



New Mexico Water Supply Outlook Report January 1, 2023



Measuring conditions at the State Line Snow Course in the San Francisco basin near Luna, New Mexico on December 29th, 2023. Snow Water Equivalent [SWE] at this site was 71% of the reference period median at the time of this survey.



BEGINS WITH THE

SNOW SURVEY

Basin Outlook Reports and Federal - State - Private Cooperative Snow Surveys

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https://www.nrcs.usda.gov/conservation-basics/conservation-by-state/new-mexico/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.

January 1, 2023 Summary

In general, New Mexico's soils retained more moisture going into this winter compared to previous years thanks to ample summer precipitation during the robust 2022 monsoon season across the U.S. Southwest. This has the potential to substantially improve the efficiency of snowmelt translating into observed streamflow during the spring runoff period when compared to previous years. However, as precipitation events further into Water Year 2023 transitioned from rain to snowfall in late November and early December, accumulation of these frozen reservoirs have begun to paint a less optimistic picture for overall winter contributions to water availability in New Mexico.

Early season snowfall has favored the San Juan mountains in Colorado while drier conditions have persisted throughout the Jemez and Sangre de Cristo mountains feeding into the Chama-Rio Grande, Canadian, and Pecos basins as well as the more southern mountain ranges throughout the state. While some mountain soil moisture deficits persist across the state, these are not as significant as in recent years. Fall streamflow also reflected increased baseflow compared to recent years. Both soil moisture conditions and groundwater storage benefitted greatly from the robust monsoon this past summer. While these factors indicate a higher baseline for spring snowmelt conditions compared to January 2022, there is still a lot of time for the water supply picture to change throughout the winter. The continuation of La Niña conditions entering this third consecutive winter season does not generally favor high winter precipitation for this region. Nevertheless, there is still considerable uncertainty in how the rest of the winter and spring will come to pass, as future weather is a major source of uncertainty in NRCS streamflow forecast models.

Additionally, please note that these forecasts are based on data as of January 1 and do not include the storm event that significantly boosted statewide snowpack in the first days of the new year or any such events following forecast publication cutoffs. As of January 1, regional snowpack is

lower than it was at the end of December 2021, particularly in the southern and eastern basins. However, water year total precipitation is considerably higher in these basins than last year when considering both snow and rainfall. Save for a relatively dry November, monthly precipitation has been above median since June. Last year, an extremely dry period January-May resulted in very low streamflow runoff in many New Mexico basins. While improved antecedent moisture conditions may help buffer some against future dry periods, uncertainty remains in how future weather will impact this year's runoff.

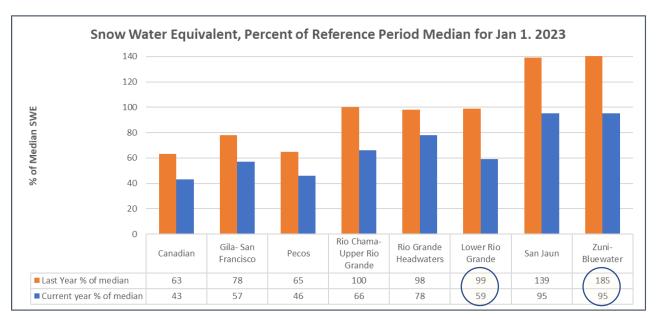
Some notable changes have been made to the layout of this report, as improvements to data delivery are an ongoing priority for NRCS New Mexico. Some smaller watersheds have been aggregated into the larger state water supply basins for simplicity of summary reporting.

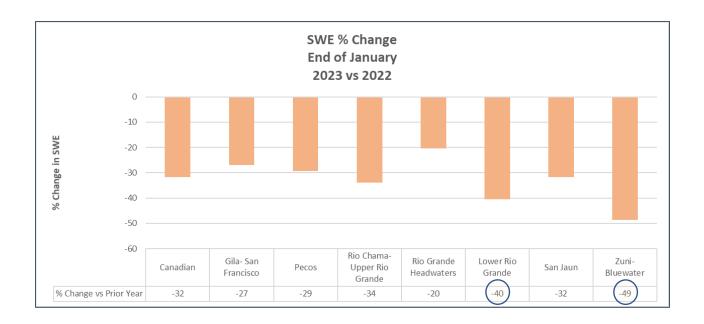


Performing manual ground-truthing measurements at McKnight Cabin SNOTEL above the Mimbres basin on December 30th, 2023. SWE at the site stacked up to 29% of the reference period median.

Snowpack

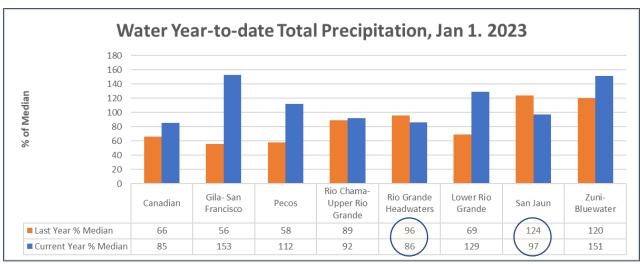
The early effects of another La Niña winter in New Mexico are becoming evident across the state's major water supply basins. Snow accumulation has been highest in the northern mountains, with sparse snowfall elsewhere in the state. Notably, the storm cycle which occurred in the first days of the new year will not be reflected in this month's report, as data inputs are current on the final day of the month prior to each NRCS Water Supply Outlook publication. Snowpack levels ranged from a high of 95 percent of median Snow Water Equivalent [SWE] in the Zuni-Bluewater and San Juan to a low of 43 percent of median in the Canadian basin. The largest decrease in SWE as compared to the January 1 reporting period in 2022 was recorded in the Zuni-Bluewater basin, with a decrease of 49 percent of median SWE when compared to last year. As noted in the summary, many smaller basins which have previously been summarized as stand-alone systems are now aggregated within the larger watersheds to which their surface water inputs contribute. More detailed reporting of conditions within each basin where NRCS Snow Water Equivalent measurements are recorded in New Mexico can be viewed in the attached tables under the Basinwide Snowpack Summary.

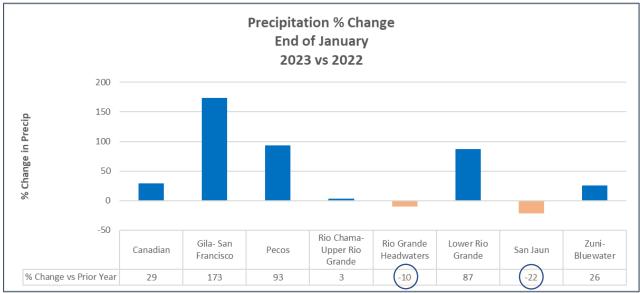




Precipitation

Water year-to-date precipitation for January 1 shows nearly an opposite trend from recorded snowpack conditions throughout New Mexico. Robust late monsoonal rainfall between October 1 and the start of snow accumulation was concentrated in the southern portion of the state. Notably, the Gila-San Francisco combined basin received more than 150 percent change of median cumulative precipitation over January 1 totals in water year 2022. Further countering regional snow distribution trends, the Rio Grande Headwaters and inclusive San Juan basin have received comparatively less overall precipitation than values measured through January 1, 2022. The larger shortfall has been seen in the San Juan basin, with a decrease of 22 percent of median compared to last year. As with other climate variables described in this report, there have been some changes to the basin and sub-basin aggregation of smaller watersheds throughout the state for this and future reports. This new format is intended to be more intuitive for users. Specific recorded totals for each New Mexico sub-basin can be seen in the tables included in the Basinwide Precipitation Summary below.

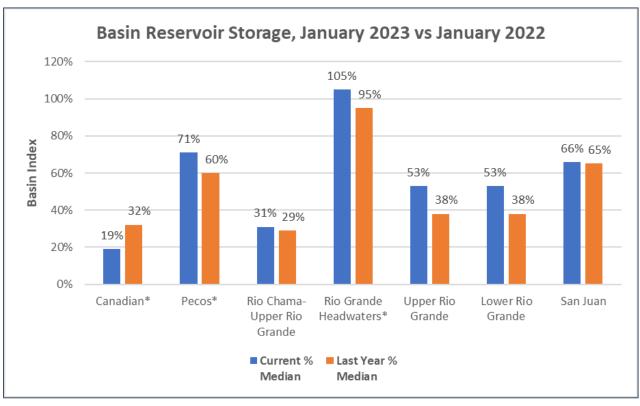




Reservoirs

Reservoir systems with complete reporting are showing increased or stable levels when compared using percent of total capacity and percent of median volumes. Missing values from a number of storage reservoirs in the Canadian, Pecos, and Rio Grande Headwaters systems prevent a complete account of the current statewide water storage situation with respect to prior years' reporting. Water-users should continue to monitor reservoir management decisions and cumulative weather conditions to evaluate water use plans as the winter progresses and reservoir volumes increase toward annual peaks.

Basinwide Summary: January 1, 2023	Reservo	oir Storage	Summary fo 2023	or the End o	of December
(Medians based on 1991- 2020 reference period)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Canadian*	10%	17%	52%	19%	32%
Pecos*	4%	4%	6%	71%	60%
Rio Chama- Upper Rio Grande	8%	8%	26%	31%	29%
Rio Grande Headwaters*	24%	22%	22%	105%	95%
Upper Rio Grande	11%	7%	20%	53%	38%
Lower Rio Grande	8%	7%	20%	53%	38%
San Juan	50%	49%	76%	66%	65%



*January 1, 2023 reservoir volumes unavailable (by basin): Eagle Nest Lake near Eagle Nest, NM (Canadian), Lake Avalon (Pecos), La Jara Reservoir (Rio Grande Headwaters).

