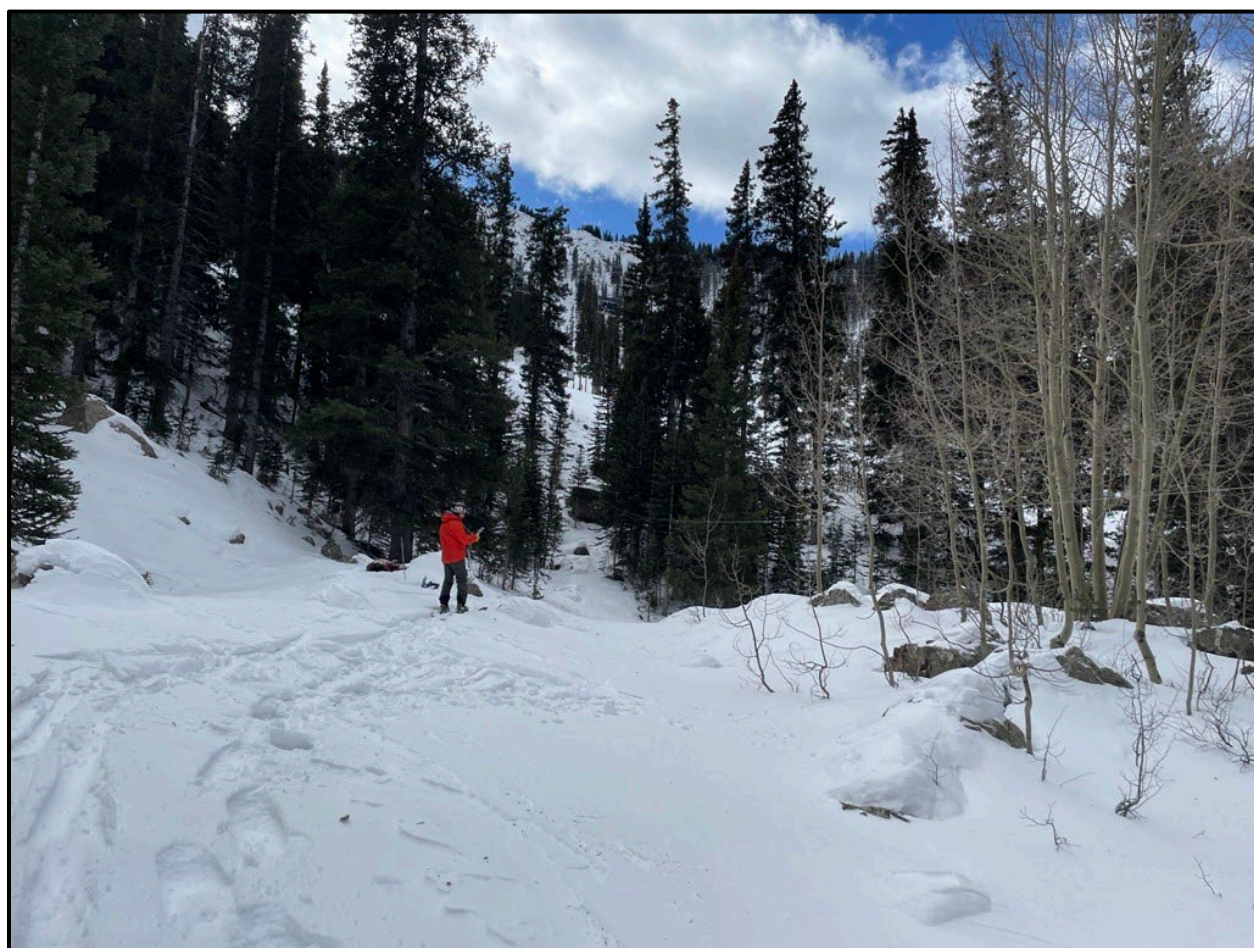


New Mexico Water Supply Outlook Report January 1, 2025



Assessing early season snowpack at the Taos Powderhorn Manual Snow Course in the Sangre de Cristo Mountains on December 30th, 2024. The survey recorded 4.5 inches of Snow Water Equivalent [SWE], representing or 39% of normal. NRCS Photo: Jaz Ammon

Basin Outlook Reports

and

Federal - State - Private

Cooperative Snow Surveys

For more New Mexico Snow Survey and Water Supply Forecasting Program information, contact:

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<https://www.nrcs.usda.gov/new-mexico/snow-survey>



How forecasts are made

Most of the annual streamflow in the western United States 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 SNOTEL sites, along with precipitation, antecedent streamflow, and indices of the El Niño / Southern Oscillation are used in computerized statistical and simulation models to prepare runoff forecasts. These forecasts are coordinated between hydrologists in the Natural Resources Conservation Service and the National Weather Service. Unless otherwise specified, all forecasts are for flows that would occur naturally without any upstream influences.

Forecasts of any kind, of course, are not perfect. Streamflow forecast uncertainty arises from three primary sources: (1) uncertain knowledge 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 others can be interpreted similarly.

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 if they wish to increase their chances of having an adequate supply of water for their operations, they may want to base their decisions on the 90% or 70% exceedance probability forecasts, or something in between. On the other hand, if users are concerned about receiving too much water (for example, threat of flooding), they may want to base their decisions on the 30% or 10% exceedance probability forecasts, or something in between. Regardless of the forecast value users choose for operations, they should be prepared to deal with either more or less water. (Users should remember that even if the 90% exceedance probability forecast is used, there is still a 10% chance of receiving less than this amount). By using the exceedance probability information, users can easily determine the chances of receiving more or less water than predicted in the forecast.

Contact:

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Additional Reading Hyperlinks:

[Assessing the new NRCS water supply forecast model for the American West](#)

[A Machine Learning Metasystem for Robust Probabilistic Nonlinear Regression-Based Forecasting](#)

Key Online Resources Referenced:

¹<https://nwcc-apps.sc.egov.usda.gov/basin-plots/#NM>

²<https://nwcc-apps.sc.egov.usda.gov/>

³ <https://nwcc-apps.sc.egov.usda.gov/imap/>

⁴<https://www.wcc.nrcs.usda.gov/ftpref/nwcc/basin-rpt/>

⁵<https://nwcc-apps.sc.egov.usda.gov/forecast-plots/#state=NM>

January 1, 2025, Summary

January 1 **snowpack** conditions favored the northern extent of New Mexico's forecast basins, with persistent dry conditions throughout most of the state to start the winter season. Extremely low to absent snow conditions dominated the state's southern and western major river catchments at the end of December, leaving statewide Snow Water Equivalent totals at 66% of reference period normal. This aggregated total is statistically matched to last year's January 1 snowpack though with a distinct geographic distribution where much of the state has not retained significant snowpack going into 2025. Relatively smaller departures below normal Snow Water Equivalent characterized the northernmost contributing basins of the San Juan and Rio Grande Headwaters. In contrast, much more dismal winter hydrometeorological conditions existed to start the New Year further south throughout the Rio Grande, Canadian, Pecos, Gila- San Francisco and Zuni basins.

Water year to-date total **precipitation** provides a more optimistic early winter snapshot of statewide water cycle input conditions. Wetter than normal conditions were recorded across all major forecast basins through mid- December, with dry conditions in the weeks leading to the New Year landing cumulative precipitation at nearly 87% of the reference period median across our forecast basins. This represents a significant improvement over January 1 water year-to-date precipitation in 2024. Rainfall early in the water year interacts with spring runoff volumes differently than accumulated water sitting on the landscape surface as frozen snow. If dry winter conditions persist, these fall precipitation inputs may be overshadowed by a lack of snow water available for melt and runoff during future streamflow forecast production cycles as we move toward springtime.

Reservoir storage volumes showed a significant increase over last year's January 1 totals in the Pecos system, with more marginal increases relative to the reference period normal in the Rio Grande Headwaters and Rio Chama- Upper Rio Grande systems. The Rio Grande Headwaters and Pecos systems both held above median storage volumes as of the start of the new calendar year. The Lower Rio Grande and Canadian storage systems held considerably less water in storage on January 1 as compared to last year.

This being the first official NRCS volumetric forecast publication of water year 2025, it builds a foundation for interpreting and future refinement of water supply expectations throughout the coming winter. The forecasts provided in this report are based upon early season conditions as of the end of December 2024. As such, January 1 official NRCS **streamflow** forecast volumes generally represent a considerable range of possible flows and will not account for any weather which has occurred throughout the state since the end of the last month. The wide range between the exceedance probability bounds in these forecasts reflect the considerable remaining uncertainty in how the winter will progress. As much is yet to be seen this winter season, the window of future weather is considered quite wide between early January and the primary runoff periods throughout the forecast domain in New Mexico. Observed monthly streamflow volumes early in the water year (October through December in this case) can be challenging to interpret, as these totals largely represent storage water being re-allocated between reservoirs to meet management objectives as opposed to new input entering the water supply from the natural water cycle.



Bare Ground conditions at Missionary Spring Manual Snow Course in the Chuska Range on December 26th, 2024. Percent of normal calculations break down when the input value is zero for SWE or any other variable of interest. NRCS Photo: Brannon Curtis, Navajo Nation Water Management Branch.

Snowpack

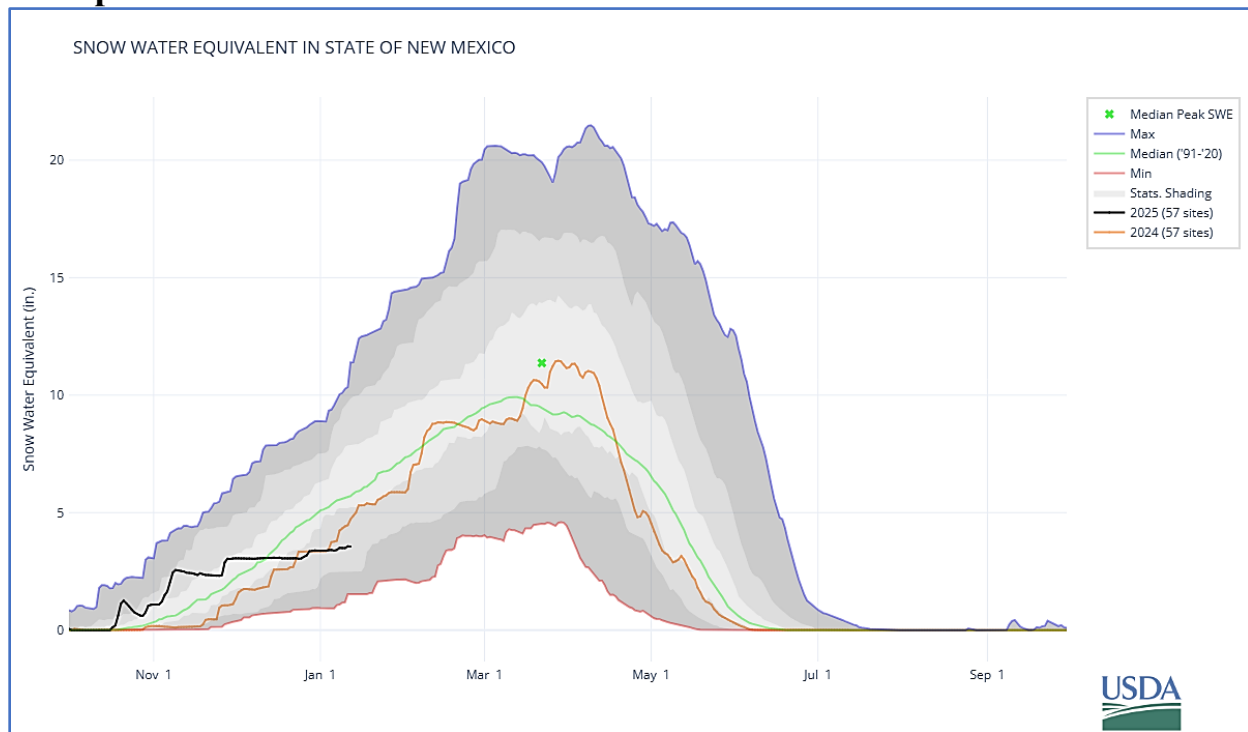


Figure 1: This plot shows inclusive Snow Water Equivalent [SWE] trends throughout the Water Year (October 1 through September 30) for the aggregated State of New Mexico. The solid green line on this plot shows the reference period (1991-2020) median SWE values at all climate measurement sites indexed from throughout the state. The solid black trace shows SWE accumulation for the current water year, 2025. The red trace shows statewide SWE values throughout the previous Water Year, 2024. Such statewide aggregations ignore many of the complexities presented by the climatic heterogeneity present in a vast and topographically variable state such as New Mexico. This statewide summary generally varies significantly from basin wide or individual site values. Further data visualizations can be accessed online through NRCS near-real time [Air and Water Plots](#)¹ produced by the NRCS.

After an early and robust onset to New Mexico's snow accumulation season in November, snowpack has dwindled with very few localized storms contributing only minimal additional snow in the highest elevation and most northerly mountains throughout December. This early winter trend resulted in below normal snowpack conditions for every major forecast basin throughout the state, with 66% of the reference period median Snow Water Equivalent [SWE] statewide as of January 1, 2025. Basinwide January 1 SWE values showed generally decreased in-situ snow conditions from last year in all but two of the major New Mexico forecast basins, with the Rio Grande Headwaters and the San Juan Basin in southern Colorado being the exceptions (**Figures 2 & 3**). In early winter, percent of median values can be quite sensitive to small changes in snow totals given that median values themselves are still small and the percent of median "normal" can thus change rapidly with even a single storm event. Further complicating these statistical calculations, a zero value (bare ground, no measurable SWE present) cannot be represented as a percent of normal in the conventional sense. As of this publication, several snow measurement sites throughout New Mexico's forecast domain retained

zero measurable snowpack. This dry early winter trend was especially pronounced for the mountainous regions in the southern and western extents of the state. It can be informative to explore the time series data for individual Snowpack Telemetry [SNOTEL] stations or manual snow courses in a given area to compare SWE values reported at each site and how they relate to the median. These data are represented in a flagship NRCS visualization product known as the [Air and Water Plots](#)¹, such as that shown for the entire state of New Mexico in **Figure 1**.

In New Mexico, fewer manual snow course measurements are performed for the January 1 forecast cycle than for the following winter months, so forecasts largely rely on [SNOTEL] data. The full statewide snow survey effort will be initiated in the final week of January for the February 1 official NRCS forecast publication date based upon historic snow accumulation trends and streamflow forecast model input demands. This publication represents a snapshot of snowpack conditions as of early January, and therefore may not account for any additional climate events which have occurred since the start of the new calendar year. Many of the products available through the suite of online NRCS [Water and Climate Center Applications](#)² [NWCC Apps] provide near real-time conditions updates as of the date of inquiry. This report provides context for the monthly publication of NRCS streamflow forecasts and is thereby constrained to a single date in time. The map graphic illustrating basinwide SWE as of January 1 is included below, along with data tables providing totals by individual measurement site grouped by forecast basin and sub-basin. For near real-time interactive versions of the associated online data products, refer to the [Interactive Map](#)³. [Air and Water Plots](#)¹ can also be accessed via the interactive map by clicking on the corresponding forecast basin or climate monitoring station icon within the map itself. Map controls will need to be set to the appropriate New Mexico basin parameters to replicate the statistics seen in this report. Monthly [Basin Outlook Reports](#)⁴ showing data tables in the format provided here are available online as well.

January 1 provides a reference point for the onset of the year's snow accumulation period for New Mexico's Snow Survey and Water Supply Forecasting Program within the NRCS. Monitoring and reporting the remaining winter weather through the months ahead will provide additional context and contribute to higher skill in the forthcoming NRCS streamflow forecasts.

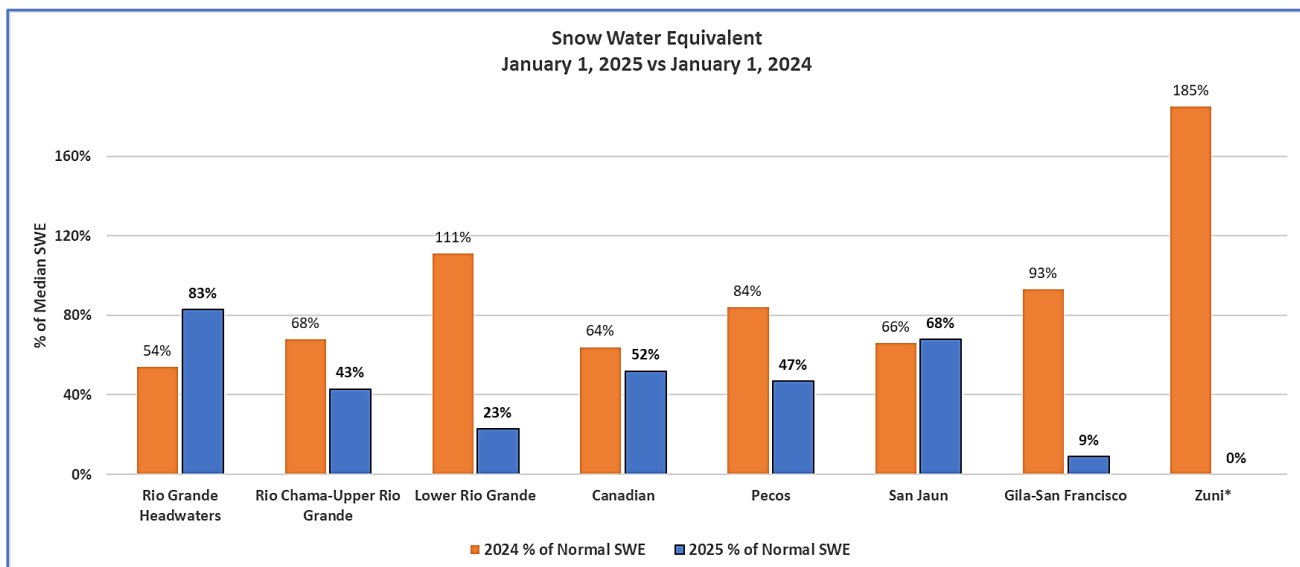


Figure 2: Percent of reference period normal Snow Water Equivalent [SWE] by basin for January 1, 2025, compared to last year.

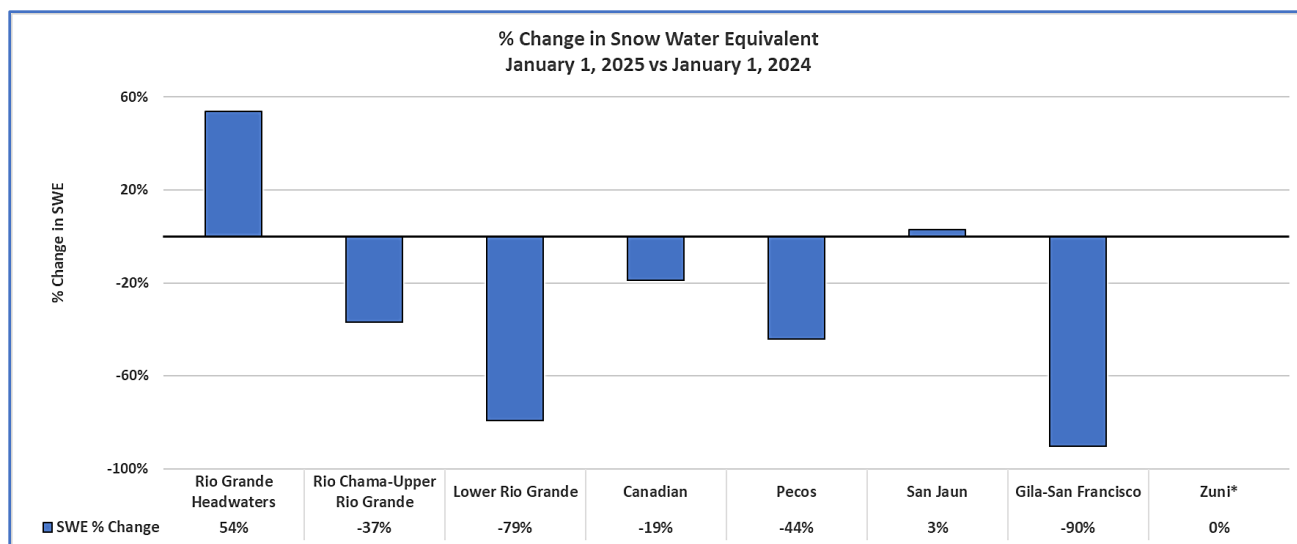


Figure 3: Percent change in reference period normal Snow Water Equivalent [SWE] between January 1, 2024, and January 1, 2025.

