem	11	22%	64%
Grand Canyon	1	13%	40%
Virgin	9	23%	67%

Basinwide Summary: February 1, 2025
(Medians based On 1991-2020 reference period)

Snowpack Summary For February 1, 2025

Gila	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beaver Head	SNOTEL	8076	0	0.4	2.2	18%	2.4	109%
Coronado Trail	SC	8350	0	0.0	1.2	0%	3.2	267%
Coronado Trail	SNOTEL	8418	1	0.2	2.4	8%	3.1	129%
Frisco Divide	SNOTEL	8013	0	0.0	2.0	0%	2.7	135%
Hannagan Meadows	SNOTEL	9027	0	1.0	7.2	14%	5.3	74%
Lookout Mountain	SNOTEL	8509	0	0.0	1.5	0%	0.0	0%
Nutriosio	SC	8500	0	0.0	0.8	0%	1.0	125%
Nutriosio	SNOTEL	8571	1	0.0	0.0		0.0	
Signal Peak	SNOTEL	8405	0	0.0	2.6	0%	2.2	85%
Silver Creek Divide	SNOTEL	9096	7	1.7	5.7	30%	6.9	121%
State Line	SC	8000	0	0.0	1.6	0%	1.3	81%
Basin Index						12%		103%
# of sites						11		11

San Francisco	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beaver Head	SNOTEL	8076	0	0.4	2.2	18%	2.4	109%
Coronado Trail	SC	8350	0	0.0	1.2	0%	3.2	267%
Coronado Trail	SNOTEL	8418	1	0.2	2.4	8%	3.1	129%
Frisco Divide	SNOTEL	8013	0	0.0	2.0	0%	2.7	135%
Hannagan Meadows	SNOTEL	9027	0	1.0	7.2	14%	5.3	74%
Nutriosio	SC	8500	0	0.0	0.8	0%	1.0	125%
Nutriosio	SNOTEL	8571	1	0.0	0.0		0.0	
Silver Creek Divide	SNOTEL	9096	7	1.7	5.7	30%	6.9	121%
State Line	SC	8000	0	0.0	1.6	0%	1.3	81%
Basin Index						14%		112%
# of sites						9		9

Upper Gila	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Lookout Mountain	SNOTEL	8509	0	0.0	1.5	0%	0.0	0%
Signal Peak	SNOTEL	8405	0	0.0	2.6	0%	2.2	85%
Silver Creek Divide	SNOTEL	9096	7	1.7	5.7	30%	6.9	121%
Basin Index						17%		93%
# of sites						3		3

Salt	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Baldy	SNOTEL	9221	0	0.0	5.5	0%	3.7	67%
Beaver Head	SNOTEL	8076	0	0.4	2.2	18%	2.4	109%
Buck Spring	SC	7400	1	0.2	1.4	14%	0.0	0%
Coronado Trail	SC	8350	0	0.0	1.2	0%	3.2	267%
Coronado Trail	SNOTEL	8418	1	0.2	2.4	8%	3.1	129%
Fort Apache	SC	9160	6	0.7	6.6	11%	5.1	77%
Hannagan Meadows	SNOTEL	9027	0	1.0	7.2	14%	5.3	74%
Hawley Lake	SNOTEL	8314	7	1.0			7.9	

Heber	SNOTEL	7654	1	0.0	4.1	0%	3.4	83%
Maverick Fork	SNOTEL	9220	0	0.2	6.0	3%	3.0	50%
Promontory	SNOTEL	7942	3	0.8	7.2	11%	3.8	53%
Wildcat	SNOTEL	7868	0	0.1	2.4	4%	2.5	104%
Workman Creek	SNOTEL	7032	0	0.0	4.0	0%	0.5	13%

Basin Index	7%	72%
# of sites	12	12

Central Mogollon Rim	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Baker Butte	SNOTEL	7363	2	0.7	3.2	22%	1.7	53%
Baker Butte No. 2	SC	7700			6.5		3.7	57%
Baker Butte Smt	SNOTEL	7752	4	1.1	7.2	15%	4.9	68%
Happy Jack	SC	7630	1	0.3	2.8	11%	1.6	57%
Happy Jack	SNOTEL	7539	2	0.5	4.1	12%	2.9	71%
Heber	SNOTEL	7654	1	0.0	4.1	0%	3.4	83%
Promontory	SNOTEL	7942	3	0.8	7.2	11%	3.8	53%
Workman Creek	SNOTEL	7032	0	0.0	4.0	0%	0.5	13%

Basin Index	10%	58%
# of sites	7	7

Upper Salt	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Baldy	SNOTEL	9221	0	0.0	5.5	0%	3.7	67%
Beaver Head	SNOTEL	8076	0	0.4	2.2	18%	2.4	109%
Buck Spring	SC	7400	1	0.2	1.4	14%	0.0	0%
Coronado Trail	SC	8350	0	0.0	1.2	0%	3.2	267%
Coronado Trail	SNOTEL	8418	1	0.2	2.4	8%	3.1	129%
Fort Apache	SC	9160	6	0.7	6.6	11%	5.1	77%
Hannagan Meadows	SNOTEL	9027	0	1.0	7.2	14%	5.3	74%
Hawley Lake	SNOTEL	8314	7	1.0			7.9	
Maverick Fork	SNOTEL	9220	0	0.2	6.0	3%	3.0	50%
Wildcat	SNOTEL	7868	0	0.1	2.4	4%	2.5	104%