Streamflow

As noted in the summary for this report, January 1 forecasts are intended for advisory reference only. Uncertainty in future winter weather conditions is too great to form accurate predictions of spring snowmelt, runoff, and ultimately streamflow conditions. The bulk of NRCS Snow Survey Data for Water Year 2023 still remains to be collected as the season progresses. As conditions move toward peak SWE in the region's mountains, forecast skill is expected to improve significantly. Additionally, this is the second year during which the seasonal streamflow normals have been updated to the Water Year 1991-2020 reference period with redeveloped statistical models using this same calibration period. NRCS is also using the median as the preferred measure of central tendency for reporting throughout all climate variables reported. The general result is that streamflow normals have changed and are generally lower than what has been used for the decade prior to these shifts, particularly in more arid areas. Please use this online tool to investigate changes for specific forecast points, and know that 100% of normal may not refer to the same exceedance probabilities as those reported prior to Water Year 2022.

¹ https://www.wcc.nrcs.usda.gov/ftpref/support/srvo norms comps/

	Basinwide Summary: January 1, 2023
((Medians based On 1991-2020 reference period)

Basinwide Summary (Medians based On 1991-2	-			Snowpa	ack Sumi	mary For	January 1,	2023
Canadian	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Aztec #2	SC	9880			1.5			
Hematite Park	SC	9500						
North Costilla	SNOTEL	10598	5	1.1	3.3	33%	1.0	30%
Palo	SNOTEL	9343	5	1.3	3.1	42%	2.6	84%
Palo	SC	9300						
Red River Pass #2	SNOTEL	9855	7	1.7	3.8	45%	2.0	53%
Shuree	SNOTEL	10092	5	1.0	2.6	38%	2.4	92%
Taos Canyon	SC	9100					0.0	
Tolby	SNOTEL	10220	8	2.0	3.8	53%	2.6	68%
Wesner Springs	SNOTEL	11151	13	2.9	6.6	44%	4.1	62%
Basin Ir	ndex					43%		63%
# of	sites					6		6
Canadian Headwaters	Network	Elevation	Depth	SWE	Median	%	Last Year	Last Year
Canadian neadwaters	INCLWOIK	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Aztec #2	SC	9880			1.5			
Hematite Park	SC	9500						
North Costilla	SNOTEL	10598	5	1.1	3.3	33%	1.0	30%
Palo	SNOTEL	9343	5	1.3	3.1	42%	2.6	84%
Palo	SNOTEL 934 SC 930							
Red River Pass #2	SNOTEL	9855	7	1.7	3.8	45%	2.0	53%
Shuree	SNOTEL	10092	5	1.0	2.6	38%	2.4	92%
Taos Canyon	SC	9100					0.0	
Tolby	SNOTEL	10220	8	2.0	3.8	53%	2.6	68%
Basin Ir	ndex					43%		64%
# of	sites					5		5
Gila-San Francisco	Network	Elevation	Depth		Median	%		Last Year
	Notwork	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Beaver Head	SNOTEL	8076	2	1.4	2.0	70%	0.8	40%
Coronado Trail	SC	8350			0.5			
Coronado Trail	SNOTEL	8418	2	8.0	1.4	57%	1.3	93%
Frisco Divide	SNOTEL	8013	2	0.7	1.3	54%	1.0	77%
Hannagan Meadows	SNOTEL	9027	10	2.5	4.8	52%	4.3	90%
Lookout Mountain	SNOTEL	8509	1	0.2	1.2	17%	0.4	33%
Nutrioso	SC	8500			0.2			
Nutrioso	SNOTEL	8571	1	0.1	0.8	13%	1.0	125%
Signal Peak	SNOTEL	8405	2	0.8	1.6	50%	1.5	94%
Silver Creek Divide	SNOTEL	9096	11	2.7	3.1	87%	2.4	77%
State Line	SC	8000	3	0.5	0.7	71%		
Basin Ir # of						57% 8		78% 8
San Francisco	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Beaver Head	SNOTEL	8076	2	1.4	2.0	70%	0.8	40%
Coronado Trail	SC	8350			0.5			
Coronado Trail	SNOTEL	8418	2	0.8	1.4	57%	1.3	93%
Estada Divida	CNOTE	0040	0	0.7	4.0	E 40/	4.0	770/

8013

9027

8500

2

10

0.7

2.5

1.3

4.8

0.2

54%

52%

1.0

4.3

77%

90%

SNOTEL

SNOTEL

SC

Frisco Divide

Nutrioso

Hannagan Meadows

Nutrioso Silver Creek Divide		SNOTEL SNOTEL	8571 9096	1 11	0.1 2.7	0.8 3.1	13% 87%	1.0 2.4	125% 77%
State Line		SC	8000	3	0.5	0.7	71%		
	Basin Index						61%		81%
	# of sites						6		6
Upper Gila		Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Lookout Mountain		SNOTEL	8509	1	0.2	1.2	17%	0.4	33%
Signal Peak		SNOTEL	8405	2	0.8	1.6	50%	1.5	94%
Silver Creek Divide		SNOTEL	9096	11	2.7	3.1	87%	2.4	77%
	Basin Index # of sites						63% 3		73 %
Lauran Dia Garanta		Mar al	Elevation	Depth	SWE	Median	%	Last Year	Last Year
Lower Rio Grande		Network	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Boon		SC	8140	9	1.2				
Elk Cabin		SNOTEL	8239	6	1.3		81%	1.9	119%
Garita Peak		SNOTEL	10115	8	2.4			3.5	
Lookout Mountain		SNOTEL	8509	1	0.2			0.4	33%
Mcknight Cabin		SNOTEL	9242	2	0.5	1.7	29%	1.6	94%
Ojo Redondo		SC	8200						
Quemazon		SNOTEL	9507	6	1.4		37%	3.3	87%
Rice Park		SNOTEL	8497	9	1.9	2.0	95%	3.7	185%
Rio En Medio		SC	10300						
Santa Fe		SNOTEL	11465	15	3.6	6.1	59%	5.0	82%
Senorita Divide #2		SNOTEL	8569	10	1.6	2.8	57%	2.7	96%
Signal Peak		SNOTEL	8405	2	0.8	1.6	50%	1.5	94%
Vacas Locas		SNOTEL	9364	18	3.6	4.5	80%	5.0	111%
	Basin Index						59%		99%
	# of sites						9		9
Jemez		Network	Elevation	Depth	SWE	Median	%	Last Year	Last Year
Jemez		Network	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Garita Peak		SNOTEL	10115	8	2.4			3.5	
Quemazon		SNOTEL	9507	6	1.4	3.8	37%	3.3	87%
Senorita Divide #2		SNOTEL	8569	10	1.6	2.8	57%	2.7	96%
Vacas Locas		SNOTEL	9364	18	3.6	4.5	80%	5.0	111%
-	Basin Index						59%		99%
	# of sites						3		3
В. А! I		Natur	Elevation	Depth	SWE	Median	%	Last Year	Last Year
Mimbres		Network	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Mcknight Cabin		SNOTEL	9242	2	0.5	1.7		1.6	94%
Signal Peak		SNOTEL	8405	2	0.8	1.6		1.5	94%
	Basin Index						39%		94%
	# of sites						2		2
Pecos		Network	Elevation	•		Median	%		Last Year
			(ft)	(in)	(in)	(in)	Median	` ,	% Median
Elk Cabin		SNOTEL	8239	6	1.3			1.9	119%
PanchueLa		SC	8400			1.4			
Rio En Medio		SC	10300	. –			=- 00:		
Santa Fe		SNOTEL	11465	15	3.6		59%	5.0	82%
Sierra Blanca		SNOTEL	10268	3	0.7			1.0	24%
Wesner Springs		SNOTEL	11151	13	2.9	6.6	44%	4.1	62%

Basin Inde # of site						46 % 4		65% 4
		Florestion	Donth	CWE	Madian	0/	Loot Voor	Loot Voor
Pecos Headwaters	Network	Elevation (ft)	Deptn (in)	(in)	Median (in)	% Median	Last Year SWE (in)	% Median
Elk Cabin	SNOTEL	8239	6	1.3	1.6	81%	1.9	119%
PanchueLa	SC	8400	0	1.3	1.6	01/6	1.9	1197
Rio En Medio	SC	10300			1.4			
Santa Fe	SNOTEL	11465	15	3.6	6.1	59%	5.0	82%
Wesner Springs	SNOTEL	11151	13					62%
Basin Inde					0.0			77%
# of site	S					3		;
Rio Hondo	Network	Elevation (ft)	Depth (in)	SWE (in)	Median (in)	% Median	Last Year SWE (in)	Last Year % Median
Sierra Blanca	SNOTEL	10268	3	0.7	4.2	17%	1.0	24%
Basin Inde # of site								24%
ii oi oito	0							
Rio Chama-Upper Rio Grande	Network	Elevation	-			%		
The Grama Opportue Grands		(ft)	(in)	(in)	. ,			% Mediar
Bateman	SNOTEL	9249	16	4.0				140%
Chamita	SNOTEL	8383	16					130%
Cumbres Trestle	SNOTEL	10035	40					169%
Elk Cabin	SNOTEL	8239	6					119%
Gallegos Peak	SNOTEL	9480	13		4.4	77%		91%
Garita Peak	SNOTEL	10115	8	2.4			3.5	
Hematite Park	SC SNOTEL	9500	20	E 0	6.0	050/	7.6	112%
Hopewell North Costilla	SNOTEL	10095 10598	28 5					30%
Palo	SC	9300	3	1.1	SWE (in) Median (in) % Median (in) Last Year SWE (in) Last Year Median (in) Last Year Last Year Last Year Last Year (in) SWE Median (in) % Median (in) Last Year Last Year SWE (in) % Median SWE (in)	307		
Palo	SNOTEL	9343	5	1.3	3.1	42%	26	84%
Quemazon	SNOTEL	9507	6					87%
Red River Pass #2	SNOTEL	9855	7					53%
Rio En Medio	SC	10300						
Rio Santa Barbara	SNOTEL	10664	20	3.9			4.2	
Santa Fe	SNOTEL	11465	15	3.6	6.1	59%	5.0	82%
Shuree	SNOTEL	10092	5	1.0	2.6	38%		92%
Taos Canyon	SC	9100						
Taos Powderhorn	SNOTEL	11045	18					88%
Taos Powderhorn	SC	11250	25		11.4	51%		70%
Taos Pueblo	SNOTEL	11020	16		4.0	040/		4400
Tres Ritos Basin Inde	SNOTEL	8755	3	0.5	1.6			119% 100 %
# of site								160 %
		Elevation	Denth	SWF	Median	%	Last Year	Last Year
Rio Chama	Network	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Mediar
Bateman	SNOTEL	9249	16	4.0	4.2		5.9	140%
Chamita	SNOTEL	8383	16	3.0	4.0			130%
Cumbres Trestle	SNOTEL	10035	40	10.4	10.1	103%	17.1	169%
Garita Peak	SNOTEL	10115	8	2.4	2.2	0504	3.5	4400
Hopewell	SNOTEL	10095	28	5.8	6.8	85% 92%	7.6	1129 143 9
Basin Inde	v							