Precipitation

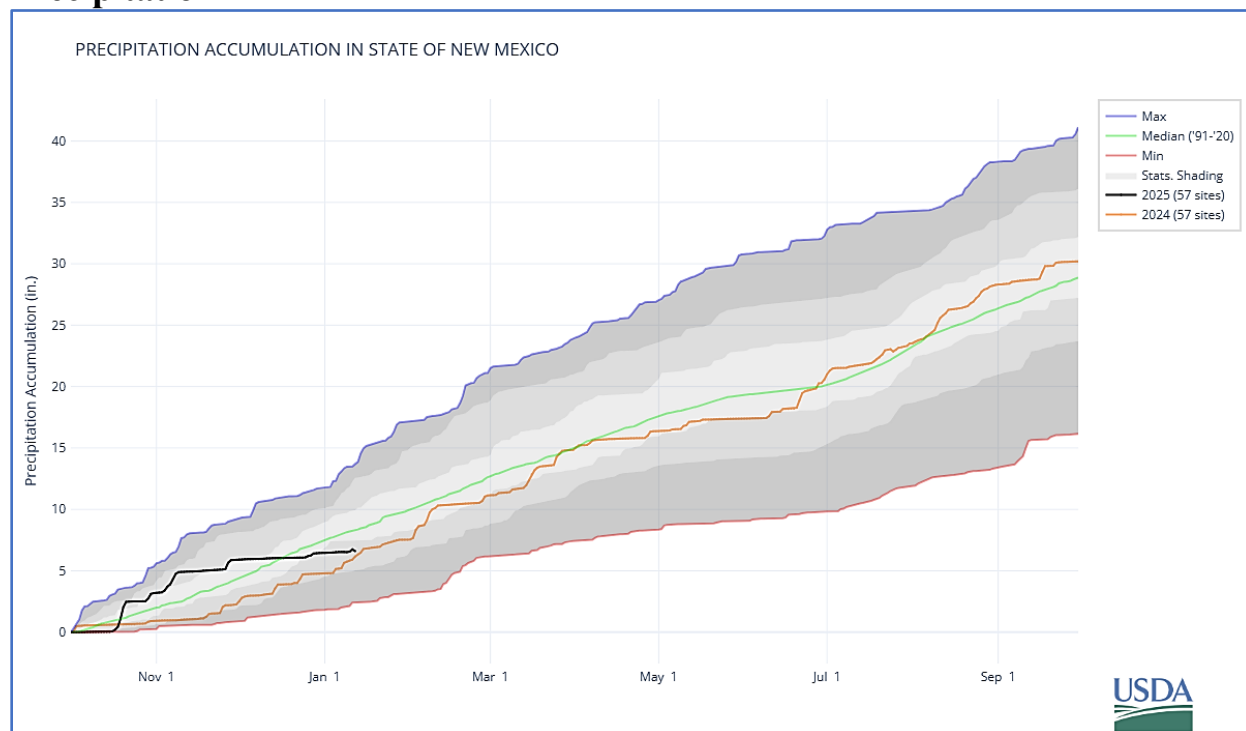


Figure 4: This plot shows cumulative precipitation trends throughout the Water Year (October 1 through September 30) for the aggregated State of New Mexico. The solid green line on this plot shows the reference period (1991-2020) median precipitation values at all climate measurement sites indexed throughout the state. The solid black trace shows precipitation accumulation for the current water year, 2025. The red trace shows statewide precipitation values throughout the previous Water Year, 2024.

Despite a dry month of December, total precipitation as both rain and frozen water for the 2025 Water Year (beginning October 1, 2024) has thus far outpaced last year throughout the state as a whole. Significant hydrometeorological inputs throughout October and November held New Mexico at above reference period median total precipitation through mid- December, landing at roughly 87% of the statewide normal on January 1 (**Figure 4**). This early water year precipitation has been significantly higher than that occurring during the same period of the previous water year in all but the southern major forecast basins, the Lower Rio Grande and the Gila-San Francisco. Comparisons between January 1 totals for 2025 and the prior year as both rain and frozen water measured by NRCS climate monitoring sites can be seen in **Figure 5**. The percent change in cumulative water year-to-date precipitation between this year and last year is illustrated in **Figure 6**, where the Gila San Francisco basin stands out as having received significantly less precipitation thus far in Water Year 2025 as compared to 2024.

In mountainous regions throughout New Mexico, winter precipitation and particularly the water contained in accumulated snow, plays a large role in runoff and streamflow during the spring and summer. While these wet antecedent conditions will play a role in streamflow volumes due to interactions with soils and groundwater storage the bulk of the winter precipitation season is still ahead, particularly in the higher elevations. This report and the streamflow forecast volumes herein reflect statewide conditions as they stood on January 1 and will not account for any additional precipitation which has accumulated since the start of the new calendar year. The map graphic for spatially distributed basin wide percent of normal water year-to-date precipitation as of January 1, 2025, is included below. Another format of the same data in considerably more detail is presented in the basin wide precipitation summary tables provided below. A user friendly way to explore individual sub-basin or site-specific conditions is to refer to the summary tables or to access the interactive online version of the NRCS National Water and Climate Center [NWCC] [Interactive Map](#)³. For near real-time precipitation data graphics, refer to the [Air and Water Plots](#)¹, a product featured on the [NWCC Apps](#)² page dedicated to visual data figures.

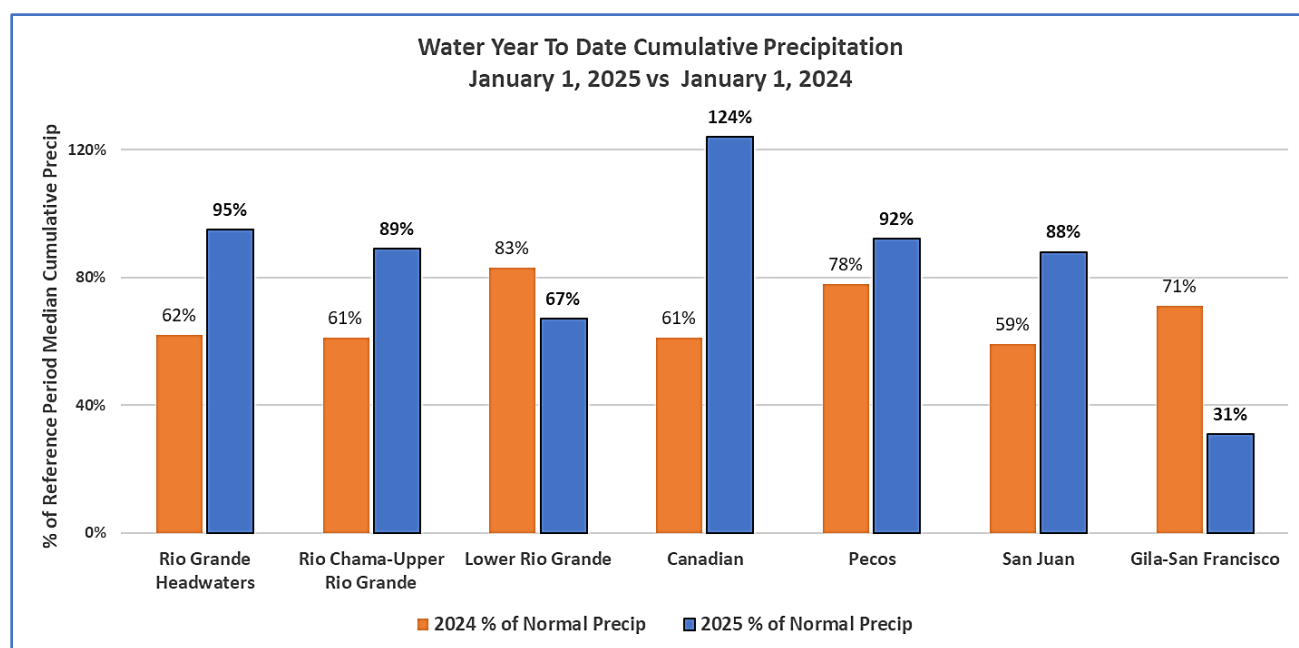


Figure 5: Percent of normal water year-to-date precipitation: January 1, 2025, compared to last year.

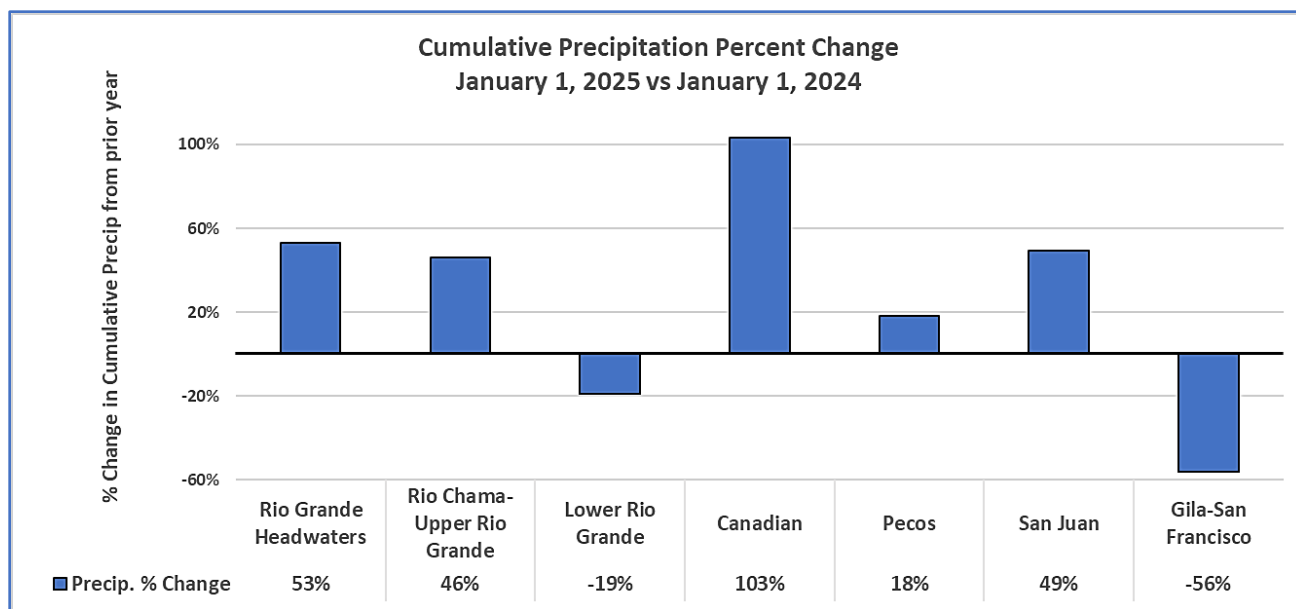


Figure 6: Percent change in reference period normal water year-to-date precipitation between January 1, 2024, and January 1, 2025. A water year begins on October 1.

Reservoirs

New Mexico reservoir systems reflected in NRCS products showed complete reporting for January 1, 2025. Winter conditions can impact data availability, so no missing data in this report allows for a more representative snapshot of statewide storage values. Reservoir storage systems in the Rio Grande Headwaters in southern Colorado, Rio Chama-Upper Rio Grande, and Pecos basins reported increased retained volumes as a percent of normal when compared to January 1 of 2024. Notably, the Rio Grande Headwaters and Pecos storage systems showed above reference period median volumes (**Table 1; Figures 7 & 8**). The Pecos basin storage systems have seen the greatest percent increase over last year's January 1 storage, while the Lower Rio Grande, Canadian, and San Juan reservoirs have decreased storage volumes since January 1, 2024 (**Figures 7 & 8**).

With significant future weather uncertainty taken in conjunction with strategic management decisions from reservoir operators, much remains to be seen for New Mexico's water storage outlook. The basin wide reservoir storage map graphic and associated summary tables included below will provide a broad picture of conditions as New Mexico entered the winter season. End of month reservoir storage volumes are provided by NRCS partner entities and can be explored further in the online [Air and Water Plots](#)¹ as well as in geographic form in the [Interactive Map](#)³ and in the data tables provided in each monthly [Basin Outlook Report](#)⁴.

Table 1:

Basin Wide Summary: January 1, 2025 (Medians based on 1991- 2020 reference period)	Reservoir Storage Summary End of December, 2024				
	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Rio Grande Headwaters	29%	28%	22%	129%	125%
Rio Chama-Upper Rio Grande	11%	10%	26%	40%	39%
Lower Rio Grande	9%	17%	20%	44%	89%
Canadian	18%	29%	52%	34%	55%
Pecos	7%	3%	6%	104%	55%
San Juan	62%	63%	76%	82%	83%

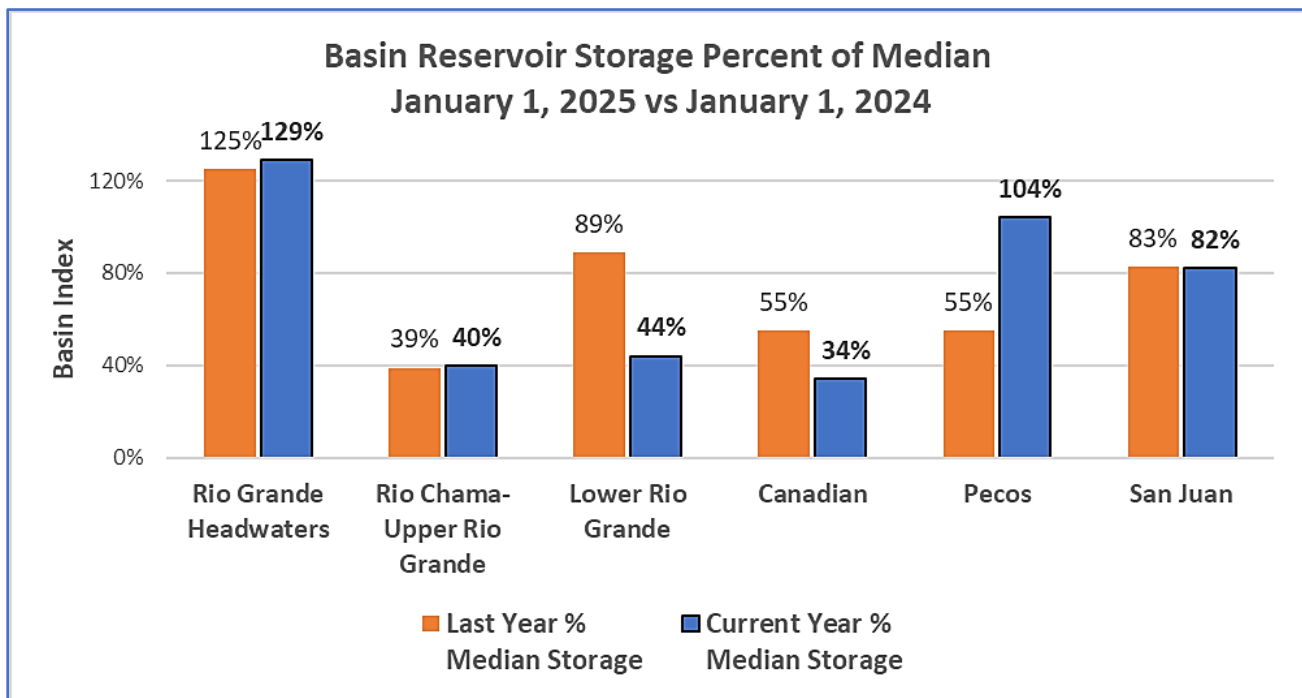


Figure 7: Percent of reference period normal reservoir storage for January 1, 2025, as compared to last year. There is now an alternative version of this data graphic located [online](#)¹.

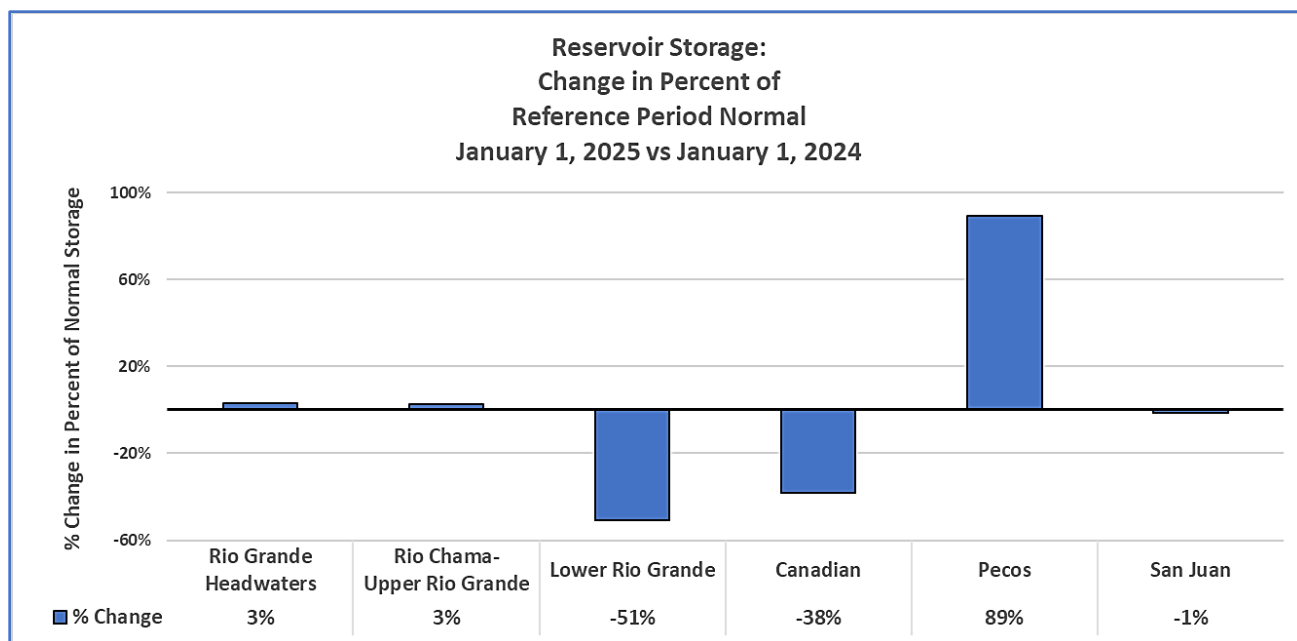


Figure 8: Percent change in reference period normal reservoir storage between January 1, 2024, and January 1, 2025.

Streamflow

Snowpack and precipitation trends are reflected in the January 1 seasonal volumetric streamflow forecasts which are generally below to well below normal across the larger volume forecast systems in New Mexico. Notable exceptions to this lower volume outlook are found at select forecast points in the headwaters of the Rio Grande and San Juan basins in Colorado, where snowpack and precipitation totals have been more robust to start the water year. There are several important factors or caveats to bear in mind when analyzing NRCS January 1 volumetric streamflow forecasts. First and foremost is that there is still a large amount of future weather uncertainty to be accounted for, and much of the snow accumulation season still lies ahead. Monitoring changing snowpack conditions and official monthly streamflow forecast publications as the season progresses can provide important context for interpreting these projected flow volume ranges. Another important consideration with early season forecasts is that differences between SWE and water year precipitation can be most pronounced this time of year, as described in the discussion elsewhere in this report. For this reason, a forecast may or may not align closely with what one may anticipate by looking at mountain snowpack data alone. When incorporating the smaller early season values for both SWE and total precipitation into forecast models, outcomes are more sensitive smaller differences in the input data (inches of SWE, as an example) than they would be later in the season.

Reflecting water year-to-date climate measurements, forecast volumes at the 50% exceedance probability are near normal for forecast points throughout the San Juan (91%) and Rio Grande Headwaters basins (97%). Below normal flows are currently projected for the Rio

Chama- Upper Rio Grande and Canadian Basins, with well below normal volumes forecast in the Lower Rio Grande, Gila-San Francisco, Pecos and Zuni river systems.

December 2024 monthly adjusted *observed* streamflow volumes were notably high in the Pecos basin in New Mexico, at 200% of normal. The remaining forecast basins throughout the state saw a range from normal to well below normal observed flows, with the Zuni basin standing out at 32% of reference period normal flows throughout the month. Early water year flow volumes, in the absence of notable precipitation events, generally reflect water management decisions and re- allocation between storage facilities.