Basin Index	8%	81%
# of sites	9	9

Verde	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Baker Butte	SNOTEL	7363	2	0.7	3.2	22%	1.7	53%
Baker Butte No. 2	SC	7700			6.5		3.7	57%
Baker Butte Smt	SNOTEL	7752	4	1.1	7.2	15%	4.9	68%
Bar M	SNOTEL	6397	1	0.2			0.4	
Chalender	SC	7100			1.1		0.0	0%
Chalender	SNOTEL	7035	2	0.3	2.9	10%	0.6	21%
Fort Valley	SNOTEL	7371	1	0.2	0.2	100%	0.2	100%
Fort Valley	SC	7350	1	0.2	0.8	25%	0.5	63%
Fry	SNOTEL	7236	3	0.5	4.6	11%	2.5	54%
Happy Jack	SC	7630	1	0.3	2.8	11%	1.6	57%
Happy Jack	SNOTEL	7539	2	0.5	4.1	12%	2.9	71%
Mormon Mountain	SNOTEL	7500	1	0.4	3.3	12%	2.6	79%
Mormon Mountain Summit #2	SC	8470	4	0.4	8.3	5%		
Mormon Mtn Summit	SNOTEL	8462	2	0.7	6.2	11%	3.3	53%

Newman Park	SC	6750	1	0.1	1.4	7%	1.0	71%
Snow Bowl #2	SC	11200	18	1.4	9.8	14%	7.6	78%
White Horse Lake	SNOTEL	7203	1	0.0	2.2	0%	0.2	9%
Williams Ski Run	SC	7720	3	0.3	5.0	6%		
Basin Index						13%		61%
# of sites						13		13

Upper Verde	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bar M	SNOTEL	6397	1	0.2			0.4	
Chalender	SNOTEL	7035	2	0.3	2.9	10%	0.6	21%
Chalender	SC	7100			1.1		0.0	0%
Fort Valley	SNOTEL	7371	1	0.2	0.2	100%	0.2	100%
Fort Valley	SC	7350	1	0.2	0.8	25%	0.5	63%
Fry	SNOTEL	7236	3	0.5	4.6	11%	2.5	54%
Happy Jack	SC	7630	1	0.3	2.8	11%	1.6	57%
Happy Jack	SNOTEL	7539	2	0.5	4.1	12%	2.9	71%
Mormon Mountain	SNOTEL	7500	1	0.4	3.3	12%	2.6	79%
Mormon Mountain Summit #2	SC	8470	4	0.4	8.3	5%		
Mormon Mtn Summit	SNOTEL	8462	2	0.7	6.2	11%	3.3	53%
Newman Park	SC	6750	1	0.1	1.4	7%	1.0	71%
Snow Bowl #2	SC	11200	18	1.4	9.8	14%	7.6	78%
White Horse Lake	SNOTEL	7203	1	0.0	2.2	0%	0.2	9%
Williams Ski Run	SC	7720	3	0.3	5.0	6%		
Basin Index						12%		60%
# of sites						11		11

Little Colorado	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Baker Butte	SNOTEL	7363	2	0.7	3.2	22%	1.7	53%
Baker Butte No. 2	SC	7700			6.5		3.7	57%
Baker Butte Smt	SNOTEL	7752	4	1.1	7.2	15%	4.9	68%
Baldy	SNOTEL	9221	0	0.0	5.5	0%	3.7	67%
Boon	SC	8140	0	0.0	2.8	0%	4.8	171%
Bowl Canyon	SC	8980	0	0.0	6.0	0%	7.4	123%
Buck Spring	SC	7400	1	0.2	1.4	14%	0.0	0%
Cheese Springs	SC	8700	3	0.2	3.9	5%	3.8	97%
Dan Valley	SC	7640	0	0.0	2.0	0%	4.4	220%
Fluted Rock	SC	7800	0	0.0	2.2	0%	4.7	214%
Fort Apache	SC	9160	6	0.7	6.6	11%	5.1	77%
Fort Valley	SNOTEL	7371	1	0.2	0.2	100%	0.2	100%
Fort Valley	SC	7350	1	0.2	0.8	25%	0.5	63%
Grand Canyon	SC	7500	1	0.2	1.5	13%	0.6	40%
Heber	SNOTEL	7654	1	0.0	4.1	0%	3.4	83%
Lake Mary	SC	6930			2.2		0.9	41%
Maverick Fork	SNOTEL	9220	0	0.2	6.0	3%	3.0	50%
McGaffey	SC	8120	0	0.0	1.2	0%	2.8	233%
Missionary Spring	SC	7940	0	0.0	2.8	0%	3.4	121%
Mormon Mountain	SNOTEL	7500	1	0.4	3.3	12%	2.6	79%
Mormon Mountain Summit #2	SC	8470	4	0.4	8.3	5%		
Mormon Mtn Summit	SNOTEL	8462	2	0.7	6.2	11%	3.3	53%
Nutriosio	SNOTEL	8571	1	0.0	0.0		0.0	

Nutriosio	SC	8500	0	0.0	0.8	0%	1.0	125%
Promontory	SNOTEL	7942	3	0.8	7.2	11%	3.8	53%
Snow Bowl #2	SC	11200	18	1.4	9.8	14%	7.6	78%
Snowslide Canyon	SNOTEL	9744	10	5.7	9.6	59%	8.8	92%
Basin Index						13%		86%
# of sites						24		24

Canyon Diablo	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Fort Valley	SNOTEL	7371	1	0.2	0.2	100%	0.2	100%
Fort Valley	SC	7350	1	0.2	0.8	25%	0.5	63%
Lake Mary	SC	6930			2.2		0.9	41%
Mormon Mountain	SNOTEL	7500	1	0.4	3.3	12%	2.6	79%
Mormon Mountain Summit #2	SC	8470	4	0.4	8.3	5%		
Mormon Mtn Summit	SNOTEL	8462	2	0.7	6.2	11%	3.3	53%
Snow Bowl #2	SC	11200	18	1.4	9.8	14%	7.6	78%
Snowslide Canyon	SNOTEL	9744	10	5.7	9.6	59%	8.8	92%
Basin Index						29%		77%
# of sites						6		6

Chevelon Canyon	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Heber	SNOTEL	7654	1	0.0	4.1	0%	3.4	83%
Promontory	SNOTEL	7942	3	0.8	7.2	11%	3.8	53%
Basin Index						7%		64%
# of sites						2		2