		(11)	(In)	(In)	(in)	wedian	SWE (III)	% iviedian
Elk Cabin	SNOTEL	8239	6	1.3	1.6	81%	1.9	119%
Gallegos Peak	SNOTEL	9480	13	3.4	4.4	77%	4.0	91%
Hematite Park	SC	9500						
North Costilla	SNOTEL	10598	5	1.1	3.3		1.0	30%
Palo	SNOTEL	9343	5	1.3	3.1	42%	2.6	84%
Palo	SC	9300						
Quemazon	SNOTEL	9507	6	1.4	3.8	37%	3.3	87%
Red River Pass #2	SNOTEL	9855	7	1.7	3.8	45%	2.0	53%
Rio En Medio	SC	10300						
Rio Santa Barbara	SNOTEL	10664	20	3.9			4.2	
Santa Fe	SNOTEL	11465	15	3.6	6.1	59%	5.0	82%
Shuree	SNOTEL	10092	5	1.0	2.6	38%	2.4	92%
Taos Canyon	SC	9100					0.0	
Taos Powderhorn	SC	11250	25	5.8	11.4	51%	8.0	70%
Taos Powderhorn	SNOTEL	11045	18	4.9	8.2	60%	7.2	88%
Taos Pueblo	SNOTEL	11020	16	3.4			7.2	
Tres Ritos	SNOTEL	8755	3	0.5	1.6	31%	1.9	119%
	Basin Index					52%		79%
	# of sites					11		11
		Elevation	Denth	SWE	Median	%	Last Year	Last Year
Rio Grande Headwaters	Network	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Doortour	SNOTEL	11600	43	• •	. ,		` ,	104%
Beartown	SINOTEL		43	8.6	9.6	90%	10.0	104%
Cochetopa Pass		10000	40	0.4	2.4	4440/	4.4	F00/
Cochetopa Pass	SNOTEL	10061	12	2.4	2.1	114%	1.1	52%
Culebra #2	SNOTEL	10562	18	3.9	5.9		2.8	47%
Cumbres Trestle	SNOTEL	10035	40	10.4	10.1	103%	17.1	169%
Grayback	SC	11600	2	0.4			4.0	
Grayback	SNOTEL	11626	3	2.4	C 4	240/	1.9	200/
Hayden Pass	SNOTEL	10699	6	1.9	6.1	31%	1.8	30%
La Veta Pass	SC	9440	22	- 2	0.0	000/	0.7	4.450/
Lily Pond	SNOTEL	11069	23	5.3	6.0		8.7	145%
Medano Pass	SNOTEL	9668	0	0.7	2.7		1.1	41%
Middle Creek	SNOTEL	11269	33	8.6	9.0		11.4	127%
Moon Pass	SNOTEL	11128	3	1.1	3.0	37%	1.1	37%
North Costilla	SNOTEL	10598	5	1.1	3.3	33%	1.0	30%
Pinos Mill	SC	10000						
Platoro	SC	9880						
Pool Table Mountain	SC	9840						
Porcupine	SC	10280	4.4	0.0			0.0	
San Antonio Sink	SNOTEL	9143	14	3.0			6.3	
San Antonio Sink	SC	9200	00	4 7	4.0	4400/	0.4	7.40/
Sargents Mesa	SNOTEL	11499	26	4.7	4.2	112%	3.1	74%
Silver Lakes	SC	9500			• -	-		0001
Slumgullion	SNOTEL	11560	25	4.8	6.5		5.4	83%
Trinchera	SNOTEL	10922	17	3.5	5.0		0.9	18%
Upper Rio Grande	SNOTEL	9379	13	2.8	2.8		2.8	100%
Ute Creek	SNOTEL	10734	7	2.1	5.3	40%	3.5	66%
Wager Gulch	SNOTEL	11132	14	3.6			3.4	
Wolf Creek Summit	SNOTEL	10957	60	13.1	14.5		22.1	152%
	Basin Index					78%		98%
	# of sites					16		16
۸۱	M 1_41	Elevation	Depth	SWE	Median	%	Last Year	Last Year
Alamosa	Network	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
							. ,	

Upper Rio Grande

Network

(ft)

Elevation Depth SWE Median % Last Year Last Year

(in) Median SWE (in) % Median

(in) (in)