A graphic representation of the official January 1, 2025, NRCS Water Supply Forecast showing the primary forecast period for each forecast point is included below. These color-coded charts illustrate the range between the 90% (most likely to be exceeded) and 10% (least likely to be exceeded) exceedance probability forecasts for each point. These [NWCC Seasonal Volume Forecast Plots](#)⁵ are available to query by month for all official streamflow forecasts published by the NRCS. The greater the range between the low and high probability flows, the more uncertainty exists for a given forecast. With so much remaining future weather uncertainty as of January 1, the ranges in forecast volumes are generally quite wide and forecast skill is relatively low compared to later publication dates. If statewide snowpack and precipitation trends seen as of January 1 continue, the lower flow ranges at the 70% or 90% exceedance probability can be expected to more closely reflect streamflow outcomes during the runoff period. Even throughout the entire streamflow forecast season, future weather remains one of the largest sources of model uncertainty, so it is valuable to consider the full range of possible outcomes for any given forecast point. Forecast certainty can be expected to improve and the associated range of statistically probable flow volumes should thereby decrease as seasonal conditions are accounted for in the forecast model throughout the winter. The final forecast prior to runoff initiation for each forecast point generally has the best forecast skill, as there is less uncertainty remaining in the forecast inputs.

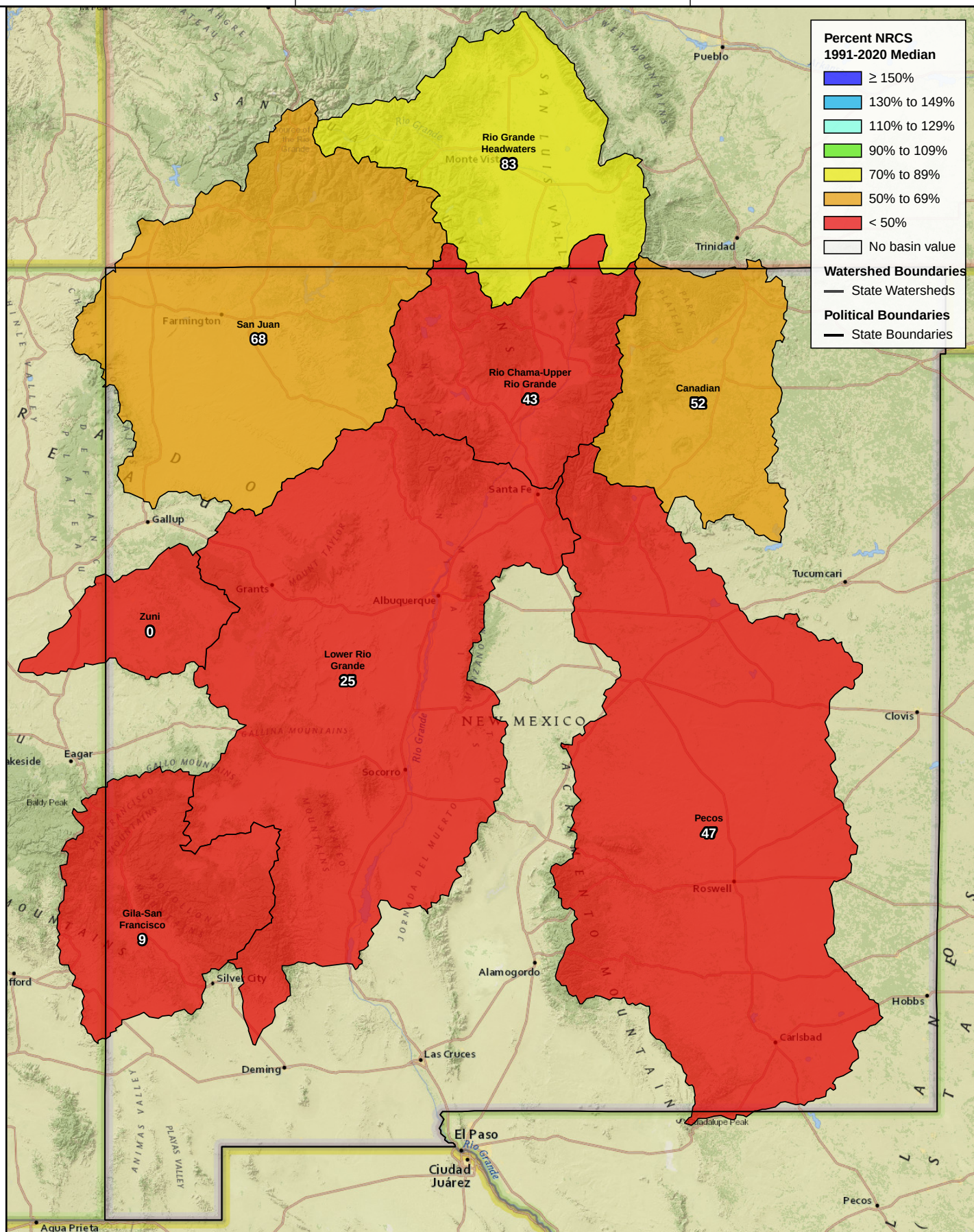


Whiskey Creek SNOTEL in the Chuska Range on December 31st, 2024. This site held zero SWE on the survey date, showing a marked decrease in snowpack from last year's January 1 conditions. NRCS Photo: Brannon Curtis, Navajo Nation Water Management Branch.

Snow Water Equivalent

Basin Wide Snow Water Equivalent
Percent NRCS 1991-2020 Median

End of December, 2024



Snowpack Summary For January 1, 2025

Gila-San Francisco	Network	Elevation (ft)	Depth (in)	SWE (in)	Median	%	Last Year	Last Year
					(in)	Median	SWE (in)	% Median
Beaver Head	SNOTEL	8076	0	0.2	2.0	10%	1.9	95%
Coronado Trail	SNOTEL	8418	1	0.0	1.4	0%	1.6	114%
Coronado Trail	SC	8350			0.5		1.3	260%
Frisco Divide	SNOTEL	8013	0	0.0	1.3	0%	1.1	85%
Hannagan Meadows	SNOTEL	9027	0	0.5	4.8	10%	3.1	65%
Lookout Mountain	SNOTEL	8509	0	0.0	1.2	0%	1.1	92%
Nutriosio	SC	8500			0.2		0.8	400%
Nutriosio	SNOTEL	8571	2	0.1	0.8	13%	1.2	150%
Signal Peak	SNOTEL	8405	0	0.0	1.6	0%	0.3	19%
Silver Creek Divide	SNOTEL	9096	2	0.7	3.1	23%	4.3	139%
State Line	SC	8000	0	0.0	0.7	0%	1.2	171%
Basin Index						9%	93%	
# of sites						9	9	

San Francisco	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beaver Head	SNOTEL	8076	0	0.2	2.0	10%	1.9	95%
Coronado Trail	SNOTEL	8418	1	0.0	1.4	0%	1.6	114%
Coronado Trail	SC	8350			0.5		1.3	260%
Frisco Divide	SNOTEL	8013	0	0.0	1.3	0%	1.1	85%
Hannagan Meadows	SNOTEL	9027	0	0.5	4.8	10%	3.1	65%
Nutriosso	SC	8500			0.2		0.8	400%
Nutriosso	SNOTEL	8571	2	0.1	0.8	13%	1.2	150%
Silver Creek Divide	SNOTEL	9096	2	0.7	3.1	23%	4.3	139%
State Line	SC	8000	0	0.0	0.7	0%	1.2	171%
Basin Index						11%		102%
# of sites						7		7

Lower Rio Grande	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Boon	SC	8140	0	0.0	1.2	0%	2.6	217%
Elk Cabin	SNOTEL	8239	0	0.0	1.6	0%	2.9	181%
Garita Peak	SNOTEL	10115	4	1.6			4.0	
Lookout Mountain	SNOTEL	8509	0	0.0	1.2	0%	1.1	92%
Mcknight Cabin	SNOTEL	9242	0	0.0	1.7	0%	1.1	65%
Ojo Redondo	SC	8200						
Quemazon	SNOTEL	9507	3	1.0	3.8	26%	4.0	105%
Rice Park	SNOTEL	8497	0	0.0	2.0	0%	2.6	130%
Rio En Medio	SC	10300						
Santa Fe	SNOTEL	11465	11	3.5	6.1	57%	6.4	105%
Senorita Divide #2	SNOTEL	8569	0	0.0	2.8	0%	3.4	121%
Signal Peak	SNOTEL	8405	0	0.0	1.6	0%	0.3	19%
Vacas Locas	SNOTEL	9364	5	1.6	4.5	36%	4.9	109%
Basin Index						23%		111%
# of sites						10		10

Mimbres	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Mcknight Cabin	SNOTEL	9242	0	0.0	1.7	0%	1.1	65%
Signal Peak	SNOTEL	8405	0	0.0	1.6	0%	0.3	19%
Basin Index						0%		42%
	# of sites					2		2

Pecos	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Elk Cabin	SNOTEL	8239	0	0.0	1.6	0%	2.9	181%
PanchueLa	SC	8400			1.4			
Rio En Medio	SC	10300						
Santa Fe	SNOTEL	11465	11	3.5	6.1	57%	6.4	105%
Sierra Blanca	SNOTEL	10268	2	0.5	4.2	12%	1.3	31%
Wesner Springs	SNOTEL	11151	14	4.7	6.6	71%	5.0	76%
Basin Index						47%		84%
# of sites						4		4

Rio Hondo	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Sierra Blanca	SNOTEL	10268	2	0.5	4.2	12%	1.3	31%
Basin Index						12%		31%
# of sites						1		1

Rio Chama-Upper Rio Grande	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bateman	SNOTEL	9249	8	2.4	4.2	57%	3.5	83%
Chamita	SNOTEL	8383	2	0.8	4.0	20%	2.6	65%
Cumbres Trestle	SNOTEL	10035	26	6.3	10.1	62%	5.3	52%
Elk Cabin	SNOTEL	8239	0	0.0	1.6	0%	2.9	181%
Gallegos Peak	SNOTEL	9480	9	1.7	4.4	39%	3.3	75%
Garita Peak	SNOTEL	10115	4	1.6			4.0	
Hematite Park	SC	9500						
Hopewell	SNOTEL	10095	17	3.6	6.8	53%	3.4	50%
North Costilla	SNOTEL	10598	0	0.0	3.3	0%	1.3	39%
Palo	SC	9300						
Palo	SNOTEL	9343	3	1.1	3.1	35%	1.9	61%
Quemazon	SNOTEL	9507	3	1.0	3.8	26%	4.0	105%
Red River Pass #2	SNOTEL	9855	3	0.8	3.8	21%	1.9	50%
Rio En Medio	SC	10300						
Rio Santa Barbara	SNOTEL	10664	12	2.0			4.4	
Santa Fe	SNOTEL	11465	11	3.5	6.1	57%	6.4	105%
Shuree	SNOTEL	10092	5	2.2	2.6	85%	2.1	81%
Taos Canyon	SC	9100						
Taos Powderhorn	SC	11250	20	4.5	11.4	39%	5.5	48%
Taos Powderhorn	SNOTEL	11045	16	4.1	8.2	50%	4.7	57%
Taos Pueblo	SNOTEL	11020	9	3.0			4.3	
Tres Ritos	SNOTEL	8755	0	0.0	1.6	0%	2.3	144%
Basin Index						43%		68%
# of sites						15		15

Rio Chama	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Bateman	SNOTEL	9249	8	2.4	4.2	57%	3.5	83%
Chamita	SNOTEL	8383	2	0.8	4.0	20%	2.6	65%
Cumbres Trestle	SNOTEL	10035	26	6.3	10.1	62%	5.3	52%
Garita Peak	SNOTEL	10115	4	1.6			4.0	
Hopewell	SNOTEL	10095	17	3.6	6.8	53%	3.4	50%
Basin Index						52%		59%
# of sites						4		4

Upper Rio Grande	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Elk Cabin	SNOTEL	8239	0	0.0	1.6	0%	2.9	181%
Gallegos Peak	SNOTEL	9480	9	1.7	4.4	39%	3.3	75%
Hematite Park	SC	9500						
North Costilla	SNOTEL	10598	0	0.0	3.3	0%	1.3	39%
Palo	SC	9300						
Palo	SNOTEL	9343	3	1.1	3.1	35%	1.9	61%
Quemazon	SNOTEL	9507	3	1.0	3.8	26%	4.0	105%
Red River Pass #2	SNOTEL	9855	3	0.8	3.8	21%	1.9	50%
Rio En Medio	SC	10300						
Rio Santa Barbara	SNOTEL	10664	12	2.0			4.4	
Santa Fe	SNOTEL	11465	11	3.5	6.1	57%	6.4	105%
Shuree	SNOTEL	10092	5	2.2	2.6	85%	2.1	81%
Taos Canyon	SC	9100						
Taos Powderhorn	SC	11250	20	4.5	11.4	39%	5.5	48%
Taos Powderhorn	SNOTEL	11045	16	4.1	8.2	50%	4.7	57%
Taos Pueblo	SNOTEL	11020	9	3.0			4.3	
Tres Ritos	SNOTEL	8755	0	0.0	1.6	0%	2.3	144%
Basin Index						38%		73%
# of sites						11		11

Rio Grande Headwaters	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beartown	SNOTEL	11600	36	9.3	9.6	97%	5.0	52%
Cochetopa Pass	SNOTEL	10061	14	2.7	2.1	129%	1.2	57%
Cochetopa Pass	SC	10000						
Culebra #2	SNOTEL	10562	16	3.9	5.9	66%	4.0	68%
Cumbres Trestle	SNOTEL	10035	26	6.3	10.1	62%	5.3	52%
Elwood Pass	SNOTEL	11680	31	8.6				
Grayback	SNOTEL	11626	5	3.5			3.0	
Grayback	SC	11600						
Hayden Pass	SNOTEL	10699	22	6.7	6.1	110%	2.7	44%
La Veta Pass	SC	9440						
Lily Pond	SNOTEL	11069	17	4.3	6.0	72%	3.2	53%
Medano Pass	SNOTEL	9668	9	2.7	2.7	100%	1.1	41%
Middle Creek	SNOTEL	11269	29	7.0	9.0	78%	5.1	57%
Moon Pass	SNOTEL	11128	15	4.1	3.0	137%	1.9	63%
North Costilla	SNOTEL	10598	0	0.0	3.3	0%	1.3	39%
Pinos Mill	SC	10000						
Platoro	SC	9880						
Pool Table Mountain	SC	9840						
Porcupine	SC	10280						
Rat Creek	SNOTEL	11680	28	7.0				
San Antonio Sink	SNOTEL	9143	12	2.8			2.1	
San Antonio Sink	SC	9200						
Sargents Mesa	SNOTEL	11499	19	4.2	4.2	100%	2.3	55%
Silver Lakes	SC	9500						
Slumgullion	SNOTEL	11560	33	6.8	6.5	105%	3.7	57%
Trinchera	SNOTEL	10922	18	4.6	5.0	92%	2.5	50%
Upper Rio Grande	SNOTEL	9379	15	2.7	2.8	96%	2.7	96%
Ute Creek	SNOTEL	10734	15	3.6	5.3	68%	2.4	45%
Wager Gulch	SNOTEL	11132	26	6.4			2.7	
Wolf Creek Summit	SNOTEL	10957	40	10.5	14.5	72%	7.7	53%
Basin Index						83%		54%
# of sites						16		16

Alamosa	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Elwood Pass	SNOTEL	11680	31	8.6				
Grayback	SC	11600						
Grayback	SNOTEL	11626	5	3.5			3.0	
Lily Pond	SNOTEL	11069	17	4.3	6.0	72%	3.2	53%
Platoro	SC	9880						
Silver Lakes	SC	9500						
Basin Index						72%		53%
# of sites						1		1
Conejos	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Cumbres Trestle	SNOTEL	10035	26	6.3	10.1	62%	5.3	52%
Lily Pond	SNOTEL	11069	17	4.3	6.0	72%	3.2	53%
Pinos Mill	SC	10000						
Platoro	SC	9880						
San Antonio Sink	SNOTEL	9143	12	2.8			2.1	
San Antonio Sink	SC	9200						
Basin Index						66%		53%
# of sites						2		2
Culebra-Trinchera	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Culebra #2	SNOTEL	10562	16	3.9	5.9	66%	4.0	68%
La Veta Pass	SC	9440						
Trinchera	SNOTEL	10922	18	4.6	5.0	92%	2.5	50%
Ute Creek	SNOTEL	10734	15	3.6	5.3	68%	2.4	45%
Basin Index						75%		55%
# of sites						3		3
Headwaters Rio Grande	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beartown	SNOTEL	11600	36	9.3	9.6	97%	5.0	52%
Grayback	SC	11600						
Grayback	SNOTEL	11626	5	3.5			3.0	
Middle Creek	SNOTEL	11269	29	7.0	9.0	78%	5.1	57%
Pool Table Mountain	SC	9840						
Porcupine	SC	10280						
Rat Creek	SNOTEL	11680	28	7.0				
Slumgullion	SNOTEL	11560	33	6.8	6.5	105%	3.7	57%
Upper Rio Grande	SNOTEL	9379	15	2.7	2.8	96%	2.7	96%
Wager Gulch	SNOTEL	11132	26	6.4			2.7	
Wolf Creek Summit	SNOTEL	10957	40	10.5	14.5	72%	7.7	53%
Basin Index						86%		57%
# of sites						5		5

San Juan	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beartown	SNOTEL	11600	36	9.3	9.6	97%	5.0	52%
Beaver Spring	SC	9220	0	0.0	3.6	0%	2.8	78%
Beaver Spring	SNOTEL	9255	0	0.0	4.2	0%	3.7	88%
Bowl Canyon	SC	8980	0	0.0	3.4	0%	3.8	112%
Cascade #2	SNOTEL	9012	11	3.4	4.3	79%	3.2	74%
Columbus Basin	SNOTEL	10781	36	9.2	9.8	94%	4.8	49%
Hidden Valley	SC	8480	0	0.0	2.4	0%	2.9	121%
Lemon Reservoir	SC	8700						
Mancos	SNOTEL	10044	12	2.5	5.6	45%	4.2	75%
Mineral Creek	SNOTEL	10046	31	6.7	6.0	112%	3.8	63%
Missionary Spring	SC	7940	0	0.0	1.1	0%	0.0	0%
Molas Lake	SNOTEL	10631	33	7.9	7.9	100%	3.4	43%
Navajo Whiskey Ck	SNOTEL	9064	1	0.4	3.9	10%	2.9	74%
Red Mountain Pass	SNOTEL	11080	44	10.1	9.6	105%	6.3	66%
Sharkstooth	SNOTEL	10747	26	5.4	7.4	73%	4.4	59%
Spud Mountain	SNOTEL	10674	40	8.1	10.4	78%	5.5	53%
Stump Lakes	SNOTEL	11248	32	7.9	7.6	104%	5.3	70%
Tsaile Canyon #1	SC	8160	0	0.0	2.4	0%	3.4	142%
Tsaile Canyon #3	SC	8920	2	0.5	3.8	13%	2.9	76%
Upper San Juan	SC	10200						
Upper San Juan	SNOTEL	10140	30	6.9	11.8	58%	6.7	57%
Vallecito	SNOTEL	10782	28	4.8	6.2	77%	5.0	81%
Weminuche Creek	SNOTEL	10749	30	6.2	7.6	82%	5.8	76%
Whiskey Creek	SC	9050	0	0.0	3.4	0%	2.5	74%
Wolf Creek Summit	SNOTEL	10957	40	10.5	14.5	72%	7.7	53%
Basin Index						68%	66%	
# of sites						23	23	