Little Colorado Headwaters	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Baldy	SNOTEL	9221	0	0.0	5.5	0%	3.7	67%
Cheese Springs	SC	8700	3	0.2	3.9	5%	3.8	97%
Fort Apache	SC	9160	6	0.7	6.6	11%	5.1	77%
Maverick Fork	SNOTEL	9220	0	0.2	6.0	3%	3.0	50%
Nutriosio	SC	8500	0	0.0	0.8	0%	1.0	125%
Nutriosio	SNOTEL	8571	1	0.0	0.0		0.0	
Basin Index						5%		73%
# of sites						6		6

Zuni	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Boon	SC	8140	0	0.0	2.8	0%	4.8	171%
Dan Valley	SC	7640	0	0.0	2.0	0%	4.4	220%
McGaffey	SC	8120	0	0.0	1.2	0%	2.8	233%
Basin Index						0%		200%
# of sites						3		3

Lower Colorado Mainstem	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bright Angel	SC	8400			5.3		4.3	81%
Chalender	SNOTEL	7035	2	0.3	2.9	10%	0.6	21%
Chalender	SC	7100			1.1		0.0	0%

Gardner Peak	SNOTEL	8322	8	2.4	7.8	31%	4.8	62%
Grand Canyon	SC	7500	1	0.2	1.5	13%	0.6	40%
Gutz Peak	SNOTEL	6763	0	0.0	6.0	0%	2.9	48%
Harris Flat	SNOTEL	7792	0	0.0	4.0	0%	3.1	78%
Kolob	SNOTEL	9263	15	3.9	11.4	34%	7.1	62%
Little Grassy	SNOTEL	6065	0	0.0	1.8	0%	0.0	0%
Long Flat	SNOTEL	7982	0	0.0	4.4	0%	3.2	73%
Long Valley Jct	SNOTEL	7465	0	0.0	3.0	0%	2.0	67%
Midway Valley	SNOTEL	9827	22	4.8	12.8	38%	9.1	71%
Webster Flat	SNOTEL	9203	6	2.4	7.4	32%	6.9	93%
Williams Ski Run	SC	7720	3	0.3	5.0	6%		

Basin Index

of sites

22%

11

64%

11

Grand Canyon	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bright Angel	SC	8400			5.3		4.3	81%
Grand Canyon	SC	7500	1	0.2	1.5	13%	0.6	40%

Basin Index

of sites

13%

1

40%

1

Virgin	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Gardner Peak	SNOTEL	8322	8	2.4	7.8	31%	4.8	62%
Gutz Peak	SNOTEL	6763	0	0.0	6.0	0%	2.9	48%
Harris Flat	SNOTEL	7792	0	0.0	4.0	0%	3.1	78%
Kolob	SNOTEL	9263	15	3.9	11.4	34%	7.1	62%
Little Grassy	SNOTEL	6065	0	0.0	1.8	0%	0.0	0%
Long Flat	SNOTEL	7982	0	0.0	4.4	0%	3.2	73%
Long Valley Jct	SNOTEL	7465	0	0.0	3.0	0%	2.0	67%
Midway Valley	SNOTEL	9827	22	4.8	12.8	38%	9.1	71%
Webster Flat	SNOTEL	9203	6	2.4	7.4	32%	6.9	93%

Basin Index

of sites

23%

9

67%

9

Upper Colorado	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Agua Canyon	SNOTEL	8900	2	0.5	5.2	10%	2.8	54%
Arapaho Ridge	SNOTEL	10976	50	12.3	14.0	88%	12.2	87%
Arrow #2	SC	9668	36	9.3				
Battle Mountain	SNOTEL	7498	30	6.9	7.4	93%	5.3	72%
Bear River	SNOTEL	9112	26	6.0	6.8	88%	6.5	96%
Beartown	SNOTEL	11600	42	10.4	12.6	83%	9.0	71%
Beaver Ck Village	SNOTEL	8565	30	7.3	7.3	100%	6.1	84%
Beaver Spring	SNOTEL	9255	2	0.5	6.9	7%	8.3	120%
Beaver Spring	SC	9220	2	0.3	7.7	4%	8.0	104%
Berthoud Pass	SC	9700	42	11.3	9.5	119%	12.6	133%
Berthoud Summit	SNOTEL	11314	42	11.6	10.6	109%	12.2	115%
Big Park	SC	8620	33	8.9	10.2	87%	9.8	96%
Big Sandy Opening	SNOTEL	9080	25	5.2	8.1	64%	6.4	79%
Bison Lake	SNOTEL	10964	40	10.7	15.4	69%	12.0	78%
Black Flat-U.M. Ck	SNOTEL	9414	23	5.8	5.2	112%	5.3	102%