Grayback Grayback	SNOTEL SC	11626 11600	3	2.4			1.9	
Lily Pond Platoro	SNOTEL SC	11069 9880	23	5.3	6.0	88%	8.7	145%
Silver Lakes	SC	9500						
Basin Index						88%		145%
# of sites						1		1
			.	0.47=		٠,		
Conejos	Network	Elevation	•		Median	%		Last Year
	ONIOTEI	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Cumbres Trestle	SNOTEL SNOTEL	10035	40	10.4		103%	17.1	169%
Lily Pond Pinos Mill	SINOTEL	11069 10000	23	5.3	6.0	88%	8.7	145%
Platoro	SC	9880						
San Antonio Sink	SNOTEL	9143	14	3.0			6.3	
San Antonio Sink	SC	9200	17	5.0			0.5	
Basin Index		0200				98%		160%
# of sites						2		2
		Elevation	Depth	SWE	Median	%	Last Year	Last Year
Culebra-Trinchera	Network	(ft)	(in)	(in)	(in)	Median	SWE (in)	
Culebra #2	SNOTEL	10562	18	3.9	5.9	66%	2.8	47%
La Veta Pass	SC	9440		0.0	0.0	00,0	0	,0
Trinchera	SNOTEL	10922	17	3.5	5.0	70%	0.9	18%
Ute Creek	SNOTEL	10734	7	2.1	5.3	40%	3.5	66%
Basin Index						59%		44%
# of sites						3		3
Headwaters Rio Grande	Network	Elevation	Depth	SWE	Median	%	Last Year	Last Year
——————————————————————————————————————	Network	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Beartown	SNOTEL	11600	(in) 43	8.6	(in) 9.6	Median 90%	SWE (in) 10.0	% Median 104%
Beartown Grayback	SNOTEL SNOTEL	11600 11626	. ,		` '		` ,	
Beartown Grayback Grayback	SNOTEL SNOTEL SC	11600 11626 11600	43	8.6 2.4	9.6	90%	10.0	104%
Beartown Grayback Grayback Middle Creek	SNOTEL SNOTEL SC SNOTEL	11600 11626 11600 11269	43	8.6	` '		10.0	
Beartown Grayback Grayback Middle Creek Pool Table Mountain	SNOTEL SNOTEL SC SNOTEL SC	11600 11626 11600 11269 9840	43	8.6 2.4	9.6	90%	10.0	104%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine	SNOTEL SNOTEL SC SNOTEL SC SC	11600 11626 11600 11269 9840 10280	43 3 33	8.6 2.4 8.6	9.6	90% 96%	10.0 1.9 11.4	104% 127%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion	SNOTEL SNOTEL SC SNOTEL SC SC SNOTEL	11600 11626 11600 11269 9840 10280 11560	43 3 33 25	8.6 2.4 8.6 4.8	9.6 9.0 6.5	90% 96% 74%	10.0 1.9 11.4 5.4	104% 127% 83%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande	SNOTEL SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379	43 3 33 25 13	8.6 2.4 8.6 4.8 2.8	9.6	90% 96%	10.0 1.9 11.4 5.4 2.8	104% 127%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch	SNOTEL SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132	43 3 33 25 13 14	8.6 2.4 8.6 4.8 2.8 3.6	9.6 9.0 6.5 2.8	90% 96% 74% 100%	10.0 1.9 11.4 5.4 2.8 3.4	104% 127% 83% 100%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit	SNOTEL SNOTEL SC SC SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379	43 3 33 25 13	8.6 2.4 8.6 4.8 2.8	9.6 9.0 6.5	90% 96% 74% 100% 90%	10.0 1.9 11.4 5.4 2.8 3.4 22.1	104% 127% 83% 100% 152%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index	SNOTEL SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SNOTEL SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132	43 3 33 25 13 14	8.6 2.4 8.6 4.8 2.8 3.6	9.6 9.0 6.5 2.8	90% 96% 74% 100% 90% 89%	10.0 1.9 11.4 5.4 2.8 3.4 22.1	104% 127% 83% 100% 152% 122%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit	SNOTEL SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SNOTEL SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132	43 3 33 25 13 14	8.6 2.4 8.6 4.8 2.8 3.6	9.6 9.0 6.5 2.8	90% 96% 74% 100% 90%	10.0 1.9 11.4 5.4 2.8 3.4 22.1	104% 127% 83% 100% 152%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites	SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SNOTEL SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957	43 3 33 25 13 14 60	8.6 2.4 8.6 4.8 2.8 3.6 13.1	9.6 9.0 6.5 2.8 14.5	90% 96% 74% 100% 90% 89% 5	10.0 1.9 11.4 5.4 2.8 3.4 22.1	104% 127% 83% 100% 152% 122% 5
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index	SNOTEL SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SNOTEL SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957	43 3 33 25 13 14 60	8.6 2.4 8.6 4.8 2.8 3.6 13.1	9.6 9.0 6.5 2.8 14.5	90% 96% 74% 100% 90% 89%	10.0 1.9 11.4 5.4 2.8 3.4 22.1	104% 127% 83% 100% 152% 5 Last Year
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites	SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SNOTEL SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957	43 3 33 25 13 14 60 Depth (in)	8.6 2.4 8.6 4.8 2.8 3.6 13.1	9.6 9.0 6.5 2.8 14.5 Median (in)	90% 96% 74% 100% 90% 5 % Median	10.0 1.9 11.4 5.4 2.8 3.4 22.1 Last Year SWE (in)	104% 127% 83% 100% 152% 122% 5 Last Year % Median
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites	SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SNOTEL SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957	43 3 33 25 13 14 60	8.6 2.4 8.6 4.8 2.8 3.6 13.1	9.6 9.0 6.5 2.8 14.5 Median (in)	90% 96% 74% 100% 90% 89% 5	10.0 1.9 11.4 5.4 2.8 3.4 22.1	104% 127% 83% 100% 152% 5 Last Year
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites San Juan Beartown	SNOTEL SC SNOTEL SC SC SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957	43 3 33 25 13 14 60 Depth (in)	8.6 2.4 8.6 4.8 2.8 3.6 13.1	9.6 9.0 6.5 2.8 14.5 Median (in) 9.6	90% 96% 74% 100% 90% 5 % Median	10.0 1.9 11.4 5.4 2.8 3.4 22.1 Last Year SWE (in)	104% 127% 83% 100% 152% 122% 5 Last Year % Median
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites San Juan Beartown Beaver Spring Beaver Spring Bowl Canyon	SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957 Elevation (ft) 11600 9220 9255 8980	43 3 33 25 13 14 60 Depth (in)	8.6 2.4 8.6 4.8 2.8 3.6 13.1 SWE (in) 8.6	9.6 9.0 6.5 2.8 14.5 Median (in) 9.6 3.6 4.2 3.4	90% 96% 74% 100% 90% 5 % Median 90% 121%	10.0 1.9 11.4 5.4 2.8 3.4 22.1 Last Year SWE (in) 10.0 6.5 4.2	104% 127% 83% 100% 152% 122% 5 Last Year % Median 104% 155% 124%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites San Juan Beartown Beaver Spring Beaver Spring Bowl Canyon Cascade #2	SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957 Elevation (ft) 11600 9220 9255 8980 9012	43 33 33 25 13 14 60 Depth (in) 43 24	8.6 2.4 8.6 4.8 2.8 3.6 13.1 SWE (in) 8.6 5.1 4.7	9.6 9.0 6.5 2.8 14.5 Median (in) 9.6 3.6 4.2 3.4 4.3	90% 96% 74% 100% 90% 5 % Median 90% 121% 109%	10.0 1.9 11.4 5.4 2.8 3.4 22.1 Last Year SWE (in) 10.0 6.5 4.2 8.0	104% 127% 83% 100% 152% 122% 5 Last Year % Median 104% 155% 124% 186%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites San Juan Beartown Beaver Spring Beaver Spring Bowl Canyon Cascade #2 Columbus Basin	SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957 Elevation (ft) 11600 9220 9255 8980 9012 10781	43 33 33 25 13 14 60 Depth (in) 43	8.6 2.4 8.6 4.8 2.8 3.6 13.1 SWE (in) 8.6	9.6 9.0 6.5 2.8 14.5 Median (in) 9.6 3.6 4.2 3.4 4.3 9.8	90% 96% 74% 100% 90% 5 % Median 90% 121%	10.0 1.9 11.4 5.4 2.8 3.4 22.1 Last Year SWE (in) 10.0 6.5 4.2 8.0 14.1	104% 127% 83% 100% 152% 122% 5 Last Year % Median 104% 155% 124% 186% 144%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites San Juan Beartown Beaver Spring Beaver Spring Bowl Canyon Cascade #2 Columbus Basin Hidden Valley	SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC SNOTEL SC	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957 Elevation (ft) 11600 9220 9255 8980 9012 10781 8480	43 33 33 25 13 14 60 Depth (in) 43 24	8.6 2.4 8.6 4.8 2.8 3.6 13.1 SWE (in) 8.6 5.1	9.6 9.0 6.5 2.8 14.5 Median (in) 9.6 3.6 4.2 3.4 4.3	90% 96% 74% 100% 90% 5 % Median 90% 121% 109%	10.0 1.9 11.4 5.4 2.8 3.4 22.1 Last Year SWE (in) 10.0 6.5 4.2 8.0	104% 127% 83% 100% 152% 122% 5 Last Year % Median 104% 155% 124% 186%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites San Juan Beartown Beaver Spring Beaver Spring Bowl Canyon Cascade #2 Columbus Basin Hidden Valley Lemon Reservoir	SNOTEL SC SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SC SC	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957 Elevation (ft) 11600 9220 9255 8980 9012 10781 8480 8700	43 3 33 25 13 14 60 Depth (in) 43 24 24 38	8.6 2.4 8.6 4.8 2.8 3.6 13.1 SWE (in) 8.6 5.1 4.7 7.5	9.6 9.0 6.5 2.8 14.5 Median (in) 9.6 3.6 4.2 3.4 4.3 9.8 2.4	90% 96% 74% 100% 90% 89% 5 Median 90% 121% 109% 77%	10.0 1.9 11.4 5.4 2.8 3.4 22.1 Last Year SWE (in) 10.0 6.5 4.2 8.0 14.1 6.2	104% 127% 83% 100% 152% 122% 5 Last Year % Median 104% 155% 124% 186% 144% 258%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites San Juan Beartown Beaver Spring Beaver Spring Bowl Canyon Cascade #2 Columbus Basin Hidden Valley Lemon Reservoir Mancos	SNOTEL SC SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SC SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957 Elevation (ft) 11600 9220 9255 8980 9012 10781 8480 8700 10044	43 33 33 25 13 14 60 Depth (in) 43 24 24 38	8.6 2.4 8.6 4.8 2.8 3.6 13.1 SWE (in) 8.6 5.1 4.7 7.5	9.6 9.0 6.5 2.8 14.5 Median (in) 9.6 3.6 4.2 3.4 4.3 9.8 2.4 5.6	90% 96% 74% 100% 90% 89% 5 % Median 90% 121% 109% 77%	10.0 1.9 11.4 5.4 2.8 3.4 22.1 Last Year SWE (in) 10.0 6.5 4.2 8.0 14.1 6.2	104% 127% 83% 100% 152% 122% 5 Last Year % Median 104% 155% 124% 186% 144% 258% 171%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites San Juan Beartown Beaver Spring Beaver Spring Bowl Canyon Cascade #2 Columbus Basin Hidden Valley Lemon Reservoir Mancos Mineral Creek	SNOTEL SC SNOTEL SC SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SC SNOTEL SNOTEL SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957 Elevation (ft) 11600 9220 9255 8980 9012 10781 8480 8700 10044 10046	43 3 33 25 13 14 60 Depth (in) 43 24 24 38	8.6 2.4 8.6 4.8 2.8 3.6 13.1 SWE (in) 8.6 5.1 4.7 7.5	9.6 9.0 6.5 2.8 14.5 Median (in) 9.6 3.6 4.2 3.4 4.3 9.8 2.4 5.6 6.0	90% 96% 74% 100% 90% 89% 5 % Median 90% 121% 109% 77%	10.0 1.9 11.4 5.4 2.8 3.4 22.1 Last Year SWE (in) 10.0 6.5 4.2 8.0 14.1 6.2 9.6 5.6	104% 127% 83% 100% 152% 122% 5 Last Year % Median 104% 155% 124% 186% 144% 258% 171% 93%
Beartown Grayback Grayback Middle Creek Pool Table Mountain Porcupine Slumgullion Upper Rio Grande Wager Gulch Wolf Creek Summit Basin Index # of sites San Juan Beartown Beaver Spring Beaver Spring Bowl Canyon Cascade #2 Columbus Basin Hidden Valley Lemon Reservoir Mancos	SNOTEL SC SNOTEL SC SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SC SNOTEL	11600 11626 11600 11269 9840 10280 11560 9379 11132 10957 Elevation (ft) 11600 9220 9255 8980 9012 10781 8480 8700 10044	43 33 33 25 13 14 60 Depth (in) 43 24 24 38	8.6 2.4 8.6 4.8 2.8 3.6 13.1 SWE (in) 8.6 5.1 4.7 7.5	9.6 9.0 6.5 2.8 14.5 Median (in) 9.6 3.6 4.2 3.4 4.3 9.8 2.4 5.6	90% 96% 74% 100% 90% 89% 5 % Median 90% 121% 109% 77%	10.0 1.9 11.4 5.4 2.8 3.4 22.1 Last Year SWE (in) 10.0 6.5 4.2 8.0 14.1 6.2	104% 127% 83% 100% 152% 122% 5 Last Year % Median 104% 155% 124% 186% 144% 258% 171%