San Juan Headwaters	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beartown	SNOTEL	11600	36	9.3	9.6	97%	5.0	52%
Cascade #2	SNOTEL	9012	11	3.4	4.3	79%	3.2	74%
Columbus Basin	SNOTEL	10781	36	9.2	9.8	94%	4.8	49%
Lemon Reservoir	SC	8700						
Mineral Creek	SNOTEL	10046	31	6.7	6.0	112%	3.8	63%
Molas Lake	SNOTEL	10631	33	7.9	7.9	100%	3.4	43%
Red Mountain Pass	SNOTEL	11080	44	10.1	9.6	105%	6.3	66%
Spud Mountain	SNOTEL	10674	40	8.1	10.4	78%	5.5	53%
Stump Lakes	SNOTEL	11248	32	7.9	7.6	104%	5.3	70%
Upper San Juan	SNOTEL	10140	30	6.9	11.8	58%	6.7	57%
Upper San Juan	SC	10200						
Vallecito	SNOTEL	10782	28	4.8	6.2	77%	5.0	81%
Weminuche Creek	SNOTEL	10749	30	6.2	7.6	82%	5.8	76%
Wolf Creek Summit	SNOTEL	10957	40	10.5	14.5	72%	7.7	53%
Basin Index						86%	59%	
# of sites						12	12	

Zuni	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Boon	SC	8140	0	0.0	1.2	0%	2.6	217%
Dan Valley	SC	7640	0	0.0	0.7	0%	1.4	200%
McgaFFEY	SC	8120	0	0.0	0.8	0%	1.0	125%
Basin Index						0%	185%	
# of sites						3	3	

Snowpack Summary For January 1, 2025

State of New Mexico	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Aztec #2	SC	9880			1.5			
Bateman	SNOTEL	9249	8	2.4	4.2	57%	3.5	83%
Beartown	SNOTEL	11600	36	9.3	9.6	97%	5.0	52%
Beaver Head	SNOTEL	8076	0	0.2	2.0	10%	1.9	95%
Beaver Spring	SNOTEL	9255	0	0.0	4.2	0%	3.7	88%
Beaver Spring	SC	9220	0	0.0	3.6	0%	2.8	78%
Boon	SC	8140	0	0.0	1.2	0%	2.6	217%
Bowl Canyon	SC	8980	0	0.0	3.4	0%	3.8	112%
Cascade #2	SNOTEL	9012	11	3.4	4.3	79%	3.2	74%
Chamita	SNOTEL	8383	2	0.8	4.0	20%	2.6	65%
Cochetopa Pass	SNOTEL	10061	14	2.7	2.1	129%	1.2	57%
Cochetopa Pass	SC	10000						
Columbus Basin	SNOTEL	10781	36	9.2	9.8	94%	4.8	49%
Coronado Trail	SC	8350			0.5		1.3	260%
Coronado Trail	SNOTEL	8418	1	0.0	1.4	0%	1.6	114%
Culebra #2	SNOTEL	10562	16	3.9	5.9	66%	4.0	68%
Cumbres Trestle	SNOTEL	10035	26	6.3	10.1	62%	5.3	52%
Dan Valley	SC	7640	0	0.0	0.7	0%	1.4	200%
Elk Cabin	SNOTEL	8239	0	0.0	1.6	0%	2.9	181%
Elwood Pass	SNOTEL	11680	31	8.6				
Frisco Divide	SNOTEL	8013	0	0.0	1.3	0%	1.1	85%
Gallegos Peak	SNOTEL	9480	9	1.7	4.4	39%	3.3	75%
Garita Peak	SNOTEL	10115	4	1.6			4.0	
Grayback	SNOTEL	11626	5	3.5			3.0	
Grayback	SC	11600						
Hannagan Meadows	SNOTEL	9027	0	0.5	4.8	10%	3.1	65%
Hayden Pass	SNOTEL	10699	22	6.7	6.1	110%	2.7	44%
Hematite Park	SC	9500						
Hidden Valley	SC	8480	0	0.0	2.4	0%	2.9	121%
Hopewell	SNOTEL	10095	17	3.6	6.8	53%	3.4	50%
La Veta Pass	SC	9440						
Lemon Reservoir	SC	8700						
Lily Pond	SNOTEL	11069	17	4.3	6.0	72%	3.2	53%
Lookout Mountain	SNOTEL	8509	0	0.0	1.2	0%	1.1	92%
Mancos	SNOTEL	10044	12	2.5	5.6	45%	4.2	75%
Mcgaffey	SC	8120	0	0.0	0.8	0%	1.0	125%
Mcknight Cabin	SNOTEL	9242	0	0.0	1.7	0%	1.1	65%
Medano Pass	SNOTEL	9668	9	2.7	2.7	100%	1.1	41%
Middle Creek	SNOTEL	11269	29	7.0	9.0	78%	5.1	57%
Mineral Creek	SNOTEL	10046	31	6.7	6.0	112%	3.8	63%
Missionary Spring	SC	7940	0	0.0	1.1	0%	0.0	0%
Molas Lake	SNOTEL	10631	33	7.9	7.9	100%	3.4	43%
Moon Pass	SNOTEL	11128	15	4.1	3.0	137%	1.9	63%
Navajo Whiskey Ck	SNOTEL	9064	1	0.4	3.9	10%	2.9	74%
North Costilla	SNOTEL	10598	0	0.0	3.3	0%	1.3	39%
Nutrioso	SNOTEL	8571	2	0.1	0.8	13%	1.2	150%
Nutrioso	SC	8500			0.2		0.8	400%
Ojo Redondo	SC	8200						
Palo	SC	9300						
Palo	SNOTEL	9343	3	1.1	3.1	35%	1.9	61%
PanchueLa	SC	8400			1.4			
Pinos Mill	SC	10000						
Platoro	SC	9880						
Pool Table Mountain	SC	9840						

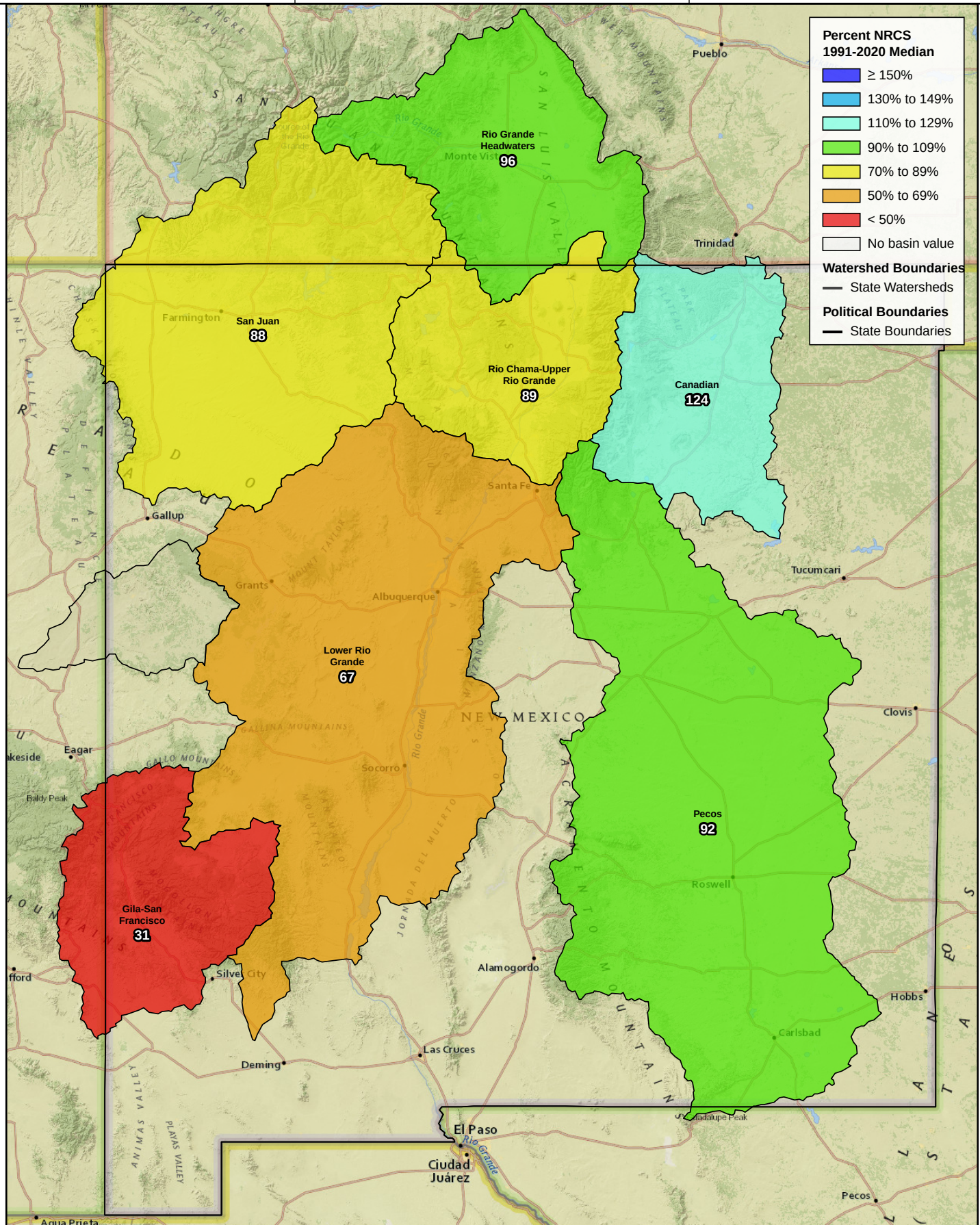
Snowpack Summary For January 1, 2025

State of New Mexico (Continued)	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Porcupine	SC	10280						
Quemazon	SNOTEL	9507	3	1.0	3.8	26%	4.0	105%
Rat Creek	SNOTEL	11680	28	7.0				
Red Mountain Pass	SNOTEL	11080	44	10.1	9.6	105%	6.3	66%
Red River Pass #2	SNOTEL	9855	3	0.8	3.8	21%	1.9	50%
Rice Park	SNOTEL	8497	0	0.0	2.0	0%	2.6	130%
Rio En Medio	SC	10300						
Rio Santa Barbara	SNOTEL	10664	12	2.0			4.4	
San Antonio Sink	SNOTEL	9143	12	2.8			2.1	
San Antonio Sink	SC	9200						
Santa Fe	SNOTEL	11465	11	3.5	6.1	57%	6.4	105%
Sargents Mesa	SNOTEL	11499	19	4.2	4.2	100%	2.3	55%
Senorita Divide #2	SNOTEL	8569	0	0.0	2.8	0%	3.4	121%
Sharkstooth	SNOTEL	10747	26	5.4	7.4	73%	4.4	59%
Shuree	SNOTEL	10092	5	2.2	2.6	85%	2.1	81%
Sierra Blanca	SNOTEL	10268	2	0.5	4.2	12%	1.3	31%
Signal Peak	SNOTEL	8405	0	0.0	1.6	0%	0.3	19%
Silver Creek Divide	SNOTEL	9096	2	0.7	3.1	23%	4.3	139%
Silver Lakes	SC	9500						
Slumgullion	SNOTEL	11560	33	6.8	6.5	105%	3.7	57%
Spud Mountain	SNOTEL	10674	40	8.1	10.4	78%	5.5	53%
State Line	SC	8000	0	0.0	0.7	0%	1.2	171%
Stump Lakes	SNOTEL	11248	32	7.9	7.6	104%	5.3	70%
Taos Canyon	SC	9100						
Taos Powderhorn	SNOTEL	11045	16	4.1	8.2	50%	4.7	57%
Taos Powderhorn	SC	11250	20	4.5	11.4	39%	5.5	48%
Taos Pueblo	SNOTEL	11020	9	3.0			4.3	
Tolby	SNOTEL	10220	12	3.2	3.8	84%	2.7	71%
Tres Ritos	SNOTEL	8755	0	0.0	1.6	0%	2.3	144%
Trinchera	SNOTEL	10922	18	4.6	5.0	92%	2.5	50%
Tsaile Canyon #1	SC	8160	0	0.0	2.4	0%	3.4	142%
Tsaile Canyon #3	SC	8920	2	0.5	3.8	13%	2.9	76%
Upper Rio Grande	SNOTEL	9379	15	2.7	2.8	96%	2.7	96%
Upper San Juan	SNOTEL	10140	30	6.9	11.8	58%	6.7	57%
Upper San Juan	SC	10200						
Ute Creek	SNOTEL	10734	15	3.6	5.3	68%	2.4	45%
Vacas Locas	SNOTEL	9364	5	1.6	4.5	36%	4.9	109%
Vallecito	SNOTEL	10782	28	4.8	6.2	77%	5.0	81%
Wager Gulch	SNOTEL	11132	26	6.4			2.7	
Weminuche Creek	SNOTEL	10749	30	6.2	7.6	82%	5.8	76%
Wesner Springs	SNOTEL	11151	14	4.7	6.6	71%	5.0	76%
Whiskey Creek	SC	9050	0	0.0	3.4	0%	2.5	74%
Wolf Creek Summit	SNOTEL	10957	40	10.5	14.5	72%	7.7	53%
Basin Index						60%		68%
# of sites						69		69

Water Year to Date Precipitation

Basin Wide Water Year Cumulative
Precipitation
Percent NRCS 1991-2020 Median

October 1, 2024 -
December 31, 2024



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

Monthly Total Precipitation For December 2024							Water Year To Date Precipitation through December 2024						
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Canadian	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
North Costilla	SNOTEL	10598	1	2	50%	1.9	95%	6.6	6.1	108%	3.6	59%
Palo	SNOTEL	9343	0.2	1.8	11%	1.9	106%	5.6	4.9	114%	3	61%
Red River Pass #2	SNOTEL	9855	0.1	1.4	7%	1.2	86%	5.7	5	114%	2.6	52%
Shuree	SNOTEL	10092	0.1	1.4	7%	1.4	100%	5	4	125%	2.7	68%
Taos Pueblo	SNOTEL	11020	0.4			3		7.1			4.9	
Tolby	SNOTEL	10220	0.2	2	10%	1.8	90%	9.3	6.3	148%	2.9	46%
Wesner Springs	SNOTEL	11151	0.5	3	17%	4.3	143%	10.8	8.5	127%	6.3	74%
Basin Index					18%		108%			124%		61%
# of sites					6		6			6		6

Canadian Headwaters	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
North Costilla	SNOTEL	10598	1	2	50%	1.9	95%	6.6	6.1	108%	3.6	59%
Palo	SNOTEL	9343	0.2	1.8	11%	1.9	106%	5.6	4.9	114%	3	61%
Red River Pass #2	SNOTEL	9855	0.1	1.4	7%	1.2	86%	5.7	5	114%	2.6	52%
Shuree	SNOTEL	10092	0.1	1.4	7%	1.4	100%	5	4	125%	2.7	68%
Taos Pueblo	SNOTEL	11020	0.4			3		7.1			4.9	
Tolby	SNOTEL	10220	0.2	2	10%	1.8	90%	9.3	6.3	148%	2.9	46%
Basin Index					19%		95%			122%		56%
# of sites					5		5			5		5

Gila-San Francisco	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Beaver Head	SNOTEL	8076	0.1			2.1		1			3.5	
Coronado Trail	SNOTEL	8418	0.1	1.8	6%	1.9	106%	1.4	5.6	25%	3.6	64%
Frisco Divide	SNOTEL	8013	0	1.2	0%	1.1	92%	2.1	4.5	47%	2.8	62%
Hannagan Meadows	SNOTEL	9027	0.1	3.4	3%	2.7	79%	1.7	7.6	22%	5.7	75%
Lookout Mountain	SNOTEL	8509	0	1.4	0%	1.5	107%	2.3	4.1	56%	3.3	80%
Nutriso	SNOTEL	8571	0	1.8	0%	1.5	83%	1.2	3	40%	2.8	93%
Signal Peak	SNOTEL	8405	0.1	2.4	4%	1.4	58%	1.5	5.8	26%	3	52%
Silver Creek Divide	SNOTEL	9096	0.1	3.3	3%	3.1	94%	1.6	7.6	21%	5.8	76%
Basin Index					3%		86%			31%		71%
# of sites					7		7			7		7

San Francisco	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Beaver Head	SNOTEL	8076	0.1			2.1		1			3.5	
Coronado Trail	SNOTEL	8418	0.1	1.8	6%	1.9	106%	1.4	5.6	25%	3.6	64%
Frisco Divide	SNOTEL	8013	0	1.2	0%	1.1	92%	2.1	4.5	47%	2.8	62%
Hannagan Meadows	SNOTEL	9027	0.1	3.4	3%	2.7	79%	1.7	7.6	22%	5.7	75%
Nutriso	SNOTEL	8571	0	1.8	0%	1.5	83%	1.2	3	40%	2.8	93%
Silver Creek Divide	SNOTEL	9096	0.1	3.3	3%	3.1	94%	1.6	7.6	21%	5.8	76%
Basin Index					3%		90%			28%		73%
# of sites					5		5			5		5

Upper Gila	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Lookout Mountain	SNOTEL	8509	0	1.4	0%	1.5	107%	2.3	4.1	56%	3.3	80%
Signal Peak	SNOTEL	8405	0.1	2.4	4%	1.4	58%	1.5	5.8	26%	3	52%
Silver Creek Divide	SNOTEL	9096	0.1	3.3	3%	3.1	94%	1.6	7.6	21%	5.8	76%
Basin Index					3%		85%			31%		69%
# of sites					3		3			3		3

Lower Rio Grande	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Elk Cabin	SNOTEL	8239	0.1	1.8	6%	2.8	156%	4.6	5	92%	5.1	102%
Garita Peak	SNOTEL	10115	0.2			2.8		5.4			4.8	
Lookout Mountain	SNOTEL	8509	0	1.4	0%	1.5	107%	2.3	4.1	56%	3.3	80%
Mcknight Cabin	SNOTEL	9242	0	1.5	0%	1.2	80%	2	3.9	51%	3	77%
Quemazon	SNOTEL	9507	0.2	2.2	9%	2.6	118%	5.8	6.2	94%	5.3	85%
Rice Park	SNOTEL	8497	0.3	2.2	14%	1.6	73%	4.6	4.5	102%	4.5	100%
Santa Fe	SNOTEL	11465	0.5	2.8	18%	4.8	171%	5.3	8.1	65%	6.5	80%
Senorita Divide #2	SNOTEL	8569	0	2.5	0%	2.8	112%	3.9	6.4	61%	6	94%
Signal Peak	SNOTEL	8405	0.1	2.4	4%	1.4	58%	1.5	5.8	26%	3	52%
Vacas Locas	SNOTEL	9364	0.1	3	3%	2.7	90%	3.8	6.5	58%	5.4	83%
Basin Index					7%		108%			67%		83%
# of sites					9		9			9		9

Jemez	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Garita Peak	SNOTEL	10115	0.2			2.8		5.4			4.8	
Quemazon	SNOTEL	9507	0.2	2.2	9%	2.6	118%	5.8	6.2	94%	5.3	85%
Senorita Divide #2	SNOTEL	8569	0	2.5	0%	2.8	112%	3.9	6.4	61%	6	94%
Vacas Locas	SNOTEL	9364	0.1	3	3%	2.7	90%	3.8	6.5	58%	5.4	83%
Basin Index					4%		105%			71%		87%
# of sites					3		3			3		3