Black Mesa	SNOTEL	11564	42	10.0				9.0	
Blacks Fork Jct	SNOTEL	8869	27	7.0	5.0	140%		6.5	130%
Blind Bull Sum	SNOTEL	8650	45	11.9	15.0	79%		11.7	78%
Blue River	SC	10500	27	6.7	5.2	129%		5.6	108%
Bowl Canyon	SC	8980	0	0.0	6.0	0%		7.4	123%
Brown Duck	SNOTEL	10574	32	8.5	10.2	83%		7.6	75%
Bryce Canyon	SC	8000			4.3				
Buck Flat	SNOTEL	9409	33	8.4	9.9	85%		8.7	88%
Buck Pasture	SNOTEL	9632	32	7.7				8.0	
Buckboard Flat	SNOTEL	8924	16	3.4				6.0	
Buckboard Flat	SC	8998			7.5				
Buffalo Park	SNOTEL	9249	34	8.0	8.4	95%		8.1	96%
Burro Mountain	SNOTEL	9317	33	8.4	9.0	93%		6.6	73%
Butte	SNOTEL	10200	32	8.2	8.3	99%		9.6	116%
Butterhill	SC	7880	35	7.9	8.1	98%		6.9	85%
Camp Jackson	SNOTEL	8858	10	3.0	8.3	36%		6.4	77%
Cascade #2	SNOTEL	9012	12	4.0	6.9	58%		5.7	83%
Chapman Tunnel	SNOTEL	10100	33	8.1	9.3	87%		9.1	98%
Chepeta	SNOTEL	10499	24	5.2	7.8	67%		4.2	54%
Clayton Springs	SNOTEL	10049	20	4.0	6.8	59%		4.5	66%
Clear Creek #1	SNOTEL	8975	28	6.5	10.9	60%		8.8	81%
Cochetopa Pass	SC	10000			3.2				
Cochetopa Pass	SNOTEL	10061	20	3.8	3.0	127%		2.5	83%
Columbine	SNOTEL	9167	47	14.0	14.2	99%		14.0	99%
Columbine Lodge	SC	9160	47	12.2	12.9	95%		12.5	97%
Columbine Pass	SNOTEL	9171	29	7.0	10.0	70%		9.5	95%
Columbus Basin	SNOTEL	10781	38	10.0	14.9	67%		9.0	60%
Copper Mountain	SNOTEL	10523	40	10.4	8.6	121%		8.0	93%
Corral	SNOTEL	8207	7	2.2				3.5	
Corral Creek	SC	9700	30	8.4	8.7	97%		7.2	83%
Cottonwood Pass	SNOLITE	11681	46						
Crested Butte	SC	8920	33	7.3	8.0	91%		9.5	119%
Crosho	SNOTEL	8973	32	7.7	7.5	103%		8.0	107%
Currant Creek	SNOTEL	7915	20	5.1	6.0	85%		7.5	125%
Daniels-Strawberry	SNOTEL	8008	26	6.6	8.8	75%		9.4	107%
Dills Camp	SNOTEL	9228	25	6.5	6.6	98%		5.8	88%
Divide Peak	SNOTEL	8730	37	9.6	12.2	79%		8.8	72%
Donkey Reservoir	SNOTEL	9799	11	2.4	4.2	57%		3.1	74%
Dry Lake	SNOTEL	8271	42	12.6	12.6	100%		14.0	111%
EF Blacks Fork GS	SNOTEL	9360	26	6.1	6.3	97%		7.2	114%
East Rim Divide	SNOTEL	7930	25	5.3	6.9	77%		4.4	64%
East Willow Creek	SNOTEL	8302	12	2.3	4.6	50%		3.0	65%
El Diente Peak	SNOTEL	10217	27	6.5	7.7	84%		7.2	94%
Elk River	SNOTEL	8739	34	9.0	11.2	80%		9.9	88%
Elkhart Park G.S.	SNOTEL	9400	27	6.4	7.6	84%		5.4	71%
Elkhead Divide	SNOTEL	8800	35	8.9				11.3	
Elliot Ridge	SNOTEL	10549	38	12.3	11.0	112%		12.5	114%
Fish Lake	SC	8818							
Fish Lake Utah	SNOTEL	8798	14	3.4	6.0	57%		5.4	90%
Five Points Lake	SNOTEL	10943	29	6.9	9.1	76%		6.9	76%
Fluted Rock	SC	7800	0	0.0	2.2	0%		4.7	214%
Fool Creek	SNOTEL	11156	46	11.6				11.5	
Fremont Pass	SNOTEL	11326	42	10.6	9.6	110%		7.7	80%

G.B.R.C. Meadows	SC	9780							
GBRC Meadows	SNOTEL	9858	36	9.6				10.5	
Gold Basin	SNOTEL	10076	29	7.8				9.7	
Gore Pass	SC	9400	32	7.5	7.2	104%		9.2	128%
Granby	SC	8600	28	4.3	4.8	90%		4.9	102%
Grizzly Peak	SNOTEL	11139	44	11.2	10.4	108%		9.2	88%
Gros Ventre Summit	SNOTEL	8750	24	5.7	8.0	71%		4.9	61%
Groundhog	SC	8940	8	0.8	6.6	12%		6.1	92%
Gunsight Pass	SNOTEL	9820	32	7.2	8.4	86%		6.3	75%
Hagerman Tunnel	SC	11150			15.0				
Hams Fork	SNOTEL	7840	25	5.8	7.0	83%		4.0	57%
Haskins Creek	SC	8975	56	15.8	18.7	84%		13.0	70%
Henrys Fork	SNOLITE	10182	26						
Hewinta	SNOTEL	9500	26	5.8	5.4	107%		5.6	104%
Hickerson Park	SNOTEL	9122	28	4.7	4.2	112%		4.6	110%
Hidden Valley	SC	8480	3	0.4	5.2	8%		7.7	148%
High Lonesome	SNOTEL	10638	45	11.2				12.0	
Hole-in-Rock	SNOTEL	9168	22	3.7	4.2	88%		4.3	102%
Huntington Horse	SNOTEL	9652	35	10.3				14.4	
Huntington-Horseshoe	SC	9657							
Idarado	SNOTEL	9812	38	7.4	8.0	93%		6.0	75%
Independence Pass	SC	10600			7.6			6.1	80%
Independence Pass	SNOTEL	10598	38	9.6	10.0	96%		7.7	77%
Indian Creek	SNOTEL	9425	43	11.2	13.8	81%		11.6	84%
Ironton Park	SC	9600	38	9.8	9.0	109%		7.4	82%
Ivanhoe	SNOTEL	10541	39	10.1	7.8	129%		10.4	133%
Jones Pass	SNOTEL	10426	36	8.8	9.1	97%		8.6	95%
Jones Pass	SC	10400	37	10.1	9.6	105%		7.9	82%
Kelley R.S.	SNOTEL	8180	32	7.6	9.0	84%		8.7	97%
Kendall R.S.	SNOTEL	7740	26	6.0	7.6	79%		4.5	59%
Keystone	SC	9960	33	8.3	9.8	85%		9.2	94%
Kiln	SNOTEL	9624	29	7.1	7.0	101%		7.5	107%
Kings Cabin	SNOTEL	8728	20	4.7	5.5	85%		3.3	60%
Lake City	SC	10160	25	5.7	4.7	121%		3.7	79%
Lake Irene	SC	10700	44	10.6	10.8	98%		9.8	91%
Lake Irene	SNOTEL	10682	54	13.3	13.6	98%		11.2	82%
Lakefork #1	SNOTEL	10128	19	4.8	7.2	67%		4.9	68%
Lakefork #3	SNOTEL	8464	7	1.8	4.5	40%		2.8	62%
Lakefork Basin	SNOTEL	10885	39	10.3	11.2	92%		8.8	79%
Lapland	SC	9300	32	7.4	5.6	132%		6.9	123%
Larsen Creek	SC	9020	25	4.8	5.7	84%		4.7	82%
Larsen Creek	SNOTEL	9000	13	3.5	5.0	70%		2.9	58%
Lasal Mountain	SNOTEL	9578	22	5.4	7.6	71%		7.1	93%
Lasal Mountain-Lower	SC	8825			5.2				
Lasal Mountain-Lower	SNOTEL	8783	12	3.5				6.3	
Lemon Reservoir	SC	8700	4	0.6	5.7	11%		5.5	96%
Little Snake River	SNOTEL	8928	49	12.6	16.2	78%		14.8	91%
Lizard Head Pass	SNOTEL	10193	39	8.5	8.4	101%		7.4	88%
Lone Cone	SNOTEL	9755	34	6.6	9.4	70%		7.4	79%
Lonesome Beaver	SNOTEL	9410	1	0.5				1.5	
Loomis Park	SNOTEL	8240	31	7.7	9.9	78%		6.6	67%
Lost Dog	SNOTEL	9327	40	11.0	13.5	81%		11.8	87%
Lostman	SC	10626			10.5			8.2	78%