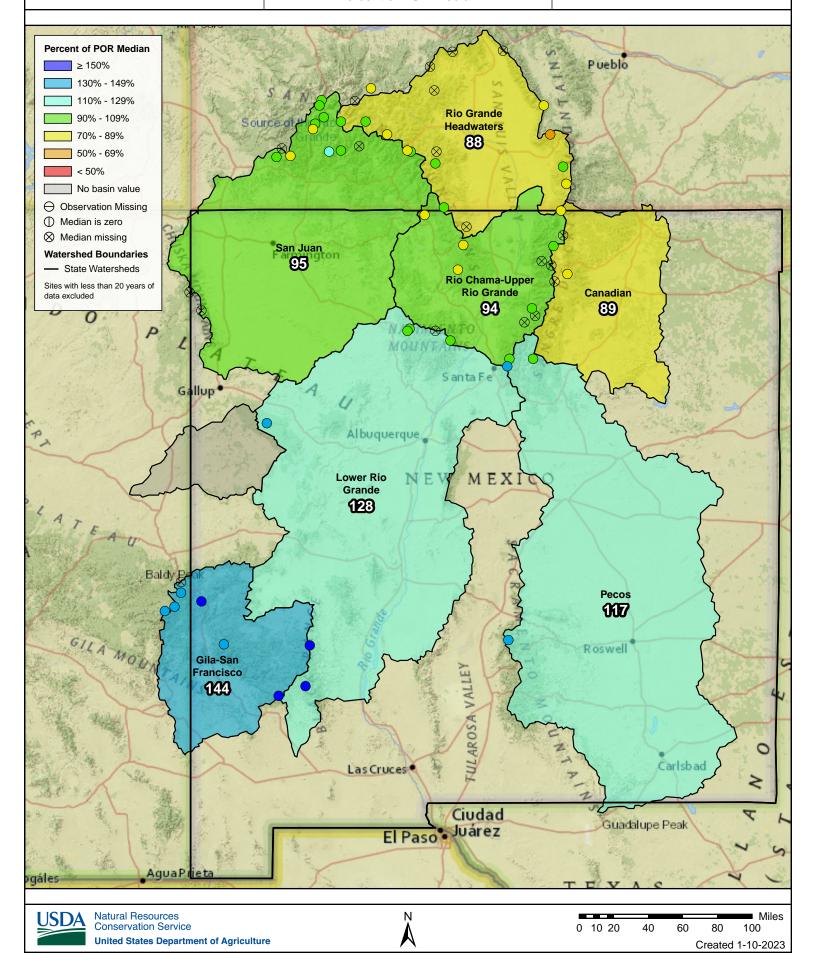
Navajo Whiskey Ck	SNOTEL	9064	18	3.9	3.9	100%	6.4	164%
Red Mountain Pass	SNOTEL	11080	50	9.9	9.6	103%	11.8	123%
Sharkstooth	SNOTEL	10747	39	6.8	7.4	92%	12.1	164%
Spud Mountain	SNOTEL	10674	51	10.5	10.4	101%	14.2	137%
Stump Lakes	SNOTEL	11248	35	7.3	7.6	96%	9.5	125%
Tsaile Canyon #1	SC	8160	15	2.4	2.4	100%	4.0	167%
Tsaile Canyon #3	SC	8920	23	3.4	3.8	89%	5.8	153%
Upper San Juan	SNOTEL	10140	54	11.9	11.8	101%	17.5	148%
Upper San Juan	SC	10200						
Vallecito	SNOTEL	10782	36	6.3	6.2	102%	7.3	118%
Weminuche Creek	SNOTEL	10749	35	6.7	7.6	88%	7.9	104%
Whiskey Creek	SC	9050			3.4		7.0	
Wolf Creek Summit	SNOTEL	10957	60	13.1	14.5	90%		152%
Basin Index						95%		139%
# of sites						19		19
		Elevation	Depth	SWF	Median	%	Last Year	Last Year
San Juan Headwaters	Network	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Beartown	SNOTEL	11600	43	8.6	9.6	90%	, ,	
Cascade #2	SNOTEL	9012	24	4.7		109%	8.0	
Columbus Basin	SNOTEL	10781	38	7.5	9.8	77%		144%
Lemon Reservoir	SC	8700	30	7.5	9.0	11/0	14.1	144 /0
Mineral Creek	SNOTEL	10046	31	6.6	6.0	110%	5.6	93%
Molas Lake	SNOTEL	10046		7.6	7.9	96%		95% 152%
			40				12.0	
Red Mountain Pass	SNOTEL	11080	50	9.9	9.6	103%	11.8	123%
Spud Mountain	SNOTEL	10674	51	10.5	10.4	101%		137%
Stump Lakes	SNOTEL	11248	35	7.3		96%		125%
Upper San Juan	SNOTEL	10140	54	11.9	11.8	101%	17.5	148%
Upper San Juan	SC	10200				4000/		4.4007
Vallecito	SNOTEL	10782	36	6.3		102%	7.3	
Weminuche Creek	SNOTEL	10749	35	6.7	7.6	88%		104%
Wolf Creek Summit	SNOTEL	10957	60	13.1	14.5	90%		152%
Basin Index						96%		133%
# of sites						12		12
Zuni	Network	Elevation	-		Median	%		Last Year
		(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Boon	SC	8140	9	1.2	1.2	100%		
Dan Valley	SC	7640	9	1.0	0.7	143%		
Mcgaffey	SC	8120	8	1.2	0.8	150%		
Basin Index								
# of sites						0		0
Zuni Dhuayyatar	Motwork	Elevation	Depth	SWE	Median	%	Last Year	Last Year
Zuni-Bluewater	Network	(ft)	(in)	(in)	(in)	Median	SWE (in)	% Median
Boon	SC	8140	9	1.2	. ,		. ,	
Dan Valley	SC	7640	9	1.0	0.7	143%		
Mcgaffey	SC	8120	8	1.2		150%		
Ojo Redondo	SC	8200	3		0.0			
Rice Park	SNOTEL	8497	9	1.9	2.0	95%	3.7	185%
Basin Index		2.0.				95%		185%
# of sites						1		1
3. 01.00						•		•