Mimbres	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Mcknight Cabin	SNOTEL	9242	0	1.5	0%	1.2	80%	2	3.9	51%	3	77%
Signal Peak	SNOTEL	8405	0.1	2.4	4%	1.4	58%	1.5	5.8	26%	3	52%
Basin Index					3%		67%			36%		62%
# of sites					2		2			2		2
Pecos	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Elk Cabin	SNOTEL	8239	0.1	1.8	6%	2.8	156%	4.6	5	92%	5.1	102%
Santa Fe	SNOTEL	11465	0.5	2.8	18%	4.8	171%	5.3	8.1	65%	6.5	80%
Sierra Blanca	SNOTEL	10268	0	3.5	0%	2.8	80%	6.4	7.8	82%	5	64%
Wesner Springs	SNOTEL	11151	0.5	3	17%	4.3	143%	10.8	8.5	127%	6.3	74%
Basin Index					10%		132%			92%		78%
# of sites					4		4			4		4
Pecos Headwaters	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Elk Cabin	SNOTEL	8239	0.1	1.8	6%	2.8	156%	4.6	5	92%	5.1	102%
Santa Fe	SNOTEL	11465	0.5	2.8	18%	4.8	171%	5.3	8.1	65%	6.5	80%
Wesner Springs	SNOTEL	11151	0.5	3	17%	4.3	143%	10.8	8.5	127%	6.3	74%
Basin Index					14%		157%			96%		83%
# of sites					3		3			3		3
Rio Hondo	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Sierra Blanca	SNOTEL	10268	0	3.5	0%	2.8	80%	6.4	7.8	82%	5	64%
Basin Index					0%		80%			82%		64%
# of sites					1		1			1		1
Rio Chama-Upper Rio Grande	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Bateman	SNOTEL	9249	0.3	2.2	14%	1.9	86%	4.5	7	64%	3.6	51%
Chamita	SNOTEL	8383	0.2	1.6	13%	1.7	106%	3.7	6	62%	3	50%
Cumbres Trestle	SNOTEL	10035	0.7	3.2	22%	2.9	91%	8.1	12	68%	5.5	46%
Elk Cabin	SNOTEL	8239	0.1	1.8	6%	2.8	156%	4.6	5	92%	5.1	102%
Gallegos Peak	SNOTEL	9480	0.8	2.5	32%	2.4	96%	7.1	6.9	103%	3.4	49%
Garita Peak	SNOTEL	10115	0.2			2.8		5.4			4.8	
Hopewell	SNOTEL	10095	0.3	2.6	12%	2.2	85%	5.6	8.1	69%	3.8	47%
North Costilla	SNOTEL	10598	1	2	50%	1.9	95%	6.6	6.1	108%	3.6	59%
Palo	SNOTEL	9343	0.2	1.8	11%	1.9	106%	5.6	4.9	114%	3	61%
Quemazon	SNOTEL	9507	0.2	2.2	9%	2.6	118%	5.8	6.2	94%	5.3	85%
Red River Pass #2	SNOTEL	9855	0.1	1.4	7%	1.2	86%	5.7	5	114%	2.6	52%
Rio Santa Barbara	SNOTEL	10664	0.3			3		6.5			4.2	
Santa Fe	SNOTEL	11465	0.5	2.8	18%	4.8	171%	5.3	8.1	65%	6.5	80%
Shuree	SNOTEL	10092	0.1	1.4	7%	1.4	100%	5	4	125%	2.7	68%
Taos Powderhorn	SNOTEL	11045	0.4	4.6	9%	3.6	78%	8.8	10.2	86%	6	59%
Taos Pueblo	SNOTEL	11020	0.4			3		7.1			4.9	
Tres Ritos	SNOTEL	8755	0.2	2	10%	2.4	120%	8	5.4	148%	3.5	65%
Basin Index					16%		105%			89%		61%
# of sites					14		14			14		14
Rio Chama	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Bateman	SNOTEL	9249	0.3	2.2	14%	1.9	86%	4.5	7	64%	3.6	51%
Chamita	SNOTEL	8383	0.2	1.6	13%	1.7	106%	3.7	6	62%	3	50%
Cumbres Trestle	SNOTEL	10035	0.7	3.2	22%	2.9	91%	8.1	12	68%	5.5	46%
Garita Peak	SNOTEL	10115	0.2			2.8		5.4			4.8	
Hopewell	SNOTEL	10095	0.3	2.6	12%	2.2	85%	5.6	8.1	69%	3.8	47%
Basin Index					16%		91%			66%		48%
# of sites					4		4			4		4
Upper Rio Grande	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Elk Cabin	SNOTEL	8239	0.1	1.8	6%	2.8	156%	4.6	5	92%	5.1	102%
Gallegos Peak	SNOTEL	9480	0.8	2.5	32%	2.4	96%	7.1	6.9	103%	3.4	49%
North Costilla	SNOTEL	10598	1	2	50%	1.9	95%	6.6	6.1	108%	3.6	59%
Palo	SNOTEL	9343	0.2	1.8	11%	1.9	106%	5.6	4.9	114%	3	61%
Quemazon	SNOTEL	9507	0.2	2.2	9%	2.6	118%	5.8	6.2	94%	5.3	85%
Red River Pass #2	SNOTEL	9855	0.1	1.4	7%	1.2	86%	5.7	5	114%	2.6	52%
Rio Santa Barbara	SNOTEL	10664	0.3			3		6.5			4.2	
Santa Fe	SNOTEL	11465	0.5	2.8	18%	4.8	171%	5.3	8.1	65%	6.5	80%
Shuree	SNOTEL	10092	0.1	1.4	7%	1.4	100%	5	4	125%	2.7	68%
Taos Powderhorn	SNOTEL	11045	0.4	4.6	9%	3.6	78%	8.8	10.2	86%	6	59%
Taos Pueblo	SNOTEL	11020	0.4			3		7.1			4.9	
Tres Ritos	SNOTEL	8755	0.2	2	10%	2.4	120%	8	5.4	148%	3.5	65%
Basin Index					16%		111%			101%		67%
# of sites					10		10			10		10

Rio Grande Headwaters	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Beartown	SNOTEL	11600	1.9	3.6	53%	3	83%	12.6	11.3	112%	7.2	64%
Cochetopa Pass	SNOTEL	10061	0.3	1.2	25%	1.1	92%	3.3	3.5	94%	2.1	60%
Culebra #2	SNOTEL	10562		1.6		1.8	113%	5.3	6.2	85%	3.3	53%
Cumbres Trestle	SNOTEL	10035	0.7	3.2	22%	2.9	91%	8.1	12	68%	5.5	46%
Elwood Pass	SNOTEL	11680	1					11.6				
Grayback	SNOTEL	11626	0.6	3	20%	1.8	60%	7.5	8	94%	5.2	65%
Hayden Pass	SNOTEL	10699	0.4	2.5	16%	2.1	84%	7.1	6.6	108%	4.1	62%
Lily Pond	SNOTEL	11069	1.1	2.4	46%	2.1	88%	8.5	9	94%	5.8	64%
Medano Pass	SNOTEL	9668	0.7	1.4	50%	1.2	86%	5.9	4.5	131%	3.6	80%
Middle Creek	SNOTEL	11269	0.4	2.9	14%	2.2	76%	9.4	12	78%	8.1	68%
Moon Pass	SNOTEL	11128	0.4	1.2	33%	1.1	92%	4.9	3.8	129%	3.1	82%
North Costilla	SNOTEL	10598	1	2	50%	1.9	95%	6.6	6.1	108%	3.6	59%
Rat Creek	SNOTEL	11680	1.1					8.5				
San Antonio Sink	SNOTEL	9143	0.1			1.6		6.4			2.9	
Sargents Mesa	SNOTEL	11499	1	2.2	45%	1.7	77%	5.4	5.5	98%	2.9	53%
Slumgullion	SNOTEL	11560	0.8	1.7	47%	1.6	94%	7.4	6.6	112%	5.2	79%
Trinchera	SNOTEL	10922	0.3	1.8	17%	1.2	67%	5.8	5.6	104%	2.8	50%
Upper Rio Grande	SNOTEL	9379	0.3	1.4	21%	1.8	129%	6.3	5.3	119%	4.9	92%
Ute Creek	SNOTEL	10734	0.5	2.6	19%	2.5	96%	7	7.1	99%	3.7	52%
Wager Gulch	SNOTEL	11132	0.9			1.8		8.4			4.5	
Wolf Creek Summit	SNOTEL	10957	0.9	4.2	21%	2.7	64%	10.4	15	69%	7.9	53%
Basin Index					30%		83%			95%		62%
# of sites					16		16			17		17
Alamosa	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Elwood Pass	SNOTEL	11680	1					11.6				
Grayback	SNOTEL	11626	0.6	3	20%	1.8	60%	7.5	8	94%	5.2	65%
Lily Pond	SNOTEL	11069	1.1	2.4	46%	2.1	88%	8.5	9	94%	5.8	64%
Basin Index					31%		72%			94%		65%
# of sites					2		2			2		2
Conejos	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Cumbres Trestle	SNOTEL	10035	0.7	3.2	22%	2.9	91%	8.1	12	68%	5.5	46%
Lily Pond	SNOTEL	11069	1.1	2.4	46%	2.1	88%	8.5	9	94%	5.8	64%
San Antonio Sink	SNOTEL	9143	0.1			1.6		6.4			2.9	
Basin Index					32%		89%			79%		54%
# of sites					2		2			2		2
Culebra-Trinchera	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Culebra #2	SNOTEL	10562		1.6		1.8	113%	5.3	6.2	85%	3.3	53%
Trinchera	SNOTEL	10922	0.3	1.8	17%	1.2	67%	5.8	5.6	104%	2.8	50%
Ute Creek	SNOTEL	10734	0.5	2.6	19%	2.5	96%	7	7.1	99%	3.7	52%
Basin Index					18%		84%			96%		52%
# of sites					2		2			3		3
Headwaters Rio Grande	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Beartown	SNOTEL	11600	1.9	3.6	53%	3	83%	12.6	11.3	112%	7.2	64%
Grayback	SNOTEL	11626	0.6	3	20%	1.8	60%	7.5	8	94%	5.2	65%
Middle Creek	SNOTEL	11269	0.4	2.9	14%	2.2	76%	9.4	12	78%	8.1	68%
Rat Creek	SNOTEL	11680	1.1					8.5				
Slumgullion	SNOTEL	11560	0.8	1.7	47%	1.6	94%	7.4	6.6	112%	5.2	79%
Upper Rio Grande	SNOTEL	9379	0.3	1.4	21%	1.8	129%	6.3	5.3	119%	4.9	92%
Wager Gulch	SNOTEL	11132	0.9			1.8		8.4			4.5	
Wolf Creek Summit	SNOTEL	10957	0.9	4.2	21%	2.7	64%	10.4	15	69%	7.9	53%
Basin Index					29%		78%			92%		66%
# of sites					6		6			6		6
San Juan	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Beartown	SNOTEL	11600	1.9	3.6	53%	3	83%	12.6	11.3	112%	7.2	64%
Beaver Spring	SNOTEL	9255	0	3.8	0%	2	53%	3.2	7.6	42%	5.2	68%
Cascade #2	SNOTEL	9012	1	2.4	42%	2.1	88%	8.5	9	94%	4.3	48%
Columbus Basin	SNOTEL	10781	1.3	3.8	34%	3.4	89%	12.2	13.5	90%	6	44%
Mancos	SNOTEL	10044	0.9	2.2	41%	2.1	95%	6.9	7.8	88%	4.6	59%
Mineral Creek	SNOTEL	10046	1.8	2.1	86%	2.6	124%	9.8	7.8	126%	5.4	69%
Molas Lake	SNOTEL	10631	1.4	2.8	50%	2.3	82%	10.2	9.2	111%	5.4	59%
Navajo Whiskey Ck	SNOTEL	9064	0.1	3.1	3%	1.6	52%	3.9	6.6	59%	4.2	64%
Red Mountain Pass	SNOTEL	11080	2.4	3.5	69%	3.7	106%	12	11.8	102%	7.9	67%
Sharkstooth	SNOTEL	10747	0.7	3.6	19%	2.4	67%	9.5	10.3	92%	6	58%
Spud Mountain	SNOTEL	10674	1.6	3.8	42%	3.2	84%	11.7	13.4	87%	6.6	49%
Stump Lakes	SNOTEL	11248	0.8	2.7	30%	3.1	115%	9.7	9	108%	6.2	69%
Upper San Juan	SNOTEL	10140	0.9	4.4	20%	3.3	75%	10.5	16	66%	9.3	58%
Vallecito	SNOTEL	10782	0.7	2.4	29%	1.8	75%	7.5	9.4	80%	5.2	55%
Weminuche Creek	SNOTEL	10749	0.7	4.9	14%	3.2	65%	8.8	10.4	85%	7.2	69%
Wolf Creek Summit	SNOTEL	10957	0.9	4.2	21%	2.7	64%	10.4	15	69%	7.9	53%
Basin Index					32%		80%			88%		59%
# of sites					16		16			16		16

San Juan Headwaters	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Beartown	SNOTEL	11600	1.9	3.6	53%	3	83%	12.6	11.3	112%	7.2	64%
Cascade #2	SNOTEL	9012	1	2.4	42%	2.1	88%	8.5	9	94%	4.3	48%
Columbus Basin	SNOTEL	10781	1.3	3.8	34%	3.4	89%	12.2	13.5	90%	6	44%
Mineral Creek	SNOTEL	10046	1.8	2.1	86%	2.6	124%	9.8	7.8	126%	5.4	69%
Molas Lake	SNOTEL	10631	1.4	2.8	50%	2.3	82%	10.2	9.2	111%	5.4	59%
Red Mountain Pass	SNOTEL	11080	2.4	3.5	69%	3.7	106%	12	11.8	102%	7.9	67%
Spud Mountain	SNOTEL	10674	1.6	3.8	42%	3.2	84%	11.7	13.4	87%	6.6	49%
Stump Lakes	SNOTEL	11248	0.8	2.7	30%	3.1	115%	9.7	9	108%	6.2	69%
Upper San Juan	SNOTEL	10140	0.9	4.4	20%	3.3	75%	10.5	16	66%	9.3	58%
Vallecito	SNOTEL	10782	0.7	2.4	29%	1.8	75%	7.5	9.4	80%	5.2	55%
Weminuche Creek	SNOTEL	10749	0.7	4.9	14%	3.2	65%	8.8	10.4	85%	7.2	69%
Wolf Creek Summit	SNOTEL	10957	0.9	4.2	21%	2.7	64%	10.4	15	69%	7.9	53%
Basin Index					38%		85%			91%		58%
# of sites					12		12			12		12
Zuni-Bluewater	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Rice Park	SNOTEL	8497	0.3	2.2	14%	1.6	73%	4.6	4.5	102%	4.5	100%
Basin Index					14%		73%			102%		100%
# of sites					1		1			1		1

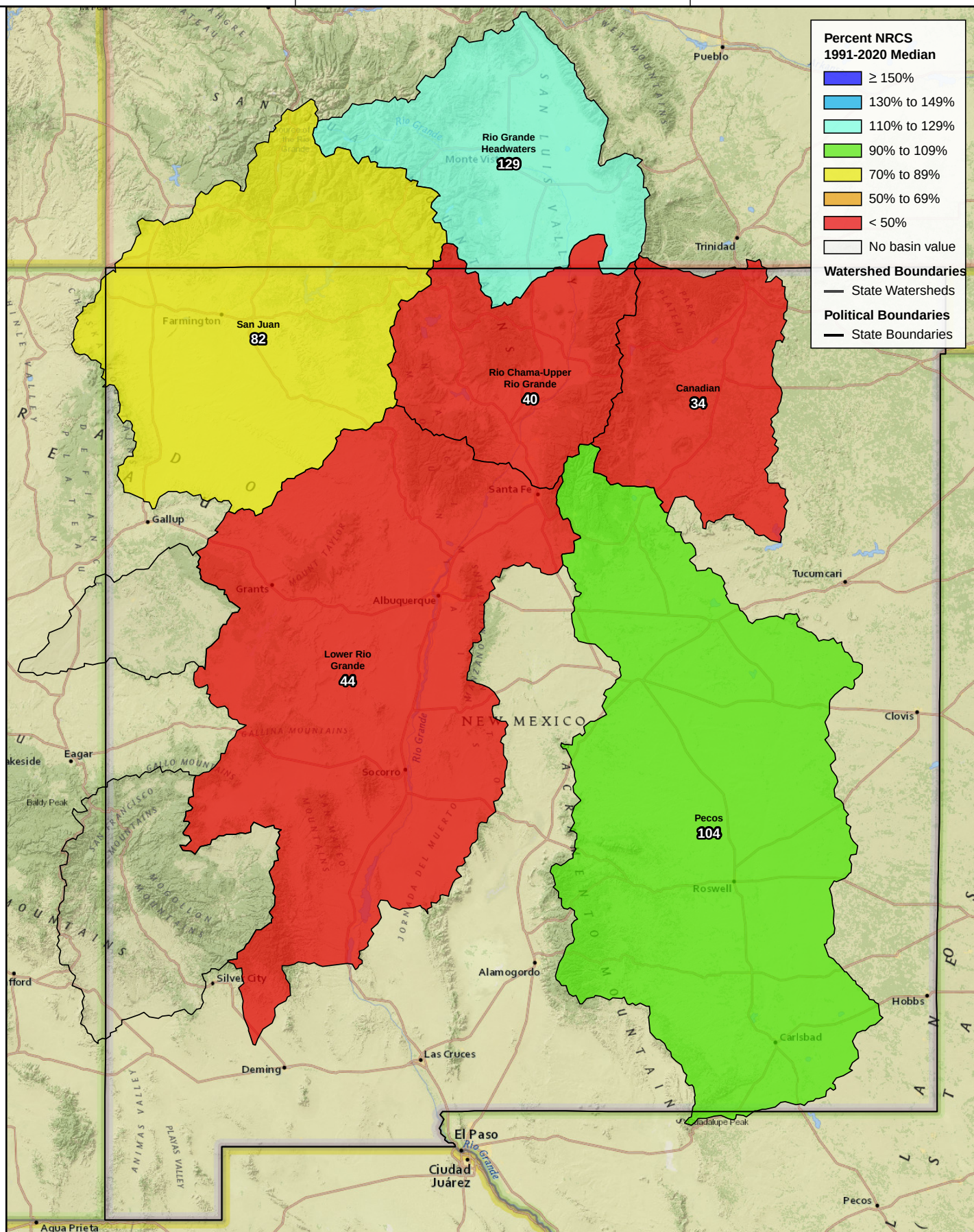
State of New Mexico	Network	Elevation (ft)	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Bateman	SNOTEL	9249	0.3	2.2	14%	1.9	86%	4.5	7	64%	3.6	51%
Beartown	SNOTEL	11600	1.9	3.6	53%	3	83%	12.6	11.3	112%	7.2	64%
Beaver Head	SNOTEL	8076	0.1			2.1		1			3.5	
Beaver Spring	SNOTEL	9255	0	3.8	0%	2	53%	3.2	7.6	42%	5.2	68%
Cascade #2	SNOTEL	9012	1	2.4	42%	2.1	88%	8.5	9	94%	4.3	48%
Chamita	SNOTEL	8383	0.2	1.6	13%	1.7	106%	3.7	6	62%	3	50%
Cochetopa Pass	SNOTEL	10061	0.3	1.2	25%	1.1	92%	3.3	3.5	94%	2.1	60%
Columbus Basin	SNOTEL	10781	1.3	3.8	34%	3.4	89%	12.2	13.5	90%	6	44%
Coronado Trail	SNOTEL	8418	0.1	1.8	6%	1.9	106%	1.4	5.6	25%	3.6	64%
Culebra #2	SNOTEL	10562		1.6		1.8	113%	5.3	6.2	85%	3.3	53%
Cumbres Trestle	SNOTEL	10035	0.7	3.2	22%	2.9	91%	8.1	12	68%	5.5	46%
Elk Cabin	SNOTEL	8239	0.1	1.8	6%	2.8	156%	4.6	5	92%	5.1	102%
Elwood Pass	SNOTEL	11680	1					11.6				
Frisco Divide	SNOTEL	8013	0	1.2	0%	1.1	92%	2.1	4.5	47%	2.8	62%
Gallegos Peak	SNOTEL	9480	0.8	2.5	32%	2.4	96%	7.1	6.9	103%	3.4	49%
Garita Peak	SNOTEL	10115	0.2			2.8		5.4			4.8	
Grayback	SNOTEL	11626	0.6	3	20%	1.8	60%	7.5	8	94%	5.2	65%
Hannagan Meadows	SNOTEL	9027	0.1	3.4	3%	2.7	79%	1.7	7.6	22%	5.7	75%
Hayden Pass	SNOTEL	10699	0.4	2.5	16%	2.1	84%	7.1	6.6	108%	4.1	62%
Hopewell	SNOTEL	10095	0.3	2.6	12%	2.2	85%	5.6	8.1	69%	3.8	47%
Lily Pond	SNOTEL	11069	1.1	2.4	46%	2.1	88%	8.5	9	94%	5.8	64%
Lookout Mountain	SNOTEL	8509	0	1.4	0%	1.5	107%	2.3	4.1	56%	3.3	80%
Mancos	SNOTEL	10044	0.9	2.2	41%	2.1	95%	6.9	7.8	88%	4.6	59%
Mcknight Cabin	SNOTEL	9242	0	1.5	0%	1.2	80%	2	3.9	51%	3	77%
Medano Pass	SNOTEL	9668	0.7	1.4	50%	1.2	86%	5.9	4.5	131%	3.6	80%
Middle Creek	SNOTEL	11269	0.4	2.9	14%	2.2	76%	9.4	12	78%	8.1	68%
Mineral Creek	SNOTEL	10046	1.8	2.1	86%	2.6	124%	9.8	7.8	126%	5.4	69%
Molas Lake	SNOTEL	10631	1.4	2.8	50%	2.3	82%	10.2	9.2	111%	5.4	59%
Moon Pass	SNOTEL	11128	0.4	1.2	33%	1.1	92%	4.9	3.8	129%	3.1	82%
Navajo Whiskey Ck	SNOTEL	9064	0.1	3.1	3%	1.6	52%	3.9	6.6	59%	4.2	64%
North Costilla	SNOTEL	10598	1	2	50%	1.9	95%	6.6	6.1	108%	3.6	59%
Nutrioso	SNOTEL	8571	0	1.8	0%	1.5	83%	1.2	3	40%	2.8	93%
Palo	SNOTEL	9343	0.2	1.8	11%	1.9	106%	5.6	4.9	114%	3	61%
Quemazon	SNOTEL	9507	0.2	2.2	9%	2.6	118%	5.8	6.2	94%	5.3	85%
Rat Creek	SNOTEL	11680	1.1					8.5				
Red Mountain Pass	SNOTEL	11080	2.4	3.5	69%	3.7	106%	12	11.8	102%	7.9	67%
Red River Pass #2	SNOTEL	9855	0.1	1.4	7%	1.2	86%	5.7	5	114%	2.6	52%
Rice Park	SNOTEL	8497	0.3	2.2	14%	1.6	73%	4.6	4.5	102%	4.5	100%
Rio Santa Barbara	SNOTEL	10664	0.3			3		6.5			4.2	
San Antonio Sink	SNOTEL	9143	0.1			1.6		6.4			2.9	
Santa Fe	SNOTEL	11465	0.5	2.8	18%	4.8	171%	5.3	8.1	65%	6.5	80%
Sargents Mesa	SNOTEL	11499	1	2.2	45%	1.7	77%	5.4	5.5	98%	2.9	53%
Senorita Divide #2	SNOTEL	8569	0	2.5	0%	2.8	112%	3.9	6.4	61%	6	94%
Sharkstooth	SNOTEL	10747	0.7	3.6	19%	2.4	67%	9.5	10.3	92%	6	58%
Shuree	SNOTEL	10092	0.1	1.4	7%	1.4	100%	5	4	125%	2.7	68%
Sierra Blanca	SNOTEL	10268	0	3.5	0%	2.8	80%	6.4	7.8	82%	5	64%
Signal Peak	SNOTEL	8405	0.1	2.4	4%	1.4	58%	1.5	5.8	26%	3	52%
Silver Creek Divide	SNOTEL	9096	0.1	3.3	3%	3.1	94%	1.6	7.6	21%	5.8	76%
Slumgullion	SNOTEL	11560	0.8	1.7	47%	1.6	94%	7.4	6.6	112%	5.2	79%
Spud Mountain	SNOTEL	10674	1.6	3.8	42%	3.2	84%	11.7	13.4	87%	6.6	49%
Stump Lakes	SNOTEL	11248	0.8	2.7	30%	3.1	115%	9.7	9	108%	6.2	69%
Taos Powderhorn	SNOTEL	11045	0.4	4.6	9%	3.6	78%	8.8	10.2	86%	6	59%
Taos Pueblo	SNOTEL	11020	0.4			3		7.1			4.9	
Tolby	SNOTEL	10220	0.2	2	10%	1.8	90%	9.3	6.3	148%	2.9	46%
Tres Ritos	SNOTEL	8755	0.2	2	10%	2.4	120%	8	5.4	148%	3.5	65%
Trinchera	SNOTEL	10922	0.3	1.8	17%	1.2	67%	5.8	5.6	104%	2.8	50%
Upper Rio Grande	SNOTEL	9379	0.3	1.4	21%	1.8	129%	6.3	5.3	119%	4.9	92%
Upper San Juan	SNOTEL	10140	0.9	4.4	20%	3.3	75%	10.5	16	66%	9.3	58%
Ute Creek	SNOTEL	10734	0.5	2.6	19%	2.5	96%	7	7.1	99%	3.7	52%
Vacas Locas	SNOTEL	9364	0.1	3	3%	2.7	90%	3.8	6.5	58%	5.4	83%
Vallecito	SNOTEL	10782	0.7	2.4	29%	1.8	75%	7.5	9.4	80%	5.2	55%
Wager Gulch	SNOTEL	11132	0.9			1.8		8.4			4.5	
Weminuche Creek	SNOTEL	10749	0.7	4.9	14%	3.2	65%	8.8	10.4	85%	7.2	69%
Wesner Springs	SNOTEL	11151	0.5	3	17%	4.3	143%	10.8	8.5	127%	6.3	74%
Wolf Creek Summit	SNOTEL	10957	0.9	4.2	21%	2.7	64%	10.4	15	69%	7.9	53%
Basin Index					21%		89%			86%		63%
# of sites					56		56			57		57