Lynx Pass	SNOTEL	8919	27	6.4	6.9	93%	6.6	96%
Mammoth-Cottonwood	SNOTEL	8709	31	7.4	10.6	70%	11.6	109%
Mancos	SNOTEL	10044	17	3.3	9.6	34%	7.5	78%
Mc Clure Pass	SNOTEL	8774	28	7.0	9.7	72%	7.5	77%
Mc Kenzie Gulch	SC	8500	25	5.2	4.5	116%	4.6	102%
Mccoy Park	SNOTEL	9516	34	8.0	8.8	91%	7.8	89%
Mesa Lakes	SC	10000	32	7.6	11.3	67%		
Mesa Lakes	SNOTEL	10168	30	7.3	9.8	74%	7.4	76%
Middle Fork Camp	SNOTEL	8969	30	6.2	6.9	90%	7.0	101%
Middle Fork Campground	SC	9000	30	6.3	6.5	97%	7.1	109%
Milner Pass	SC	9750	37	8.4	7.7	109%	6.9	90%
Mineral Creek	SNOTEL	10046	33	7.8	9.0	87%	6.3	70%
Missionary Spring	SC	7940	0	0.0	2.8	0%	3.4	121%
Molas Lake	SNOTEL	10631	34	8.9	10.6	84%	6.9	65%
Monarch Offshoot	SC	10500	40	10.0	8.1	123%	6.4	79%
Mosby Mtn.	SNOTEL	9553	24	4.9	6.1	80%	3.0	49%
Mt Baldy	SNOTEL	9524	37	10.8			12.7	
Mt Pennell	SNOTEL	9209	3	1.0			3.4	
Nast Lake	SC	8700	21	4.3	4.4	98%	5.0	114%
Nast Lake	SNOTEL	8731	23	5.5	4.8	115%	6.8	142%
Navajo Whiskey Ck	SNOTEL	9064	0	0.0	6.8	0%	7.7	113%
New Fork Lake	SNOTEL	8340	23	5.6	6.8	82%	4.6	68%
North Inlet Grand Lake	SC	9000	29	6.1	4.6	133%	5.4	117%
North Lost Trail	SNOTEL	9219	32	7.9	9.8	81%	9.2	94%
Old Battle	SNOTEL	9860	54	15.0	19.0	79%	14.9	78%
Overland Res.	SNOTEL	9893	20	5.2	7.2	72%	5.3	74%
Park Cone	SNOTEL	9621	23	5.6	6.0	93%	7.4	123%
Park Cone	SC	9600			5.8		6.8	117%
Park Reservoir	SNOTEL	9987	34	8.8	14.0	63%	10.8	77%
Phantom Valley	SNOTEL	9045	30	6.5	6.3	103%	4.9	78%
Pocket Creek	SC	9350	24	5.0	7.0	71%	5.5	79%
Pocket Creek	SNOTEL	9360	25	5.2				
Porphyry Creek	SC	10760	41	11.0	9.8	112%	8.9	91%
Porphyry Creek	SNOTEL	10788	45	11.8	9.4	126%	10.5	112%
Rabbit Ears	SNOTEL	9411	46	13.8	14.2	97%	14.3	101%
Ranch Creek	SC	9400	35	8.7	6.4	136%	8.8	138%
Red Mountain Pass	SNOTEL	11080	50	12.7	13.2	96%	10.5	80%
Red Pine Ridge	SNOTEL	8988	29	7.3	7.6	96%	6.9	91%
Rio Blanco	SC	8500	30	7.7	8.4	92%	8.5	101%
Ripple Creek	SNOTEL	10350	49	13.8	15.2	91%	14.0	92%
Rock Creek	SNOTEL	7886	13	3.1	5.0	62%	3.7	74%
Rowdy Creek	SC	8300	35	9.8	10.8	91%	8.3	77%
Sage Creek Basin	SNOTEL	7850	31	7.0	9.1	77%	5.8	64%
Sandstone RS	SNOTEL	8152	32	8.2	8.0	103%	8.8	110%
Sargents Mesa	SNOTEL	11499	26	5.3	6.7	79%	4.6	69%
Schofield Pass	SNOTEL	10653	48	14.0	17.8	79%	14.7	83%
Scotch Creek	SNOTEL	9195	23	6.1	6.7	91%	5.8	87%
Seeley Creek	SNOTEL	9904	19	5.7	7.8	73%	6.0	77%
Sharkstooth	SNOTEL	10747	31	5.2	11.4	46%	7.4	65%
Shrine Pass	SC	10700	49	12.1	9.6	126%	10.1	105%
Slumgullion	SNOTEL	11560	37	8.1	8.8	92%	6.2	70%
Snake River	SC	10000	28	5.7	5.1	112%	5.8	114%
Snider Basin	SNOTEL	8060	27	6.4	8.1	79%	5.0	62%