Water Year to Date Precipitation

Water Year to Date Precipitation

Percent of POR Median

October 1, 2022 - December 31, 2022



Report Created: 1/7/2023 8:59:51 AM

	nmary: January 1, 2023		Monthly	Total P	recipitatio	n For Dece	mber 2022	Water Year	To Date Pre	ecipitation th	nrough Dece	mber 2022
•	1991-2020 reference p	eriod) Elevation	Current		<u> </u>		Last Year	Current	Median	<u> </u>	Last Year	Last Year
Canadian	Network	(ft)	(in)	(in)	Median	(in)	% Median	(in)	(in)	Median	(in)	% Median
North Costilla	SNOTEL	10598	1.2	2		2.3	115%	4.6	6.1	75%	3.6	59%
Palo Red River Pass #2	SNOTEL SNOTEL	9343 9855	0.9 0.6	1.8 1.4		2.3 1.5	128% 107%	4 4.2	4.9 5	82% 84%	3.4 2.9	69% 58%
Shuree	SNOTEL	10092	0.6	1.4		1.8	129%	3.5	4	88%	2.9	73%
Tolby	SNOTEL	10220	1.1	2		2.8	140%	4.7	6.3	75%	4.4	70%
Wesner Springs	SNOTEL asin Index	11151	1.6	3	53% 52%	3.9	130% 126%	8.6	8.5	101% 85%	5.7	67% 66%
ь	# of sites				32 / 6		6			6		6
								_				
Canadian Headwate	rs 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	2		2.3	115%	4.6	6.1	75%	3.6	59%
Palo	SNOTEL	9343	0.9	1.8		2.3	128%	4	4.9	82%	3.4	69%
Red River Pass #2	SNOTEL SNOTEL	9855 10092	0.6 0.6	1.4		1.5 1.8	107% 129%	4.2 3.5	5	84% 88%	2.9 2.9	58% 73%
Shuree Tolby	SNOTEL	10092	1.1	1.4 2		1.6 2.8	140%	3.5 4.7	4 6.3	75%	2.9 4.4	73% 70%
	asin Index	10220			51%	2.0	124%	11.7	0.0	80%		65%
	# of sites				5		5			5		5
Gila-San Francisco	Network	Elevation	Current				Last Year	Current	Median	%	Last Year	Last Year
Beaver Head	SNOTEL	(ft) 8076	(in) 3.3	(in)	Median	(in) 2.7	% Median	(in) 7.3	(in)	Median	(in) 2.8	% Median
Coronado Trail	SNOTEL	8076 8418	3.3 3.3	1.8	183%	2.7 2.9	161%	7.3 7.3	5.6	130%	2.8 3.8	68%
Frisco Divide	SNOTEL	8013	3	1.2		2.1	175%	6.8	4.5	151%	3.2	71%
Hannagan Meadows	SNOTEL	9027	5.2	3.4		3.4	100%	10.3	7.6	136%	3.5	46%
Lookout Mountain	SNOTEL	8509	1.6	1.4		1.4	100%	7	4.1	171%	1.7	41%
Nutrioso Signal Peak	SNOTEL SNOTEL	8571 8405	2.8 2.8	1.8 2.4		1 2.2	56% 92%	6.5 9.8	3 5.8	217% 169%	1.8 2.5	60% 43%
Silver Creek Divide	SNOTEL	9096	4.5	3.3		3.6	109%	10.6	7.6	139%	4.9	64%
	asin Index				152%		108%			153%		56%
	# of sites				7		7			7		7
San Francisco	Network	Elevation	Current				Last Year	Current	Median	%	Last Year	Last Year
Beaver Head	SNOTEL	(ft) 8076	(in) 3.3	(in)	Median	(in) 2.7	% Median	(in) 7.3	(in)	Median	(in) 2.8	% Median
Coronado Trail	SNOTEL	8418	3.3	1.8	183%	2.9	161%	7.3	5.6	130%	3.8	68%
Frisco Divide	SNOTEL	8013	3	1.2		2.1	175%	6.8	4.5	151%	3.2	71%
Hannagan Meadows Nutrioso	SNOTEL SNOTEL	9027 8571	5.2 2.8	3.4 1.8		3.4 1	100% 56%	10.3 6.5	7.6 3	136% 217%	3.5 1.8	46% 60%
Silver Creek Divide	SNOTEL	9096	2.6 4.5	3.3		3.6	109%	10.6	7.6	139%	4.9	64%
	asin Index				163%		113%			147%	<u>-</u>	61%
	# of sites				5		5			5		5
Upper Gila	Network	Elevation	Current		%		Last Year	Current	Median	%	Last Year	Last Year
Lookout Mountain	SNOTEL	(ft)	(in) 1.6	(in) 1.4	Median 114%	(in) 1.4	% Median	(in) 7	(in) 4.1	Median 171%	(in) 1.7	% Median 41%
Signal Peak	SNOTEL	8509 8405	2.8	1.4 2.4		2.2	100% 92%	9.8	4. i 5.8	169%	2.5	41%
Silver Creek Divide	SNOTEL	9096	4.5	3.3		3.6	109%	10.6	7.6	139%	4.9	64%
В	asin Index # of sites				125% 3		101% 3			157% 3		52% 3
	# 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	1.6	1.8		2.4	133%	6.5	5	130%	3.2	64%
Garita Peak	SNOTEL	10115	1.6			3.3		7			4.2	
Lookout Mountain	SNOTEL	8509	1.6	1.4		1.4	100%	7	4.1	171% 215%	1.7	41% 41%
Mcknight Cabin Quemazon	SNOTEL SNOTEL	9242 9507	1.6 0.6	1.5 2.2		1.4 3	93% 136%	8.4 6.6	3.9 6.2	106%	1.6 4	41% 65%
Rice Park	SNOTEL	8497	2.8	2.2		3.2	145%	6.8	4.5	151%	5.4	120%
Santa Fe	SNOTEL	11465	2.7	2.8		4	143%	7.7	8.1	95%	5.9	73%
Senorita Divide #2	SNOTEL	8569	2.3	2.5		3.5	140%	6	6.4	94%	5	78%
Signal Peak Vacas Locas	SNOTEL SNOTEL	8405 9364	2.8 2.5	2.4 3		2.2 3.9	92% 130%	9.8 6.2	5.8 6.5	169% 95%	2.5 5.4	43% 83%
	asin Index	3304	2.0		93%	5.9	126%		0.5	129%	3.4	69%
	# of sites				9		9			9		9
Jemez	Network	Elevation	Current	Median		Last Year	Last Year	Current	Median	%	Last Year	Last Year
Garita Peak		(ft)	(in)	(in)	Median	(in)	% Median	(in) 7	(in)	Median	(in)	% Median
Garita Peak Quemazon	SNOTEL SNOTEL	10115 9507	1.6 0.6	2.2	27%	3.3	136%	6.6	6.2	106%	4.2 4	65%
Senorita Divide #2	SNOTEL	8569	2.3	2.5		3.5	140%	6	6.4	94%	5	78%
Vacas Locas	SNOTEL	9364	2.5	3		3.9	130%		6.5	95%	5.4	83%
В	asin Index # of sites				70% 3		135% 3			98% 3		75% 3
	ir Ui Jiles				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	1.6	1.5		1.4		8.4	3.9	215%	1.6	41%
Signal Peak	SNOTEL	8405	2.8	2.4	117%	2.2		9.8	5.8	169%	2.5	43%
Basin					113%		92%			188%		42%
# 0	f sites				2		2			2		2
_		Elevation	Current	Median	%	Last Year	Last Year	Current	Median	%	Last Year	Last Year
Pecos	Network	(ft)	(in)	(in)	Median	(in)	% Median	(in)	(in)	Median	(in)	% Median
Elk Cabin	SNOTEL	8239	1.6	1.8	89%	2.4	133%	6.5	5	130%	3.2	64%
Santa Fe	SNOTEL	11465	2.7	2.8	96%	4	143%	7.7	8.1	95%	5.9	73%
Sierra Blanca	SNOTEL	10268	3	3.5	86%	1.7	49%	10.2	7.8	131%	2.3	29%
Wesner Springs	SNOTEL	11151	1.6	3	53%	3.9	130%	8.6	8.5	101%	5.7	67%
Basin # o	inaex f sites				80% 4		108% 4			112% ⊿		58% 4
" 0	1 01100				,		7			7		7
Dagas Haadwatara	Nativiale	Elevation	Current	Median	%	Last Year	Last Year	Current	Median	%	Last Year	Last Year
Pecos Headwaters	Network	(ft)	(in)	(in)	Median	(in)	% Median	(in)	(in)	Median	(in)	% Median
Elk Cabin	SNOTEL	8239	1.6	1.8	89%	2.4		6.5	5	130%	3.2	64%
Santa Fe	SNOTEL	11465	2.7	2.8	96%	4	143%	7.7	8.1	95%	5.9	73%
Wesner Springs	SNOTEL	11151	1.6	3	53%	3.9	130%	8.6	8.5	101%	5.7	67%
Basin " a					78%		136%			106%		69%
# O	f sites				3		3			3		3
5 1		Elevation	Current	Median	%	Last Year	Last Year	Current	Median	%	Last Year	Last Year
Rio Hondo	Network	(ft)	(in)	(in)	Median	(in)	% Median	(in)	(in)	Median	(in)	% Median
Sierra Blanca	SNOTEL	10268	3	3.5	86%	1.7	49%	10.2	7.8	131%	2.3	29%
Basin					86%		49%			131%		29%
# o	f sites				1		1			1		1
		Elevation	Current	Median	%	Last Year	Last Year	Current	Median	%	Last Year	Last Year
Rio Chama-Upper Rio Grande	Network	(ft)	(in)	(in)	Median	(in)	% Median	(in)	(in)	Median	(in)	% Median
Bateman	SNOTEL	9249	1.8	2.2	82%	5.5	250%	5.9	7	84%	7.6	109%
Chamita	SNOTEL	8383	2.1	1.6	131%	4.2	263%	4.4	6	73%	5.8	97%
Cumbres Trestle	SNOTEL	10035	6.3	3.2	197%	11.4	356%	11	12	92%	14.8	123%
Elk Cabin	SNOTEL	8239	1.6	1.8	89%	2.4	133%	6.5	5	130%	3.2	64%
Gallegos Peak	SNOTEL	9480	1.6	2.5	64%	3.9	156%	7.3	6.9	106%	5.4	78%
Garita Peak	SNOTEL	10115	1.6			3.3		7			4.2	
Hopewell	SNOTEL	10095	3.2		123%	9.1	350%	7.2	8.1	89%	11.1	137%
North Costilla	SNOTEL	10598	1.2		60%	2.3		4.6	6.1	75%	3.6	59%
Palo	SNOTEL	9343	0.9	1.8	50%	2.3		4	4.9	82%	3.4	69%
Quemazon Red River Pass #2	SNOTEL SNOTEL	9507 9855	0.6 0.6	2.2 1.4	27% 43%	3 1.5	136% 107%	6.6 4.2	6.2 5	106% 84%	4 2.9	65% 58%
Red River Pass #2 Rio Santa Barbara	SNOTEL	10664	1.2	1.4	43%	3.6		4.2 7.4	5	0470	2.9 5.9	30%
Santa Fe	SNOTEL	11465	2.7	2.8	96%	3.0		7.7	8.1	95%	5.9	73%
Shuree	SNOTEL	10092	0.6	1.4	43%	1.8		3.5	4	88%	2.9	73%
Taos Powderhorn	SNOTEL	11045	2.2		48%	7.3		8.3	10.2	81%	10.3	101%
Taos Pueblo	SNOTEL	11020	3.2			8.7		10.2			11.4	
Tres Ritos	SNOTEL	8755	1.1	2	55%	2.5	125%	5.7	5.4	106%	3.9	72%
Basin					83%		191%			92%		89%
# o	f sites				14		14			14		14
		Elevation	Current	Modios	%	Last Voor	Last Year	Current	Median	%	Last Year	Last Year
Rio Chama	Network	(ft)	(in)	(in)	% Median	(in)	% Median	(in)	iviedian (in)	% Median	(in)	% Median
Bateman	SNOTEL	9249	1.8	2.2	82%	5.5		5.9	7	84%	7.6	109%
Chamita	SNOTEL	8383	2.1	1.6	131%	4.2		4.4	6	73%	5.8	97%
Cumbres Trestle	SNOTEL	10035	6.3	3.2		11.4	356%	11	12	92%	14.8	123%
Sarita Peak	SNOTEL	10115	1.6			3.3		7			4.2	
Hopewell	SNOTEL	10095	3.2	2.6		9.1	350%	7.2	8.1	89%	11.1	137%
Basin # o	Index f sites				140% 4		315%			86%		11 9 % 4
# O	า งแธง				4		4			4		4
Hanna D'i O	N 1. (Elevation	Current	Median	%	Last Year	Last Year	Current	Median	%	Last Year	Last Year
Upper Rio Grande	Network	(ft)	(in)	(in)	Median	(in)	% Median	(in)	(in)	Median	(in)	% Median
Elk Cabin	SNOTEL	8239	1.6	1.8	89%	2.4		6.5	5	130%	3.2	64%
Gallegos Peak	SNOTEL	9480	1.6	2.5	64%	3.9	156%	7.3	6.9	106%	5.4	78%
lorth Costilla	SNOTEL	10598	1.2		60%	2.3		4.6	6.1	75%	3.6	59%
Palo	SNOTEL	9343	0.9	1.8	50%	2.3		4	4.9	82%	3.4	69%
Quemazon	SNOTEL	9507	0.6	2.2	27%	3	136%	6.6	6.2	106%	4	65%
	SNOTEL	9855	0.6		43%	1.5	107%	4.2	5	84%	2.9	58%
Red River Pass #2	CNICTE		1.2		2001	3.6		7.4 7.7	8.1	95%	5.9 5.9	700/
Red River Pass #2 Rio Santa Barbara	SNOTEL	10664 11465		2.0	(1/20)		14.4%		X I	45%	5.9	73%
Red River Pass #2 Rio Santa Barbara Santa Fe	SNOTEL	11465	2.7	2.8 1.4		4 1.8						
Red River Pass #2 Rio Santa Barbara Santa Fe Shuree	SNOTEL SNOTEL	11465 10092	2.7 0.6	1.4	43%	1.8	129%	3.5	4	88%	2.9	73%
Red River Pass #2 Rio Santa Barbara Santa Fe Shuree Faos Powderhorn	SNOTEL SNOTEL SNOTEL	11465 10092 11045	2.7 0.6 2.2	1.4 4.6	43%	1.8 7.3	129% 159%	3.5 8.3			2.9 10.3	73%
Red River Pass #2 Rio Santa Barbara Santa Fe Shuree Taos Powderhorn Taos Pueblo	SNOTEL SNOTEL SNOTEL SNOTEL	11465 10092 11045 11020	2.7 0.6 2.2 3.2	1.4 4.6	43% 48%	1.8 7.3 8.7	129% 159%	3.5 8.3 10.2	4 10.2	88% 81%	2.9 10.3 11.4	73% 101%
Red River Pass #2 Rio Santa Barbara Santa Fe Shuree Faos Powderhorn	SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	11465 10092 11045	2.7 0.6 2.2	1.4 4.6	43% 48%	1.8 7.3	129% 159%	3.5 8.3	4	88%	2.9 10.3	73%