Reservoir Storage

Basin Wide Reservoir Storage Volumes

Percent NRCS 1991-2020 Median

End of December, 2024



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

Reservoir Storage Summary For the End of December 2024

Canadian	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Conchas Lake	29.8	59.9	129.6	254.4	12%	24%	51%	23%	46%
Eagle Nest Lake nr Eagle Nest, NM	29.8	35.2	44.2	79.0	38%	44%	56%	67%	80%
Basin Index					18%	29%	52%	34%	55%
# of reservoirs					2	2	2	2	2
Lower Rio Grande	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Elephant Butte Reservoir	186.7	466.4	510.2	2195.0	9%	21%	23%	37%	91%
McClure Reservoir	1.7	0.3	1.6	3.3	52%	11%	49%	107%	22%
Caballo Reservoir	19.0	10.0	34.2	332.0	6%	3%	10%	56%	29%
Bluewater Lake	11.0	12.7	3.3	38.5	29%	33%	9%	334%	385%
Cochiti Lake	42.5	44.5	50.2	491.0	9%	9%	10%	85%	89%
Basin Index					9%	17%	20%	44%	89%
# of reservoirs					5	5	5	5	5
Pecos	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lake Avalon	2.6	1.8	1.7	4.0	65%	46%	43%	154%	108%
Brantley Lake nr Carlsbad	42.3	21.1	21.2	1008.2	4%	2%	2%	199%	100%
Lake Sumner	15.5	17.0	23.3	102.0	15%	17%	23%	67%	73%
Santa Rosa Reservoir	41.4	14.1	52.0	432.2	10%	3%	12%	80%	27%
Basin Index					7%	3%	6%	104%	55%
# of reservoirs					4	4	4	4	4
Rio Chama-Upper Rio Grande	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Nambe Falls Reservoir	1.5	1.3	1.7	1.7	90%	77%	101%	89%	76%
Abiquiu Reservoir	104.9	76.6	155.9	1198.5	9%	6%	13%	67%	49%
Heron Reservoir	65.2	99.7	228.2	400.0	16%	25%	57%	29%	44%
Costilla Reservoir	3.0	4.2	5.5	16.0	18%	26%	34%	54%	77%
El Vado Reservoir	14.6	0.5	79.5	184.8	8%	0%	43%	18%	1%
Basin Index					11%	10%	26%	40%	39%
# of reservoirs					5	5	5	5	5
Rio Grande Headwaters	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Terrace Reservoir	4.8	5.1	4.2	18.0	27%	29%	23%	115%	122%
Rio Grande Reservoir	24.6	20.6	15.3	51.0	48%	40%	30%	161%	135%
Mountain Home Reservoir	3.3	2.0	2.4	18.0	18%	11%	13%	138%	83%
Santa Maria Reservoir	8.2	8.7	7.5	45.0	18%	19%	17%	109%	116%
Continental Reservoir	14.3	11.9	3.2	27.0	53%	44%	12%	447%	371%
Beaver Reservoir	3.3	3.2	4.1	4.5	74%	71%	91%	81%	78%
La Jara Reservoir	2.1	2.2	1.6					126%	137%
Platoro Reservoir	30.7	33.2	17.2	60.0	51%	55%	29%	178%	193%
Sanchez Reservoir	5.2	6.3	19.3	103.0	5%	6%	19%	27%	32%
Basin Index					29%	28%	22%	129%	125%
# of reservoirs					8	8	8	9	9
San Juan	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lemon Reservoir	22.7	15.6	18.3	40.0	57%	39%	46%	124%	85%
Jackson Gulch Reservoir	4.8	4.6	4.0	10.0	48%	46%	40%	121%	114%
Vallecito Reservoir	81.3	60.5	72.1	126.0	65%	48%	57%	113%	84%
Navajo Reservoir	1052.3	1098.5	1330.0	1696.0	62%	65%	78%	79%	83%
Basin Index					62%	63%	76%	82%	83%
# of reservoirs					4	4	4	4	4

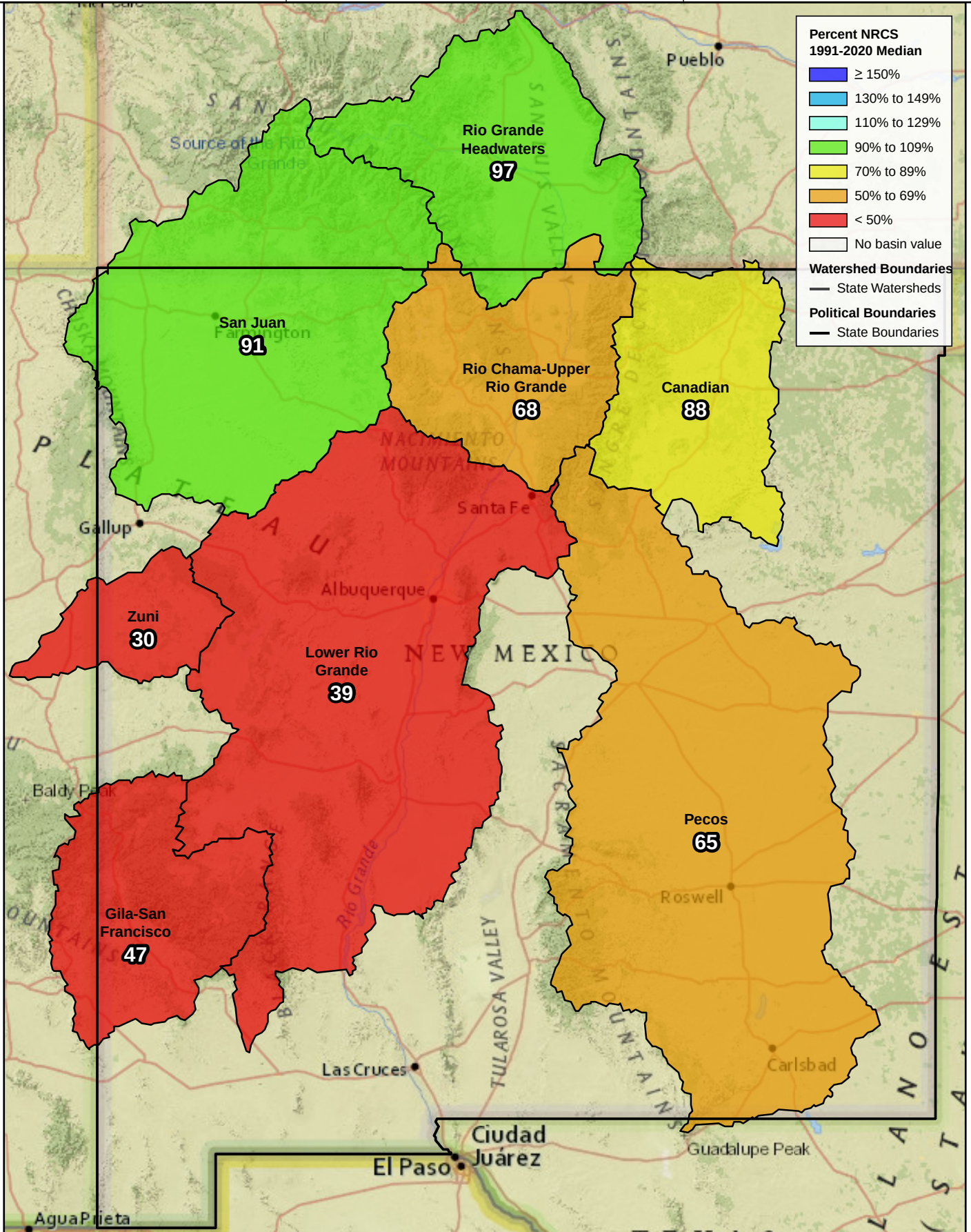
Reservoir Storage Summary For the End of December 2024

State of New Mexico	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Rio Grande Reservoir	24.6	20.6	15.3	51.0	48%	40%	30%	161%	135%
Beaver Reservoir	3.3	3.2	4.1	4.5	74%	71%	91%	81%	78%
Platoro Reservoir	30.7	33.2	17.2	60.0	51%	55%	29%	178%	193%
Heron Reservoir	65.2	99.7	228.2	400.0	16%	25%	57%	29%	44%
Cochiti Lake	42.5	44.5	50.2	491.0	9%	9%	10%	85%	89%
Costilla Reservoir	3.0	4.2	5.5	16.0	18%	26%	34%	54%	77%
Brantley Lake nr Carlsbad	42.3	21.1	21.2	1008.2	4%	2%	2%	199%	100%
Nambe Falls Reservoir	1.5	1.3	1.7	1.7	90%	77%	101%	89%	76%
Santa Maria Reservoir	8.2	8.7	7.5	45.0	18%	19%	17%	109%	116%
Eagle Nest Lake nr Eagle Nest, NM	29.8	35.2	44.2	79.0	38%	44%	56%	67%	80%
Navajo Reservoir	1052.3	1098.5	1330.0	1696.0	62%	65%	78%	79%	83%
Lake Avalon	2.6	1.8	1.7	4.0	65%	46%	43%	154%	108%
Jackson Gulch Reservoir	4.8	4.6	4.0	10.0	48%	46%	40%	121%	114%
Lemon Reservoir	22.7	15.6	18.3	40.0	57%	39%	46%	124%	85%
Bluewater Lake	11.0	12.7	3.3	38.5	29%	33%	9%	334%	385%
El Vado Reservoir	14.6	0.5	79.5	184.8	8%	0%	43%	18%	1%
Terrace Reservoir	4.8	5.1	4.2	18.0	27%	29%	23%	115%	122%
La Jara Reservoir	2.1	2.2	1.6					126%	137%
McClure Reservoir	1.7	0.3	1.6	3.3	52%	11%	49%	107%	22%
Abiquiu Reservoir	104.9	76.6	155.9	1198.5	9%	6%	13%	67%	49%
Sanchez Reservoir	5.2	6.3	19.3	103.0	5%	6%	19%	27%	32%
Mountain Home Reservoir	3.3	2.0	2.4	18.0	18%	11%	13%	138%	83%
Continental Reservoir	14.3	11.9	3.2	27.0	53%	44%	12%	447%	371%
Conchas Lake	29.8	59.9	129.6	254.4	12%	24%	51%	23%	46%
Elephant Butte Reservoir	186.7	466.4	510.2	2195.0	9%	21%	23%	37%	91%
Caballo Reservoir	19.0	10.0	34.2	332.0	6%	3%	10%	56%	29%
Vallecito Reservoir	81.3	60.5	72.1	126.0	65%	48%	57%	113%	84%
Lake Sumner	15.5	17.0	23.3	102.0	15%	17%	23%	67%	73%
Santa Rosa Reservoir	41.4	14.1	52.0	432.2	10%	3%	12%	80%	27%
Basin Index					21%	24%	32%	66%	75%
# of reservoirs					28	28	28	29	29

Streamflow Forecast Volume,
50% Exceedance Probability

Basin Wide Forecasted Streamflow
Volumes
Percent NRCS 1991-2020 Median

Primary Period, January 1, 2025



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

Canadian	Forecast Period	Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast						30yr Median (KAF)
		90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	
Vermejo R nr Dawson ²	MAR-JUN	0.75	2.4	4	75%	7.5	11	5.3
Eagle Nest Reservoir Inflow	MAR-JUN	1.2	3.8	6.5	97%	10.6	15.4	6.7
Ponil Ck nr Cimarron	MAR-JUN	0.53	2.4	4.2	78%	8.6	13	5.4
Rayado Ck nr Cimarron	MAR-JUN	0.75	3	4.1	80%	7.1	10	5.1
Cimarron R nr Cimarron	MAR-JUN	0.17	5.5	9.1	99%	14.5	23	9.2

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

Gila-San Francisco	Forecast Period	Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast						30yr Median (KAF)
		90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	
San Francisco R at Clifton ²	JAN-MAY	11.7	16.7	24	55%	47	99	44
San Francisco R at Glenwood ²	JAN-MAY	3.7	6	8.3	45%	15.2	34	18.5
Gila R bl Blue Ck nr Virden	JAN-MAY	14.6	23	31	48%	56	101	64
Gila R at Gila	JAN-MAY	15.2	16.8	21	40%	39	72	52

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

Lower Rio Grande	Forecast Period	Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast						30yr Median (KAF)
		90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	
Santa Fe R nr Santa Fe ²	MAR-JUL	0.27	0.98	1.32	40%	2.3	3.7	3.3
Jemez R bl Jemez Canyon Dam	MAR-JUL	2	6.7	12.7	58%	21	32	22
Rio Grande at San Marcial ²	MAR-JUL	-88	16.5	129	37%	285	535	345
Jemez R nr Jemez	MAR-JUL	3.1	8	13.4	46%	21	33	29
Mimbres R at Mimbres ²	JAN-MAY	0.34	0.55	1.09	44%	1.92	3.8	2.5

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

Pecos	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Pecos R nr Pecos ²	MAR-JUL	9.6	22	32	60%	42	58	53
Pecos R ab Santa Rosa Lk ²	MAR-JUL	3.9	15.1	25	61%	38	60	41
Rio Ruidoso at Hollywood ²	MAR-JUN	0.68	1.61	2.8	82%	4.3	7.6	3.4
Pecos R nr Anton Chico ²	MAR-JUL	3.1	21	37	70%	55	84	53
Gallinas Ck nr Montezuma	MAR-JUL	0.93	3.2	5.6	70%	8.6	14.1	8

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

Rio Chama-Upper Rio Grande	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Costilla Reservoir Inflow	MAR-JUL	4.8	6.9	8.8	85%	10.7	13.6	10.3
Tesuque Ck ab diversions ²	MAR-JUL	0.08	0.3	0.53	47%	0.96	1.57	1.13
Rio Grande at Otowi Bridge ²	MAR-JUL	90	245	370	65%	505	655	565
Costilla Ck nr Costilla	MAR-JUL	2.1	7.8	12.8	58%	17.8	26	22
Rio Lucero nr Arroyo Seco ²	MAR-JUL	3.9	6	7.7	76%	9.6	12.8	10.1
Nambe Falls Reservoir Inflow ²	MAR-JUL	0.87	2.1	3	54%	4.1	5.5	5.6
Santa Cruz R at Cundiyo ²	MAR-JUL	5.5	9	12	72%	15.4	21	16.6
Rio Hondo nr Valdez ²	MAR-JUL	3.5	8.1	11.5	76%	15.4	19.8	15.1
Embudo Ck at Dixon	MAR-JUL	2.5	12.8	24	75%	34	49	32
Red R bl Fish Hatchery nr Questa	MAR-JUL	12.6	19.5	25	81%	30	38	31
El Vado Reservoir Inflow	MAR-JUL	48	93	130	70%	176	245	186
	APR-JUL	27	78	119	72%	156	225	166
Rio Pueblo de Taos bl Los Cordovas ²	MAR-JUL	1.86	7.1	12.5	60%	19.5	33	21
Rio Pueblo de Taos nr Taos ²	MAR-JUL	4	7.5	10.5	84%	14	20	12.5