Spirit Lk	SNOTEL	10235	33	6.8	6.5	105%	4.8	74%
Spring Creek Divide	SNOTEL	9000	48	11.9	15.1	79%	12.7	84%
Spud Mountain	SNOTEL	10674	42	9.2	14.9	62%	10.1	68%
Steel Creek Park	SNOTEL	10158	36	9.8	8.7	113%	8.1	93%
Stillwater Creek	SNOTEL	8880	21	4.6			4.6	
Strawberry Divide	SNOTEL	8123	29	7.4	9.2	80%	11.9	129%
Stump Lakes	SNOTEL	11248	38	9.0	11.2	80%	9.1	81%
Summit Ranch	SNOTEL	9371	31	7.0	6.6	106%	5.9	89%
Sunflower Flat	SNOTEL	10018	5	1.7			2.1	
Telluride	SC	8800	19	3.4	5.2	65%	4.9	94%
Tennessee Pass #2	SC	10280	34	6.7	7.2	93%	6.1	85%
Timberline	SNOTEL	8736	11	2.3	6.5	35%	3.6	55%
Tower	SNOTEL	10620	74	24.2	26.0	93%	23.1	89%
Trapper Lake	SNOTEL	9759	22	6.7			7.0	
Trial Lake	SNOTEL	9992	44	10.5	12.7	83%	11.3	89%
Trial Lake	SC	9953						
Triple Peak	SNOTEL	8500	50	13.5	14.4	94%	11.4	79%
Trout Creek	SNOTEL	9518	22	4.4	4.6	96%	3.3	72%
Trout Lake #2	SC	9780	31	5.9	7.3	81%	4.6	63%
Tsaile Canyon #1	SC	8160	3	0.3	5.0	6%	7.9	158%
Tsaile Canyon #3	SC	8920	4	0.6	6.6	9%	7.0	106%
Upper Joes Valley	SNOTEL	8596	22	5.3			4.7	
Upper San Juan	SNOTEL	10140	32	7.2	17.6	41%	12.0	68%
Upper San Juan	SC	10200			20.3			
Upper Taylor	SNOTEL	10717	32	7.5	7.9	95%	7.7	97%
Vail Mountain	SNOTEL	10310	41	9.3	10.4	89%	12.2	117%
Vallecito	SNOTEL	10782	29	5.0	9.8	51%	8.1	83%
Vasquez	SC	9600	34	8.3	7.4	112%	8.1	109%
Wager Gulch	SNOTEL	11132	31	8.0			4.5	
Weminuche Creek	SNOTEL	10749	33	6.9	10.4	66%	9.3	89%
Whiskey Creek	SC	9050	0	0.0	6.6	0%	7.2	109%
Whiskey Park	SNOTEL	9020	54	14.7	16.2	91%	16.2	100%
White River #1	SNOTEL	8641	27	6.6	6.5	102%	8.7	134%
Widtsoe #3	SNOTEL	9640	10	2.1	6.2	34%	4.5	73%
Wilbur Bench	SNOTEL	9171	15	3.3	6.0	55%	5.6	93%
Willow Creek Pass	SC	9540	31	6.4	7.8	82%	6.3	81%
Willow Creek Pass	SNOTEL	9523	33	7.2	7.9	91%	7.5	95%
Wolf Creek Peak	SNOTEL	9796	37	8.8			9.5	
Wolf Creek Summit	SNOTEL	10957	44	11.8	19.2	61%	12.7	66%
Wrigley Creek	SNOTEL	9327	21	4.4			4.3	
Wurtz Lower	SC	10690	37	8.6	9.4	91%	7.8	83%
Yampa View	SC	8200	37	9.5	10.0	95%	10.8	108%
Basin Index						83%	88%	
# of sites						177		177

Chuska - Defiance	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beaver Spring	SNOTEL	9255	2	0.5	6.9	7%	8.3	120%
Beaver Spring	SC	9220	2	0.3	7.7	4%	8.0	104%
Bowl Canyon	SC	8980	0	0.0	6.0	0%	7.4	123%
Fluted Rock	SC	7800	0	0.0	2.2	0%	4.7	214%
Hidden Valley	SC	8480	3	0.4	5.2	8%	7.7	148%

Missionary Spring	SC	7940	0	0.0	2.8	0%	3.4	121%
Navajo Whiskey Ck	SNOTEL	9064	0	0.0	6.8	0%	7.7	113%
Tsaile Canyon #1	SC	8160	3	0.3	5.0	6%	7.9	158%
Tsaile Canyon #3	SC	8920	4	0.6	6.6	9%	7.0	106%
Whiskey Creek	SC	9050	0	0.0	6.6	0%	7.2	109%
Basin Index						4%	124%	
# of sites						10	10	

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Streamflow Forecast Summary: February 1, 2025
(Medians based On 1991-2020 reference period)

		Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast						
Gila	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
San Francisco R at Glenwood ²	FEB-MAY	1.85	3.5	6.4	42%	10.9	19	15.1
Gila R at Gila ²	FEB-MAY	7	10.4	11	25%	18.7	33	44
Gila R nr Solomon ²	FEB	1.64	3.9	7.6	36%	24	53	21
	FEB-MAY	9.4	21	32	34%	41	87	93
Gila R bl Blue Ck nr Virden ²	FEB-MAY	6.8	8.3	17	31%	25	49	54
San Francisco R at Clifton ²	FEB-MAY	5.5	10.6	12.2	31%	21	38	40
San Carlos Reservoir Inflow ²	FEB-MAY	0.01	1.83	28	48%	53	100	58