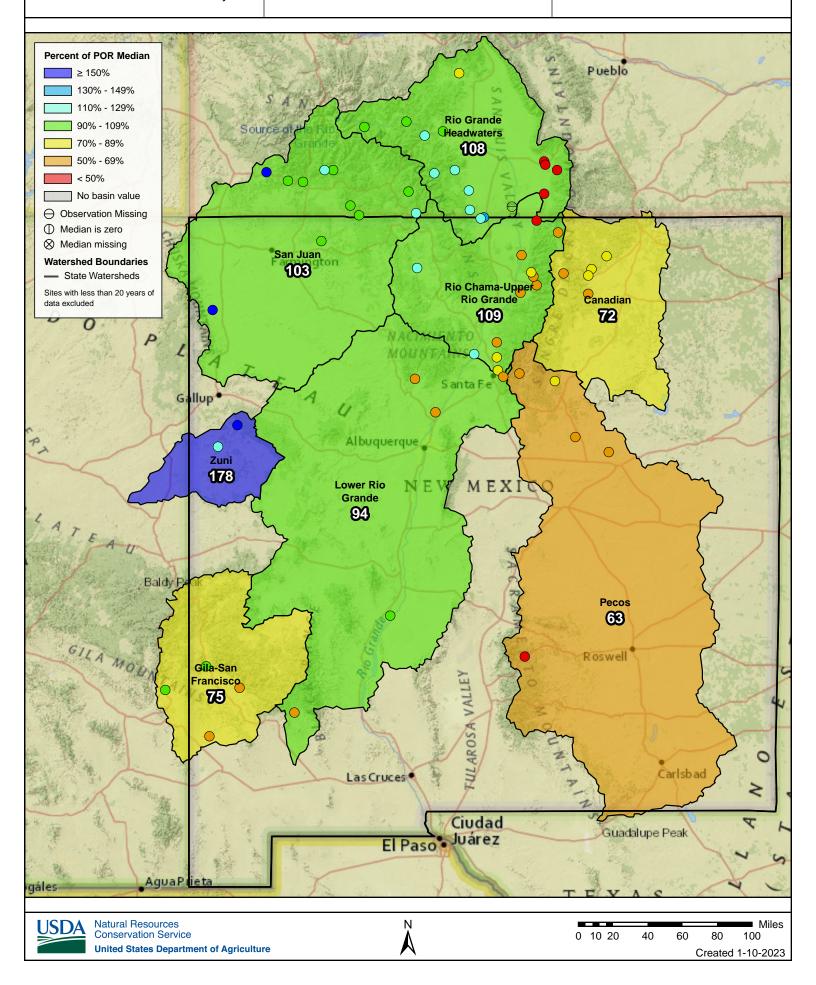
Rio Grande Headwaters	Network	Elevation (ft)	Current (in)		% Median	Last Year (in)	Last Year % Median	Current (in)	Median (in)	% Median	Last Year (in)	Last Year % Median
Beartown	SNOTEL	11600	4.3	3.6	119%	8.3	231%	11	11.3	97%	12.9	
Cochetopa Pass	SNOTEL	10061	0.9	1.2	75%	1.1	92%	2.8	3.5	80%	2.6	
Culebra #2	SNOTEL	10562	0.8	1.6	50%	1.1	69%	5	6.2	81%	3	
Cumbres Trestle	SNOTEL	10035	6.3	3.2	197%	11.4	356%	11	12	92%	14.8	
Grayback	SNOTEL	11626	2.1	3	70%	6.6	220%	8.2	8	103%	10.7	134%
layden Pass	SNOTEL	10699	0.4	2.5	16%	1.1	44%	4	6.6	61%	2.7	41%
ily Pond	SNOTEL	11069	3.3	2.4	138%	7.5	313%	9.3	9	103%	11.1	123%
ledano Pass	SNOTEL	9668	0.7	1.4	50%	1.3	93%	3.4	4.5	76%	3	67%
/liddle Creek	SNOTEL	11269	3.7	2.9	128%	8.2	283%	10.8	12	90%	13.3	111%
loon Pass	SNOTEL	11128	0.4	1.2	33%	1.1	92%	2.5	3.8	66%	3.1	82%
Iorth Costilla	SNOTEL	10598	1.2	2	60%	2.3	115%	4.6	6.1	75%	3.6	59%
San Antonio Sink	SNOTEL	9143	1.3			5.2		3.5			6.6	
Sargents Mesa	SNOTEL	11499	2.2	2.2	100%	2.4	109%	4.8	5.5	87%	4	
lumgullion	SNOTEL	11560	1.9	1.7	112%	2.9	171%	5	6.6	76%	5.6	85%
rinchera	SNOTEL	10922	0.6	1.8	33%	1.2	67%	5.8	5.6	104%	3.4	61%
pper Rio Grande	SNOTEL	9379	1.4	1.4	100%	2.6	186%	4.8	5.3	91%	4.8	91%
Ite Creek	SNOTEL	10734	1.1	2.6	42%	3.2	123%	4.1	7.1	58%	4.8	68%
Vager Gulch	SNOTEL	11132	1.7			3.4		5.2			6.4	
Volf Creek Summit	SNOTEL	10957	6.1	4.2	145%	14.2	338%	13.7	15	91%	19.9	133%
Basin Index	<u> </u>				96%		197%			86%		96%
# of sites	3				17		17			17		17
Alamosa	Network	Elevation	Current	Median	%	Last Year	Last Year	Current	Median	%	Last Year	Last Year
	INCINOIN	(ft)	(in)	(in)	Median	(in)	% Median	(in)	(in)	Median	(in)	% Median
Grayback	SNOTEL	11626	2.1	3	70%	6.6	220%	8.2	8	103%	10.7	134%
ily Pond	SNOTEL	11069	3.3	2.4	138%	7.5	313%	9.3	9	103%	11.1	123%
Basin Index		-			100%		261%			103%		128%
# of sites					2		2			2		2
Conejos	Network	Elevation	Current		%	Last Year		Current	Median	%	Last Year	Last Year
•		(ft)	(in)	(in)	Median	(in)	% Median	(in)	(in)	Median	(in)	% Median
cumbres Trestle	SNOTEL	10035	6.3	3.2	197%	11.4	356%	11	12	92%	14.8	
ily Pond	SNOTEL	11069	3.3	2.4	138%	7.5	313%	9.3	9	103%	11.1	123%
an Antonio Sink	SNOTEL	9143	1.3			5.2		3.5			6.6	
Basin Index # of sites					171% 2		338% 2			97% 2		123% 2
		Elevation	Current	Modion	0/	Loot Voor	Last Year	Current	Modian	%	Last Year	Loot Voor
Culebra-Trinchera	Network	Elevation (ft)	Current (in)		% Median	(in)	% Median	Current (in)	Median (in)	% Median	(in)	Last Year % Median
Culebra #2	SNOTEL	10562	0.8	1.6	50%	1.1	69%	5	6.2	81%	3	48%
rinchera	SNOTEL	10922	0.6	1.8	33%	1.2	67%	5.8	5.6	104%	3.4	61%
Ite Creek	SNOTEL	10734	1.1	2.6	42%	3.2	123%	4.1	7.1	58%	4.8	68%
Basin Index	(42%		92%			79%		59%
# of sites					3		3			3		3
# Of Sites	5									0.4		
		Elevation	Current		%		Last Year	Current	Median	%	Last Year	Last Year
Headwaters Rio Grande	Network	Elevation (ft)	Current (in)	Median (in)	Median	Last Year (in)	% Median	Current (in)	Median (in)	Median	Last Year (in)	% Median
Headwaters Rio Grande												% Median
Headwaters Rio Grande	Network SNOTEL SNOTEL	(ft)	(in) 4.3 2.1	(in)	Median	(in)	% Median	(in)	(in)	Median	(in)	% Median
Headwaters Rio Grande eartown Grayback	Network SNOTEL	(ft) 11600	(in) 4.3	(in) 3.6	Median 119%	(in) 8.3	% Median 231%	(in) 11	(in) 11.3	Median 97%	(in) 12.9	% Median 114%
Headwaters Rio Grande Beartown Brayback Middle Creek	Network SNOTEL SNOTEL	(ft) 11600 11626	(in) 4.3 2.1	(in) 3.6 3	Median 119% 70%	(in) 8.3 6.6	% Median 231% 220%	(in) 11 8.2	(in) 11.3 8	Median 97% 103%	(in) 12.9 10.7	% Median 114% 134% 111%
Headwaters Rio Grande eartown brayback liddle Creek lumgullion	Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	(ft) 11600 11626 11269	(in) 4.3 2.1 3.7	(in) 3.6 3 2.9	Median 119% 70% 128%	(in) 8.3 6.6 8.2	% Median 231% 220% 283%	(in) 11 8.2 10.8	(in) 11.3 8 12	97% 103% 90%	(in) 12.9 10.7 13.3	% Median 114% 134% 111%
Headwaters Rio Grande Geartown Grayback Middle Creek Glumgullion Upper Rio Grande	Network SNOTEL SNOTEL SNOTEL SNOTEL	(ft) 11600 11626 11269 11560	(in) 4.3 2.1 3.7 1.9	(in) 3.6 3 2.9 1.7	Median 119% 70% 128% 112%	(in) 8.3 6.6 8.2 2.9	% Median 231% 220% 283% 171%	(in) 11 8.2 10.8 5	(in) 11.3 8 12 6.6	97% 103% 90% 76%	(in) 12.9 10.7 13.3 5.6	% Median 114% 134% 111% 85%
Headwaters Rio Grande Feartown Frayback Middle Creek Flumgullion Ipper Rio Grande Vager Gulch Volf Creek Summit	Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	(ft) 11600 11626 11269 11560 9379	(in) 4.3 2.1 3.7 1.9 1.4	(in) 3.6 3 2.9 1.7	Median 119% 70% 128% 112% 100%	(in) 8.3 6.6 8.2 2.9 2.6	% Median 231% 220% 283% 171%	(in) 11 8.2 10.8 5 4.8	(in) 11.3 8 12 6.6	97% 103% 90% 76%	(in) 12.9 10.7 13.3 5.6 4.8	% Median 114% 134% 111% 85% 91%
Headwaters Rio Grande Feartown Frayback Middle Creek Flumgullion Ipper Rio Grande Vager Gulch	Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	(ft) 11600 11626 11269 11560 9379 11132	(in) 4.3 2.1 3.7 1.9 1.4 1.7	(in) 3.6 3 2.9 1.7 1.4	Median 119% 70% 128% 112% 100%	(in) 8.3 6.6 8.2 2.9 2.6 3.4	% Median 231% 220% 283% 171% 186%	(in) 11 8.2 10.8 5 4.8 5.2	(in) 11.3 8 12 6.6 5.3	97% 103% 90% 76% 91%	(in) 12.9 10.7 13.3 5.6 4.8 6.4	% Median 114% 134% 111% 85% 91%
Headwaters Rio Grande Beartown Brayback Middle Creek Blumgullion Upper Rio Grande Vager Gulch Volf Creek Summit	Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	(ft) 11600 11626 11269 11560 9379 11132	(in) 4.3 2.1 3.7 1.9 1.4 1.7	(in) 3.6 3 2.9 1.7 1.4	Median 119% 70% 128% 112% 100%	(in) 8.3 6.6 8.2 2.9 2.6 3.4	% Median 231% 220% 283% 171% 186%	(in) 11 8.2 10.8 5 4.8 5.2	(in) 11.3 8 12 6.6 5.3	97% 103% 90% 76% 91%	(in) 12.9 10.7 13.3 5.6 4.8 6.4	% Median 114% 134% 111% 85% 91%
Headwaters Rio Grande Beartown Brayback Middle Creek Blumgullion Upper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites	Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1	(in) 3.6 3 2.9 1.7 1.4 4.2 Median	Median 119% 70% 128% 112% 100% 145% 6	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2	% Median 231% 220% 283% 171% 186% 338% 255% 6	(in) 11 8.2 10.8 5 4.8 5.2 13.7	(in) 11.3 8 12 6.6 5.3 15	97% 103% 90% 76% 91% 91% 6	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9	% Median 114% 134% 111% 85% 91% 133% 115% 6
Headwaters Rio Grande eartown Grayback Hiddle Creek Humgullion Ipper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites	Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in)	(in) 3.6 3 2.9 1.7 1.4 4.2 Median	Median 119% 70% 128% 112% 100% 145% 6 % Median	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median	(in) 11 8.2 10.8 5 4.8 5.2 13.7	(in) 11.3 8 12 6.6 5.3 15 Median (in)	97% 103% 90% 76% 91% 91% 6 % Median	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median
Headwaters Rio Grande eartown irayback liddle Creek lumgullion lpper Rio Grande //ager Gulch //olf Creek Summit Basin Index # of sites	Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1	(in) 3.6 3 2.9 1.7 1.4 4.2 Median	Median 119% 70% 128% 112% 100% 145% 6	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2	% Median 231% 220% 283% 171% 186% 338% 255% 6	(in) 11 8.2 10.8 5 4.8 5.2 13.7	(in) 11.3 8 12 6.6 5.3 15	97% 103% 90% 76% 91% 91% 6	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median
Headwaters Rio Grande eartown frayback liddle Creek lumgullion leper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites an Juan	Network SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft)	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in)	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in)	Median 119% 70% 128% 112% 100% 145% 6 % Median	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in)	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in)	(in) 11.3 8 12 6.6 5.3 15 Median (in)	97% 103% 90% 76% 91% 91% 6 % Median	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in)	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median