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

Rio Grande Headwaters	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
San Antonio R at Ortiz ²	APR-SEP	1.5	2.9	5.5	57%	8.2	13.2	9.6
Platoro Reservoir Inflow	APR-JUL	26	37	45	88%	52	63	51
	APR-SEP	26	39	47	82%	56	68	57
Rio Grande at Wagon Wheel Gap ²	APR-SEP	215	280	320	103%	365	425	310
Los Pinos R nr Ortiz ²	APR-SEP	17.4	31	41	67%	50	64	61
Culebra Ck at San Luis	APR-SEP	1.95	10.2	15.8	95%	20	27	16.7
Ute Ck nr Fort Garland ²	APR-SEP	3.7	6.3	8.5	75%	11	15.2	11.3
Rio Grande nr Lobatos ²	MAR-JUL	27	65	115		170	250	
Trinchera Ck ab Turners Ranch ²	APR-SEP	3.7	6.4	8.7	84%	11.3	15.8	10.3
Rio Grande at Thirty Mile Bridge ²	APR-JUL	58	90	107	96%	122	144	111
	APR-SEP	86	108	124	103%	141	163	120
Conejos R nr Mogote	APR-SEP	77	114	140	83%	164	200	168
Saguache Ck nr Saguache ²	APR-SEP	16.7	25	31	111%	36	45	28
Rio Grande nr Del Norte ²	APR-SEP	350	440	495	103%	560	650	480
SF Rio Grande at South Fork ²	APR-SEP	48	89	108	96%	126	152	112
Alamosa Ck ab Terrace Reservoir	APR-SEP	23	47	57	93%	67	80	61
Sangre de Cristo Ck ²	APR-SEP	2	5.6	9.1	83%	13.4	21	10.9
La Jara Ck nr Capulin	MAR-JUL	1.26	4.2	5.9	77%	7.4	9.6	7.7

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

San Juan	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Navajo Reservoir Inflow ²	APR-JUL	270	440	580	92%	740	1010	630
Lemon Reservoir Inflow ²	APR-JUL	24	36	45	100%	55	72	45
Captain Tom Wash nr Two Gray Hills	MAR-MAY	0.02	0.06	0.25	40%	1.06	3.7	0.62
Vallecito Reservoir Inflow ²	APR-JUL	100	140	170	101%	205	260	169
Navajo R bl Oso Diversion ²	APR-JUL	21	33	43	77%	54	72	56
Mancos R nr Mancos ²	APR-JUL	3.2	8.2	13	82%	18.8	29	15.9
San Juan R nr Carracas ²	APR-JUL	123	196	255	76%	320	435	335
Piedra R nr Arboles	APR-JUL	69	114	150	86%	191	260	175
Animas R at Durango	APR-JUL	230	320	385	103%	460	580	375
La Plata R at Hesperus	APR-JUL	7.3	12.5	16.8	89%	22	30	18.8
Rio Blanco at Blanco Diversion ²	APR-JUL	19.9	30	38	79%	47	62	48

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

Zuni	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Rio Nutria nr Ramah ²	JAN-MAY	0.01	0.05	0.22	30%	0.53	1.41	0.73
Zuni R ab Black Rock Reservoir ²	JAN-MAY	0.01	0.02	0.04	31%	0.23	0.61	0.13

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

State of New Mexico	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Navajo Reservoir Inflow ²	APR-JUL	270	440	580	92%	740	1010	630
Santa Fe R nr Santa Fe ²	MAR-JUL	0.27	0.98	1.32	40%	2.3	3.7	3.3
Jemez R bl Jemez Canyon Dam	MAR-JUL	2	6.7	12.7	58%	21	32	22
Los Pinos R nr Ortiz ²	APR-SEP	17.4	31	41	67%	50	64	61
Tesuque Ck ab diversions ²	MAR-JUL	0.08	0.3	0.53	47%	0.96	1.57	1.13
Navajo R bl Oso Diversion ²	APR-JUL	21	33	43	77%	54	72	56
Vallecito Reservoir Inflow ²	APR-JUL	100	140	170	101%	205	260	169
Lemon Reservoir Inflow ²	APR-JUL	24	36	45	100%	55	72	45
Vermejo R nr Dawson ²	MAR-JUN	0.75	2.4	4	75%	7.5	11	5.3
Trinchera Ck ab Turners Ranch ²	APR-SEP	3.7	6.4	8.7	84%	11.3	15.8	10.3
Rio Grande at Thirty Mile Bridge ²	APR-JUL	58	90	107	96%	122	144	111
	APR-SEP	86	108	124	103%	141	163	120
Santa Cruz R at Cundiyo ²	MAR-JUL	5.5	9	12	72%	15.4	21	16.6

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

State of New Mexico (Continued)	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
San Francisco R at Clifton ²	JAN-MAY	11.7	16.7	24	55%	47	99	44
Rio Grande at San Marcial ²	MAR-JUL	-88	16.5	129	37%	285	535	345
Rio Grande nr Del Norte ²	APR-SEP	350	440	495	103%	560	650	480
Alamosa Ck ab Terrace Reservoir	APR-SEP	23	47	57	93%	67	80	61
Rayado Ck nr Cimarron	MAR-JUN	0.75	3	4.1	80%	7.1	10	5.1
Mimbres R at Mimbres ²	JAN-MAY	0.34	0.55	1.09	44%	1.92	3.8	2.5
La Jara Ck nr Capulin	MAR-JUL	1.26	4.2	5.9	77%	7.4	9.6	7.7
San Antonio R at Ortiz ²	APR-SEP	1.5	2.9	5.5	57%	8.2	13.2	9.6
Costilla Ck nr Costilla	MAR-JUL	2.1	7.8	12.8	58%	17.8	26	22
Rio Lucero nr Arroyo Seco ²	MAR-JUL	3.9	6	7.7	76%	9.6	12.8	10.1
San Juan R nr Carracas ²	APR-JUL	123	196	255	76%	320	435	335
Saguache Ck nr Saguache ²	APR-SEP	16.7	25	31	111%	36	45	28
Ponil Ck nr Cimarron	MAR-JUN	0.53	2.4	4.2	78%	8.6	13	5.4
Rio Hondo nr Valdez ²	MAR-JUL	3.5	8.1	11.5	76%	15.4	19.8	15.1
Rio Ruidoso at Hollywood ²	MAR-JUN	0.68	1.61	2.8	82%	4.3	7.6	3.4
Zuni R ab Black Rock Reservoir ²	JAN-MAY	0.01	0.02	0.04	31%	0.23	0.61	0.13
Animas R at Durango	APR-JUL	230	320	385	103%	460	580	375
Red R bl Fish Hatchery nr Questa	MAR-JUL	12.6	19.5	25	81%	30	38	31
Jemez R nr Jemez	MAR-JUL	3.1	8	13.4	46%	21	33	29
Rio Pueblo de Taos bl Los Cordovas ²	MAR-JUL	1.86	7.1	12.5	60%	19.5	33	21
Rio Nutria nr Ramah ²	JAN-MAY	0.01	0.05	0.22	30%	0.53	1.41	0.73
Gila R at Gila	JAN-MAY	15.2	16.8	21	40%	39	72	52
Captain Tom Wash nr Two Gray Hills	MAR-MAY	0.02	0.06	0.25	40%	1.06	3.7	0.62

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

State of New Mexico (Continued)	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Pecos R nr Pecos ²								
	MAR-JUL	9.6	22	32	60%	42	58	53
Costilla Reservoir Inflow								
	MAR-JUL	4.8	6.9	8.8	85%	10.7	13.6	10.3
Rio Grande at Wagon Wheel Gap ²								
	APR-SEP	215	280	320	103%	365	425	310
Rio Grande at Otowi Bridge ²								
	MAR-JUL	90	245	370	65%	505	655	565
Rio Grande nr Lobatos ²								
	MAR-JUL	27	65	115		170	250	
Mancos R nr Mancos ²								
	APR-JUL	3.2	8.2	13	82%	18.8	29	15.9
Sangre de Cristo Ck ²								
	APR-SEP	2	5.6	9.1	83%	13.4	21	10.9
Nambe Falls Reservoir Inflow ²								
	MAR-JUL	0.87	2.1	3	54%	4.1	5.5	5.6
Eagle Nest Reservoir Inflow								
	MAR-JUN	1.2	3.8	6.5	97%	10.6	15.4	6.7
Piedra R nr Arboles								
	APR-JUL	69	114	150	86%	191	260	175
La Plata R at Hesperus								
	APR-JUL	7.3	12.5	16.8	89%	22	30	18.8
Gallinas Ck nr Montezuma								
	MAR-JUL	0.93	3.2	5.6	70%	8.6	14.1	8
Platoro Reservoir Inflow								
	APR-JUL	26	37	45	88%	52	63	51
	APR-SEP	26	39	47	82%	56	68	57
Culebra Ck at San Luis								
	APR-SEP	1.95	10.2	15.8	95%	20	27	16.7
Gila R bl Blue Ck nr Virden								
	JAN-MAY	14.6	23	31	48%	56	101	64
Ute Ck nr Fort Garland ²								
	APR-SEP	3.7	6.3	8.5	75%	11	15.2	11.3
Pecos R ab Santa Rosa Lk ²								
	MAR-JUL	3.9	15.1	25	61%	38	60	41
Conejos R nr Mogote								
	APR-SEP	77	114	140	83%	164	200	168
San Francisco R at Glenwood ²								
	JAN-MAY	3.7	6	8.3	45%	15.2	34	18.5
SF Rio Grande at South Fork ²								
	APR-SEP	48	89	108	96%	126	152	112
Cimarron R nr Cimarron								
	MAR-JUN	0.17	5.5	9.1	99%	14.5	23	9.2
Embudo Ck at Dixon								
	MAR-JUL	2.5	12.8	24	75%	34	49	32
El Vado Reservoir Inflow								
	MAR-JUL	48	93	130	70%	176	245	186
	APR-JUL	27	78	119	72%	156	225	166
Pecos R nr Anton Chico ²								
	MAR-JUL	3.1	21	37	70%	55	84	53
Rio Pueblo de Taos nr Taos ²								
	MAR-JUL	4	7.5	10.5	84%	14	20	12.5
Rio Blanco at Blanco Diversion ²								
	APR-JUL	19.9	30	38	79%	47	62	48

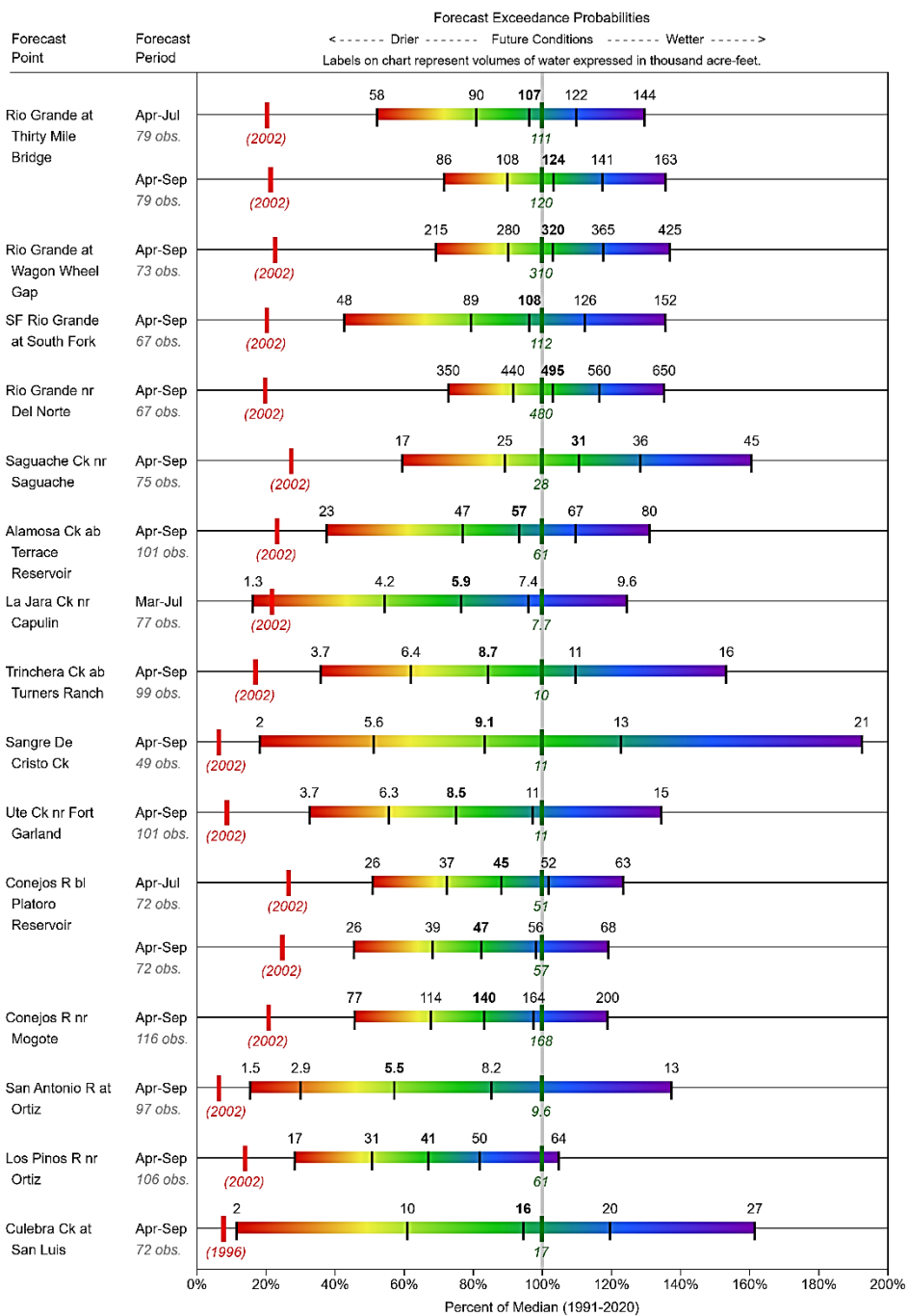
1) 90% And 10% exceedance probabilities are actually 95% And 5%

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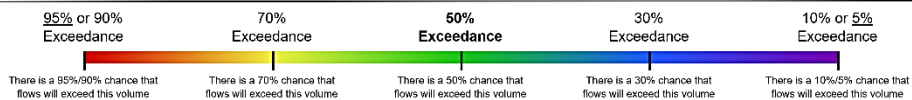
RIO GRANDE HEADWATERS

Water Supply Forecasts

January 1, 2025



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When selected, the following historic streamflow values and statistics will be shown.

Period of Record Minimum Streamflow KAF (Year)

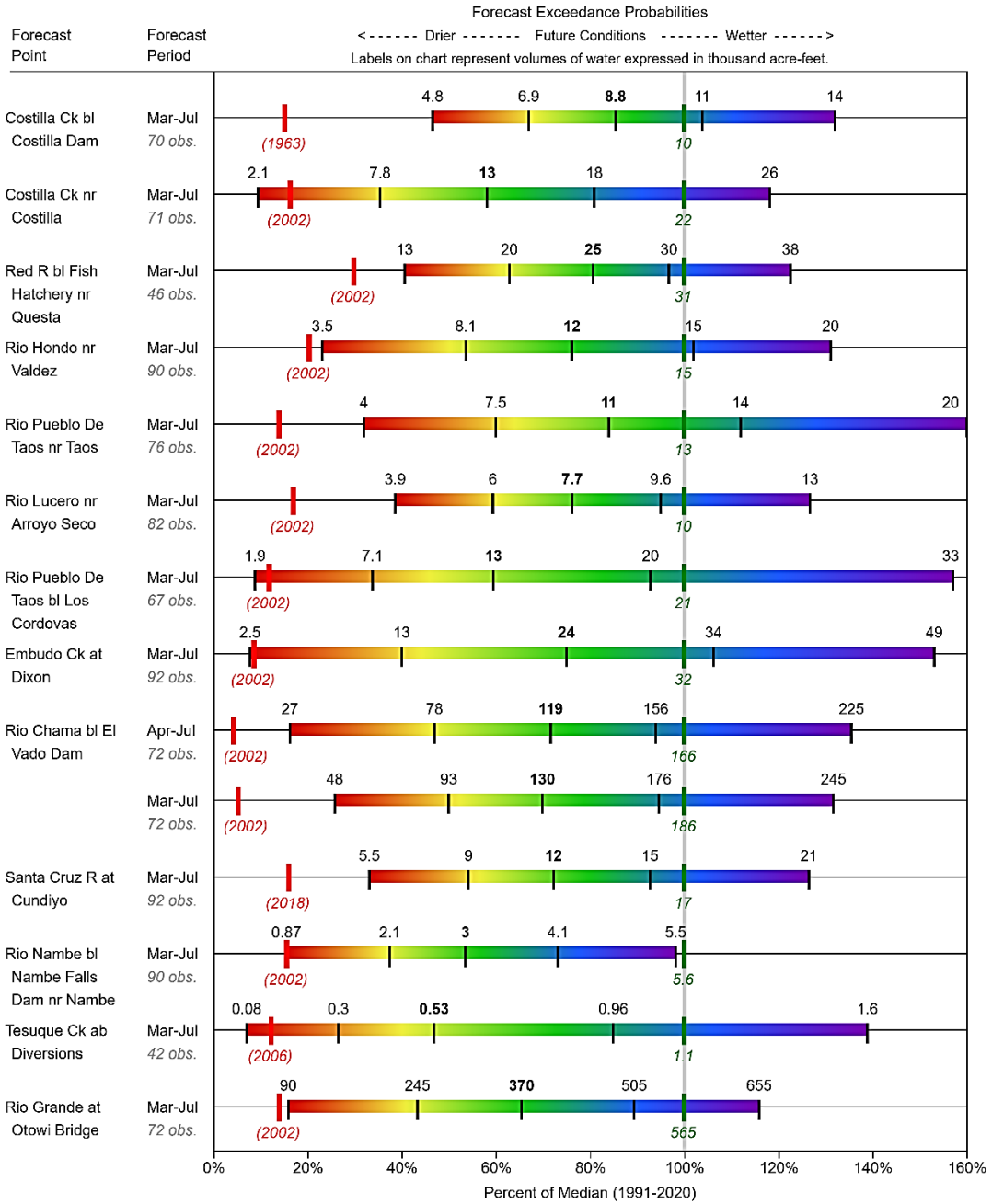
1991-2020 Normal Streamflow KAF

Observed Streamflow KAF

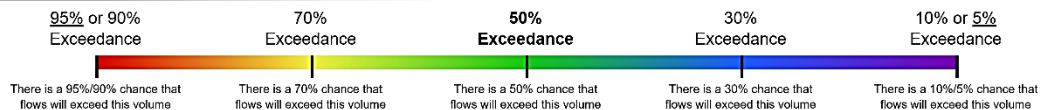
Period of Record Maximum Streamflow KAF (Year)

Some forecasts may be for volumes that are regulated or influenced by diversions and water management.

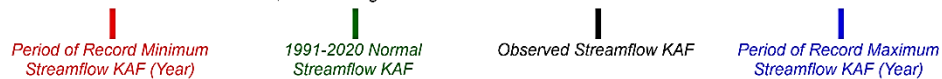
RIO CHAMA-UPPER RIO GRANDE
Water Supply Forecasts
January 1, 2025



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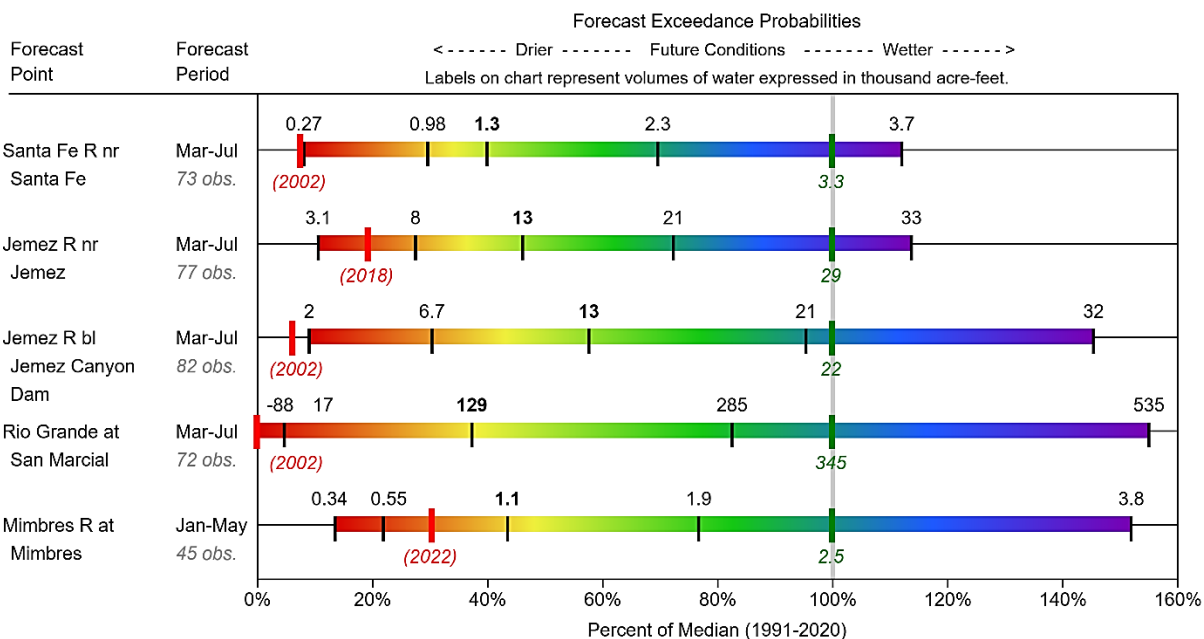


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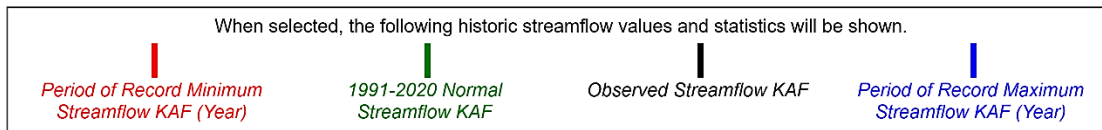
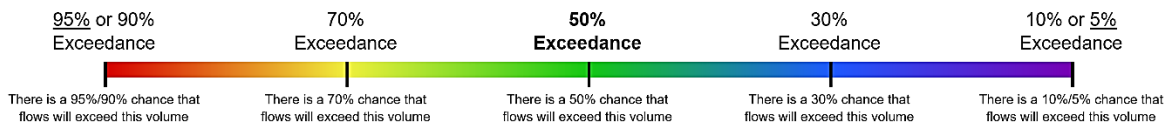


Some forecasts may be for volumes that are regulated or influenced by diversions and water management.