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

		Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast						
Salt	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Salt R nr Roosevelt ²	FEB	3.4	5.8	8.6	24%	12.8	26	36
	FEB-MAY	14.7	24	45	20%	63	78	225
	MAR-MAY	10.3	17.7	30	17%	49	75	179
Tonto Ck ab Gun Ck nr Roosevelt	FEB	0.1	0.25	0.5	8%	4.2	11.9	6.4
	FEB-MAY	1.49	2.6	6	19%	13	31	31

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

		Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast						
Verde	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Verde R bl Tangle Ck ab Horseshoe Dam ²	FEB	5.7	9.5	13.5	50%	28	59	27
	FEB-MAY	12.4	36	44	38%	74	155	115

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

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

Little Colorado	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Zuni R ab Black Rock Reservoir	FEB-MAY	0.01	0.02	0.03	30%	0.14	0.25	0.1
Bowl Canyon Ck ab Asaayi Lake ²	MAR-MAY	0.01	0.14	0.26	32%	0.46	0.79	0.82
Blue Ridge Reservoir Inflow ²	FEB-MAY	0.01	0.02	1.51	13%	4.3	9.1	11.3
Rio Nutria nr Ramah ²	FEB-MAY	0.02	0.07	0.17	27%	0.48	1.4	0.64
Lake Mary Reservoir Inflow ²	FEB-MAY	0.85	1.37	1.56	47%	2.6	4.8	3.3
Little Colorado R ab Lyman Lake ²	FEB-JUN	0.42	0.72	1.05	19%	1.55	2.7	5.5

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

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

Lower Colorado Mainstem	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Virgin R at Virgin ²	APR-JUL	10	14.4	19.2	53%	29	44	36
Virgin R at Littlefield ²	APR-JUL	10.2	15.4	19.1	58%	29	47	33
Virgin R nr Hurricane ²	APR-JUL	3.3	10.8	15.3	49%	23	47	31
Lake Powell Inflow ²	APR-JUL	2330	3570	4570	75%	5690	7560	6130
Santa Clara R nr Pine Valley	APR-JUL	0.31	0.79	1.4	44%	2.4	4.3	3.2

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 diversions

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

Upper Colorado	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Colorado R nr Cameo ²	APR-JUL	1230	1640	1950	88%	2290	2840	2210
Wheatfields Ck nr Wheatfields ²								
Lake Fk R bl Moon Lk nr Mountain Home ²	APR-JUL	28	37	44	77%	51	64	57

White R bl Tabbyune Creek	APR-JUL	2.7	5.5	8.1	113%	11.1	16.5	7.2
Little Snake R nr Slater ²	APR-JUL	76	102	123	80%	145	182	153
Yampa R ab Stagecoach Reservoir ²	APR-JUL	10.7	16.9	22	96%	28	37	23
Viva Naughton Reservoir Inflow ²	APR-JUL	23	38	51	77%	65	89	66
East R at Almont	APR-JUL	89	123	148	91%	176	220	162
Colorado R nr Kremmling ²	APR-JUL	510	675	805	98%	945	1170	820
Fontenelle Reservoir Inflow ²	APR-JUL	280	425	540	79%	670	885	685
San Miguel R nr Placerville	APR-JUL	67	87	103	85%	120	147	121
Lake Fk at Gateview	APR-JUL	78	98	114	95%	131	157	120
New Fork R nr Big Piney	APR-JUL	135	199	250	82%	305	400	305
Seven Mile Ck nr Fish Lake	APR-JUL	3.3	4.8	6	98%	7.3	9.5	6.1
Joes Valley Reservoir Inflow ²	APR-JUL	29	38	45	102%	53	65	44
Little Snake R nr Lily ²	APR-JUL	114	181	235	85%	295	400	275
Big Brush Ck ab Red Fleet Reservoir	APR-JUL	8.4	13.5	17	86%	20	26	19.7
Little Snake R nr Dixon ²	APR-JUL	122	182	230	78%	285	370	295
Green Mountain Reservoir Inflow ²	APR-JUL	181	235	275	102%	320	390	270
Tomichi Ck at Sargents	APR-JUL	18.1	27	35	125%	43	57	28
Roaring Fk at Glenwood Springs ²	APR-JUL	340	450	535	84%	625	770	640
Whiterocks R nr Whiterocks	APR-JUL	15.6	25	32	74%	40	54	43
Ridgway Reservoir Inflow ²	APR-JUL	56	72	84	88%	97	117	95
Colorado R nr Cisco ²	APR-JUL	1910	2680	3280	87%	3940	5020	3750
Price R nr Scofield Reservoir ²	APR-JUL	12.7	19.5	25	96%	31	41	26
Willow Ck Reservoir Inflow ²	APR-JUL	23	34	43	90%	53	69	48
Pine Ck ab Fremont Lake	APR-JUL	59	74	84	85%	94	109	99
Elk R nr Milner	APR-JUL	190	260	310	93%	360	430	335
Tomichi Ck at Gunnison	APR-JUL	26	46	63	109%	83	117	58
Taylor Park Reservoir Inflow ²	APR-JUL	53	71	84	104%	99	122	81

Paonia Reservoir Inflow ²								
	MAR-JUN	19.9	35	47	68%	61	85	69
Fish Ck ab Reservoir nr Scofield								
	APR-JUL	9.9	15	19	96%	24	31	19.8
Ferron Ck (Upper Station) nr Ferron								
	APR-JUL	16.5	22	26	81%	30	38	32
Green R at Warren Bridge								
	APR-JUL	120	166	198	84%	230	275	235
Lake Granby Inflow ²								
	APR-JUL	144	182	210	93%	240	290	225
White R nr Meeker								
	APR-JUL	146	194	230	90%	270	335	255
San Juan R nr Carracas ²								
	APR-JUL	90	142	185	55%	235	315	335
Ruedi Reservoir Inflow ²								
	APR-JUL	87	110	128	99%	147	177	129
Mill Ck at Sheley Tunnel nr Moab								
	APR-JUL	0.76	1.58	2.3	70%	3.2	4.7	3.3
Green R at Green River, UT ²								
	APR-JUL	1250	1780	2200	84%	2660	3410	2610
Electric Lake Inflow ²								
	APR-JUL	5	7.3	9	108%	10.9	14.1	8.3
Hams Fk bl Pole Ck nr Frontier								
	APR-JUL	20	30	38	75%	47	62	51
Duchesne R nr Tabiona ²								
	APR-JUL	44	60	72	83%	85	107	87
Lake Powell Inflow ²								
	APR-JUL	2330	3570	4570	75%	5690	7560	6130
Animas R at Durango								
	APR-JUL	198	265	315	84%	370	460	375
Wolford Mtn Reservoir Inflow ²								
	APR-JUL	28	38	45	88%	53	66	51
Slate R nr Crested Butte								
	APR-JUL	47	60	70	92%	81	98	76
Green R nr Green River, WY ²								
	APR-JUL	265	415	535	77%	670	900	695
Dolores R at Dolores								
	APR-JUL	90	132	165	80%	200	265	205
Ashley Ck nr Vernal								
	APR-JUL	17	29	37	86%	45	57	43
Uncompahgre R at Colona ²								
	APR-JUL	65	89	107	85%	127	159	126
Currant Ck Reservoir Inflow ²								
	APR-JUL	3.8	7	9.8	82%	13	18.6	11.9
Dillon Reservoir Inflow ²								
	APR-JUL	104	137	162	99%	189	235	163
Flaming Gorge Reservoir Inflow ²								
	APR-JUL	325	535	705	71%	900	1230	990
WF Duchesne R at VAT Diversion ²								
	APR-JUL	7.1	9.7	11.7	81%	13.9	17.4	14.5
NF Gunnison R nr Somerset ²								
	APR-JUL	92	136	170	74%	210	270	230
Pine Ck nr Escalante								

Colorado R nr Dotsero ²	APR-JUL	0.31	0.75	1.15	71%	1.64	2.5	1.63
Uinta R bl Powerplant Diversion nr Neola	APR-JUL	785	1060	1260	94%	1480	1840	1340
Big Sandy R nr Farson	APR-JUL	21	35	46	72%	59	80	64
Blacks Fk nr Robertson	APR-JUL	16.1	28	36	80%	44	56	45
Upper Stillwater Reservoir Inflow ²	APR-JUL	44	63	76	84%	89	108	91
Gunnison R near Gunnison ²	APR-JUL	30	43	53	78%	64	82	68
Duchesne R nr Randlett ²	APR-JUL	157	225	280	89%	340	440	315
Strawberry R nr Duchesne ²	APR-JUL	59	121	175	69%	240	355	255
Surface Ck at Cedaredge	APR-JUL	11.8	30	48	91%	70	109	53
Cochetopa Ck bl Rock Ck nr Parlin	APR-JUL	4.9	6.8	8.3	65%	9.9	12.6	12.7
Rock Ck nr Mountain Home ²	APR-JUL	6.9	11.3	15	122%	19.2	26	12.3
Yellowstone R nr Altonah	APR-JUL	39	51	61	78%	71	88	78
Vallecito Reservoir Inflow ²	APR-JUL	25	34	42	75%	50	64	56
Rio Blanco at Blanco Diversion ²	APR-JUL	89	120	143	85%	169	210	169
Flaming Gorge Resvr Local Bl Fontenelle ²	APR-JUL	15.1	23	29	60%	36	47	48
Mancos R nr Mancos ²								
San Juan R near Bluff ²	APR-JUL	2.4	5.9	9.1	57%	13.1	20	15.9
McPhee Reservoir Inflow ²	APR-JUL	310	495	650	73%	825	1120	895
Williams Fk bl Williams Fk Reservoir ²	APR-JUL	84	137	180	77%	230	310	235
Elkhead Ck ab Long Gulch	APR-JUL	57	76	90	98%	105	130	92
Eagle R bl Gypsum ²	APR-JUL	35	51	64	91%	78	102	70
Yampa R nr Maybell ²	APR-JUL	200	265	315	100%	370	455	315
Duchesne R at Myton ²	APR-JUL	515	715	850	96%	985	1180	890
Muddy Ck nr Emery	APR-JUL	61	116	162	75%	215	310	215
Navajo R bl Oso Diversion ²	APR-JUL	7.4	10.7	13.3	82%	16.2	21	16.3
South Ck ab Resv nr Monticello	APR-JUL	17.2	27	34	61%	42	56	56

Lemon Reservoir Inflow ²	APR-JUL	0	0.02	0.1	24%	0.24	0.55	0.41
Gunnison R nr Grand Junction ²	APR-JUL	21	30	37	82%	45	57	45
Navajo Reservoir Inflow ²	APR-JUL	535	800	1010	81%	1240	1630	1240
Piedra R nr Arboles	APR-JUL	220	345	450	71%	565	760	630
La Plata R at Hesperus	APR-JUL	63	97	123	70%	153	200	175
Duchesne R ab Knight Diversion ²	APR-JUL	6.2	9.8	12.8	68%	16.1	22	18.8
Strawberry R nr Soldier Springs ²	APR-JUL	80	108	129	80%	152	190	162
Huntington Ck nr Huntington ²	APR-JUL	10.2	22	32	89%	44	66	36
Yampa R at Steamboat Springs ²	APR-JUL	18.1	25	31	86%	37	47	36
Blue Mesa Reservoir Inflow ²	APR-JUL	167	215	250	98%	285	335	255
Stateline Reservoir Inflow ²	APR-JUL	310	445	550	96%	665	855	575
Captain Tom Wash nr Two Gray Hills ²	APR-JUL	16.1	21	25	96%	29	36	26

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