LOWER RIO GRANDE Water Supply Forecasts January 1, 2025

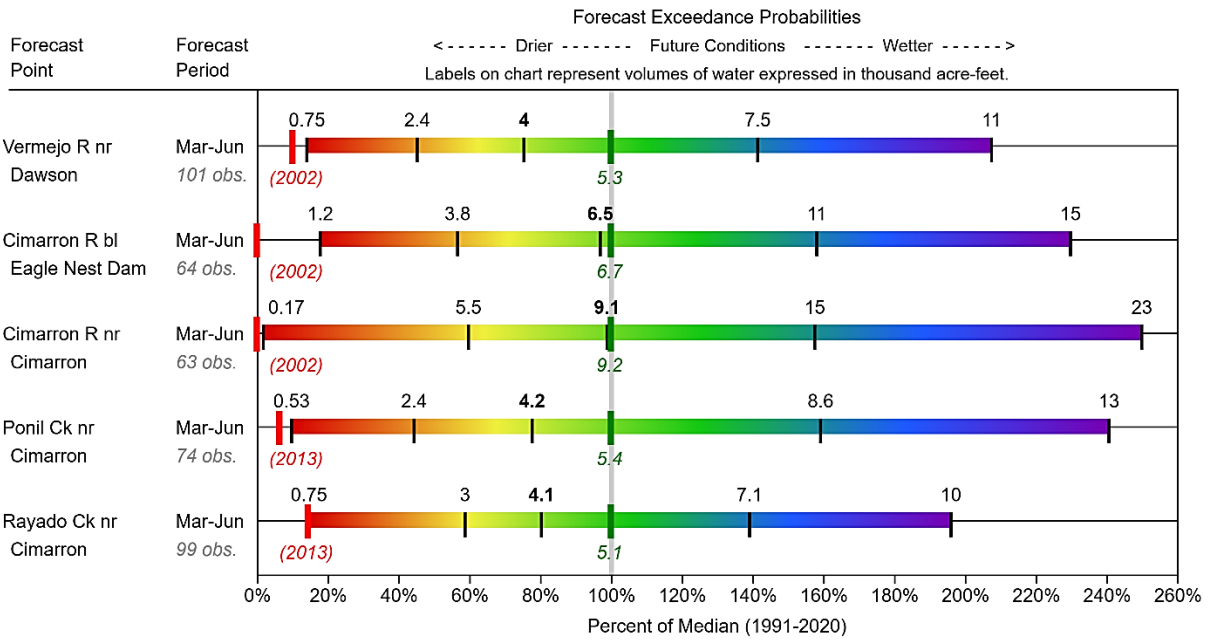


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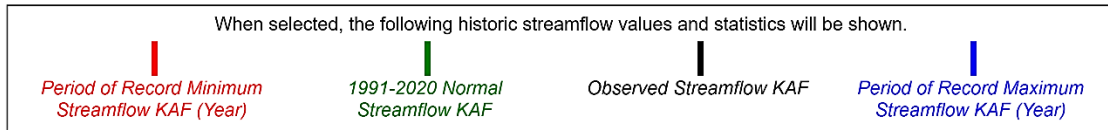
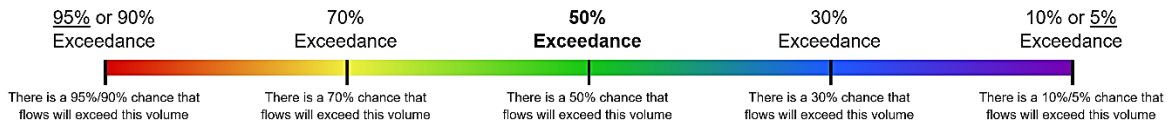


Some forecasts may be for volumes that are regulated or influenced by diversions and water management.

CANADIAN **Water Supply Forecasts** **January 1, 2025**

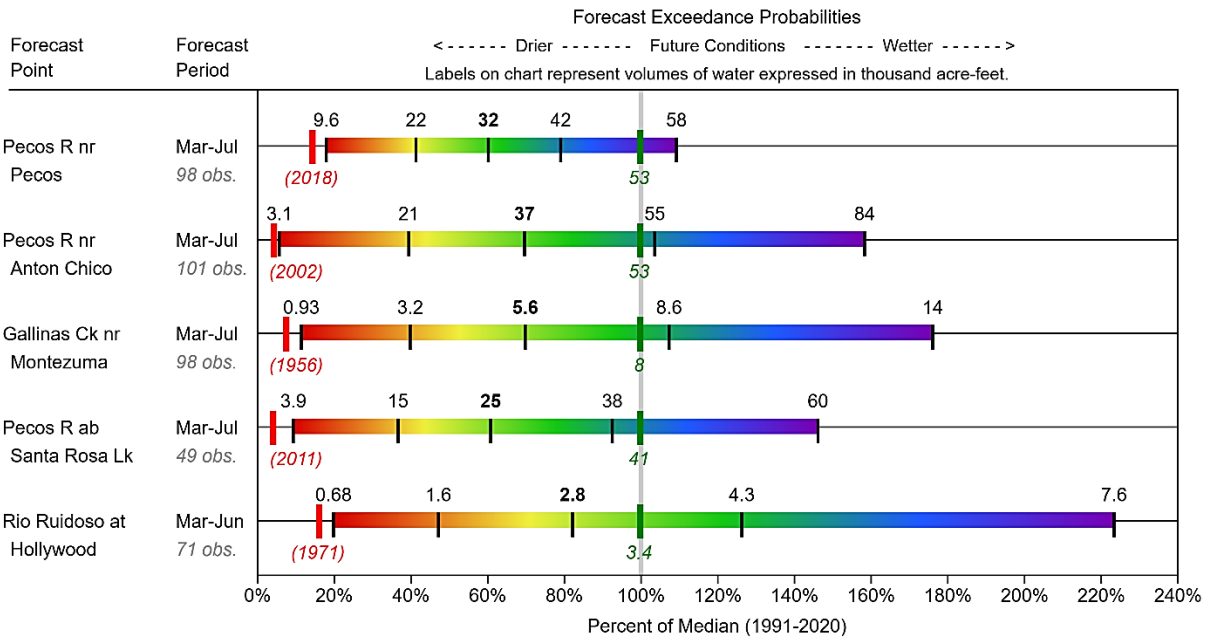


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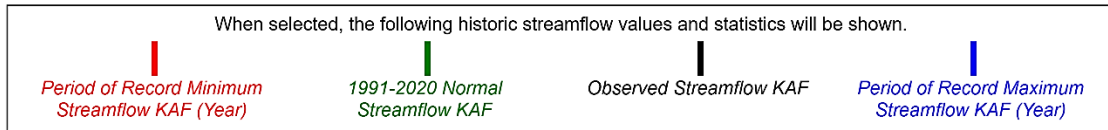
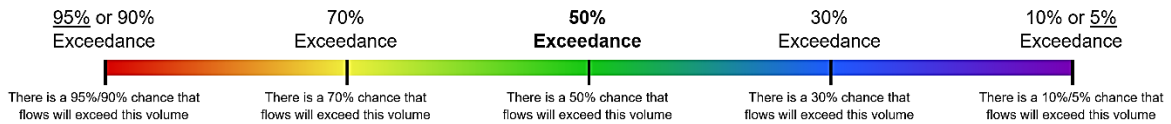


Some forecasts may be for volumes that are regulated or influenced by diversions and water management.

PECOS Water Supply Forecasts January 1, 2025

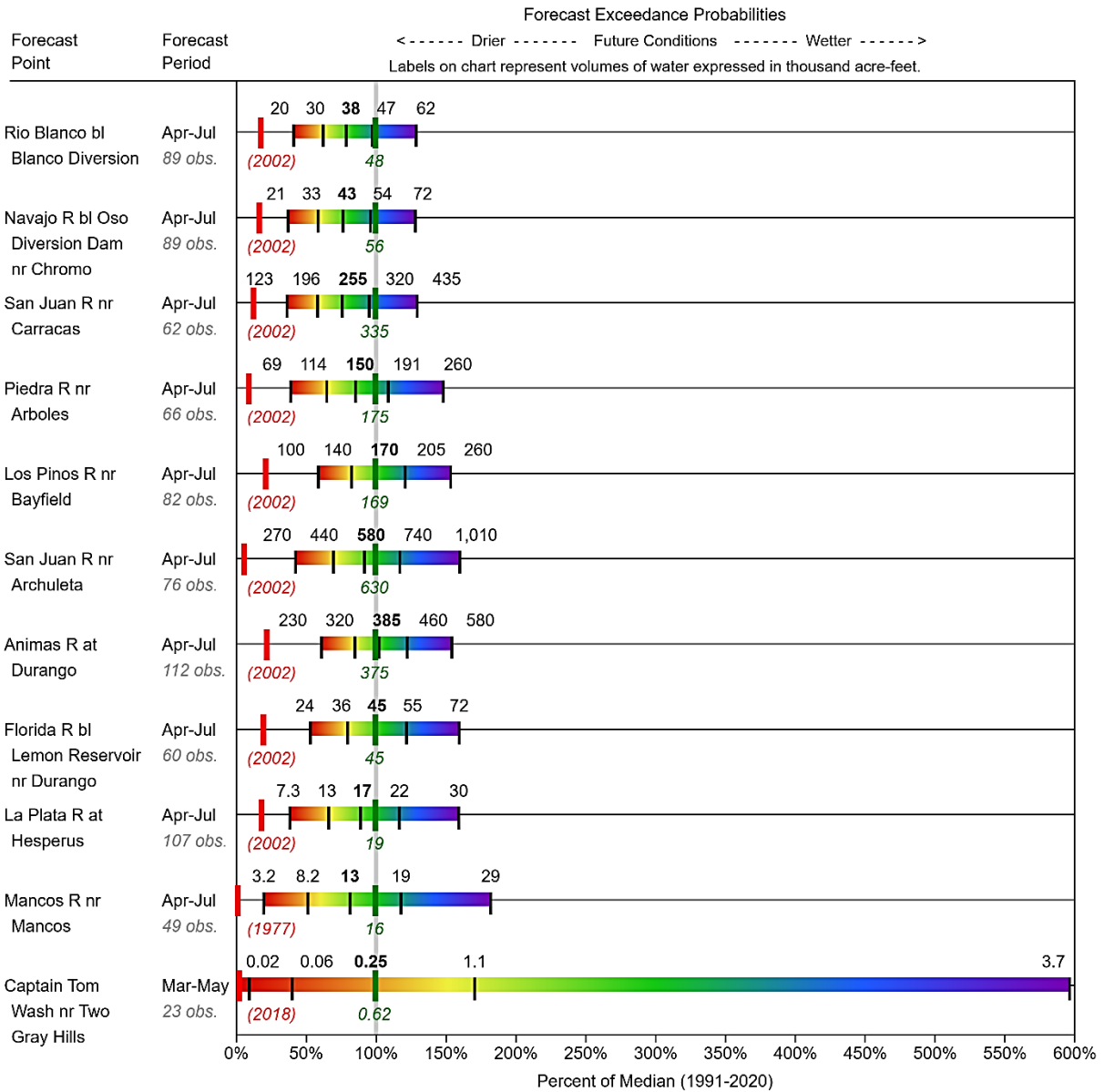


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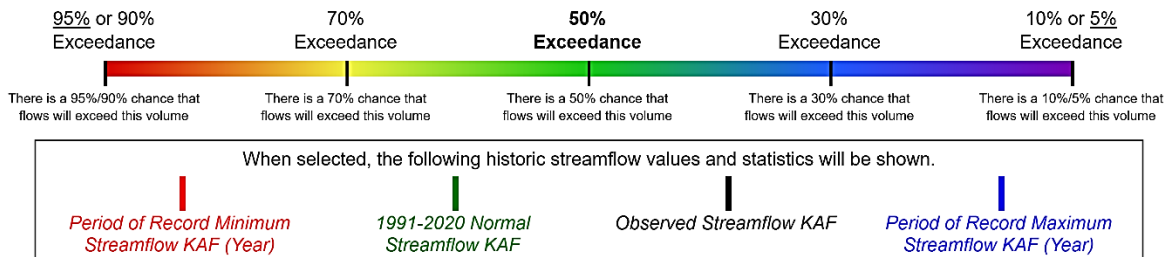


Some forecasts may be for volumes that are regulated or influenced by diversions and water management.

SAN JUAN Water Supply Forecasts January 1, 2025

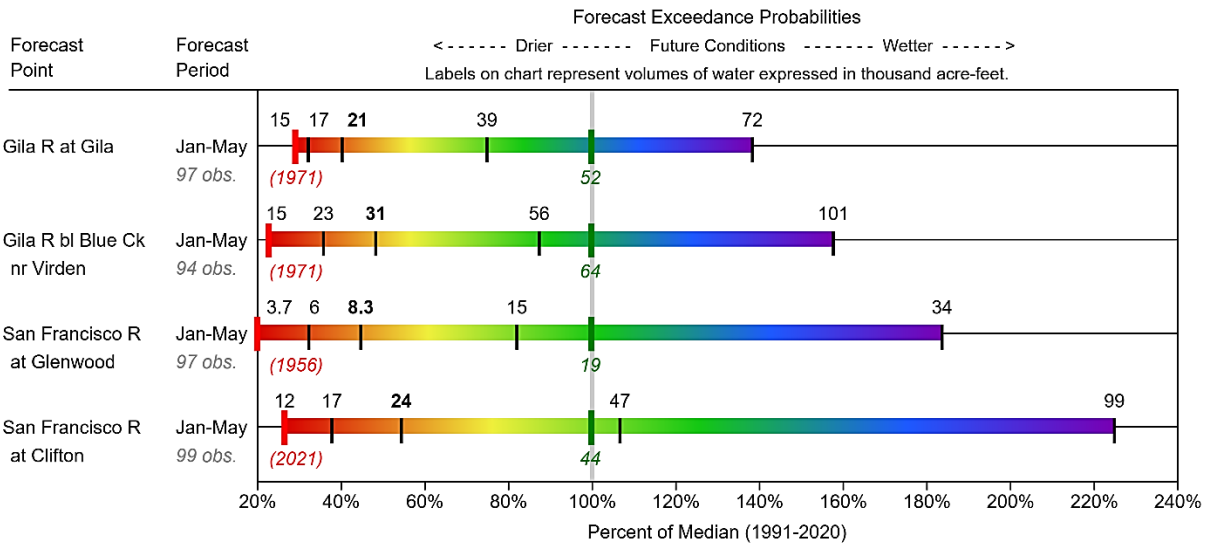


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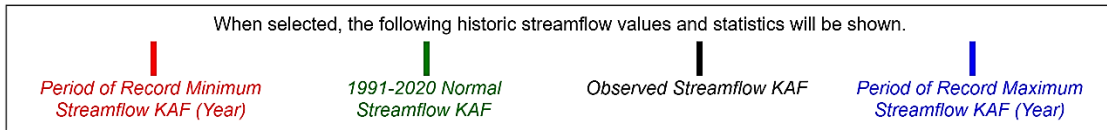
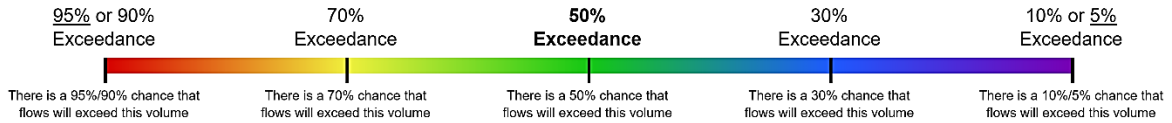


Some forecasts may be for volumes that are regulated or influenced by diversions and water management.

GILA-SAN FRANCISCO **Water Supply Forecasts** **January 1, 2025**

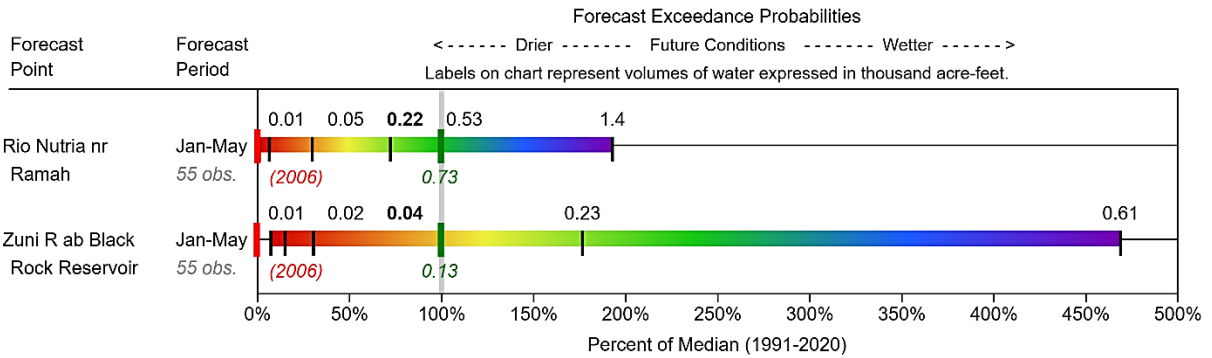


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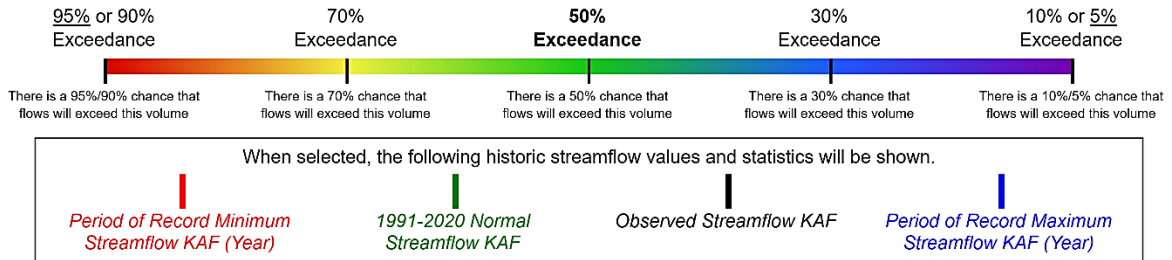


Some forecasts may be for volumes that are regulated or influenced by diversions and water management.

ZUNI **Water Supply Forecasts** **January 1, 2025**



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Some forecasts may be for volumes that are regulated or influenced by diversions and water management.

NEW MEXICO WATER SUPPLY OUTLOOK REPORT

Natural Resources Conservation Service

Albuquerque, New Mexico

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