Headwaters Rio Grande eartown frayback liddle Creek lumgullion lpper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites an Juan eartown eaver Spring	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6	Median 119% 70% 128% 112% 100% 145% 6 % Median 119%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3	97% 103% 90% 76% 91% 91% 6 % Median 97%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114%
Headwaters Rio Grande eartown rayback liddle Creek lumgullion pper Rio Grande /ager Gulch /olf Creek Summit Basin Index # of sites an Juan eartown eaver Spring ascade #2	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6	97% 103% 90% 76% 91% 91% 6 Wedian 97% 111%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123%
Headwaters Rio Grande eartown rayback liddle Creek lumgullion pper Rio Grande /ager Gulch /olf Creek Summit Basin Index # of sites an Juan eartown eaver Spring ascade #2 olumbus Basin	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9	97% 103% 90% 76% 91% 91% 6 Wedian 97% 111% 89%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123%
Headwaters Rio Grande eartown rayback liddle Creek lumgullion pper Rio Grande /ager Gulch /olf Creek Summit Basin Index # of sites an Juan eartown eaver Spring ascade #2 olumbus Basin lancos	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5	97% 103% 90% 76% 91% 91% 92% 6 Median 97% 111% 89% 81%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2	% Median 114% 134% 1111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120%
Headwaters Rio Grande eartown frayback liddle Creek lumgullion pper Rio Grande /ager Gulch /olf Creek Summit Basin Index # of sites an Juan eartown eaver Spring fascade #2 folumbus Basin lancos lineral Creek	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781 10044	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8 3.6	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8 2.2	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153% 164%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2 6.1	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295% 277%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9 7.8	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5 7.8	Median 97% 103% 90% 76% 91% 91% 6 Wedian 97% 111% 89% 81% 100%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2 8.7	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120% 112%
Headwaters Rio Grande eartown Grayback Iliddle Creek Ilumgullion Ipper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites an Juan eartown eaver Spring cascade #2 columbus Basin Ilancos Ilineral Creek Ilolas Lake	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781 10044 10046	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8 3.6 3.7	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8 2.2 2.1	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153% 164% 176%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2 6.1 6.1	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295% 277% 290%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9 7.8 7.4	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5 7.8 7.8 7.8	97% 103% 90% 76% 91% 91% 92% 6 Median 97% 111% 89% 81% 100% 95%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2 8.7 10.6	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120% 112% 136% 154%
Headwaters Rio Grande eartown Grayback Iliddle Creek Ilumgullion Ipper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites an Juan eartown eaver Spring cascade #2 columbus Basin Ilancos Ilineral Creek Ilolas Lake Ilavajo Whiskey Ck	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781 10044 10046 10631 9064	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8 3.6 3.7 4.5	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8 2.2 2.1 2.8	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153% 164% 176% 161% 110%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2 6.1 6.1 9.8 5.7	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295% 277% 290% 350% 184%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9 7.8 7.4 8.8 7.4	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5 7.8 7.8 9.2 6.6	Median 97% 103% 90% 76% 91% 92% 6 Median 97% 111% 89% 81% 100% 95% 96% 112%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2 8.7 10.6 14.2 7.8	% Median 114% 134% 1111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120% 112% 136% 154% 118%
Headwaters Rio Grande Jeartown Grayback Middle Creek Jumgullion Joper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites # an Juan Jeartown Jeaver Spring Jeascade #2 Jolumbus Basin Jancos Jineral Creek Jolas Lake Javajo Whiskey Ck Jed Mountain Pass	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781 10044 10046 10631 9064 11080	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8 3.6 3.7 4.5 3.4 6	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8 2.2 2.1 2.8 3.1 3.5	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153% 164% 176% 110% 171%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2 6.1 6.1 9.8 5.7 7.3	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295% 277% 290% 350% 184% 209%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9 7.8 7.4 8.8 7.4 12	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5 7.8 7.8 9.2 6.6 11.8	Median 97% 103% 90% 76% 91% 92% 6 Median 97% 111% 89% 81% 100% 95% 96% 112% 102%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2 8.7 10.6 14.2 7.8 13.3	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120% 112% 136% 154% 118% 113%
Headwaters Rio Grande Grayback Middle Creek Glumgullion Upper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites Gan Juan Geartown Geaver Spring Gascade #2 Columbus Basin Mancos Mineral Creek Molas Lake Javajo Whiskey Ck Red Mountain Pass Gharkstooth	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781 10044 10046 10631 9064 11080 10747	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8 3.6 3.7 4.5 3.4 6 5.4	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8 2.2 2.1 2.8 3.1 3.5 3.6	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153% 164% 176% 110% 171% 150%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2 6.1 6.1 9.8 5.7 7.3 10.5	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295% 277% 290% 350% 184% 209% 292%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9 7.8 7.4 8.8 7.4 12 11	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5 7.8 7.8 9.2 6.6 11.8 10.3	Median 97% 103% 90% 76% 91% 91% 92% 6 Median 97% 111% 89% 81% 100% 95% 96% 112% 102% 107%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2 8.7 10.6 14.2 7.8 13.3 15.3	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120% 112% 136% 154% 118% 113% 149%
Headwaters Rio Grande eartown Grayback Iliddle Creek Ilumgullion Ipper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites an Juan eartown eaver Spring cascade #2 columbus Basin Ilancos Ilineral Creek Ilolas Lake Ilavajo Whiskey Ck Ilolas Lake Ilavajo Whiskey Ck Ilolas Mountain Pass Inarkstooth Ilong Mountain	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781 10044 10046 10631 9064 11080 10747 10674	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8 3.6 3.7 4.5 3.4 6 5.4 7.6	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8 2.2 2.1 2.8 3.1 3.5 3.6 3.8	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153% 164% 176% 161% 110% 171% 150% 200%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2 6.1 6.1 9.8 5.7 7.3 10.5 13.7	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295% 277% 290% 350% 184% 209% 292% 361%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9 7.8 7.4 8.8 7.4 12 11 12.7	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5 7.8 7.8 9.2 6.6 11.8 10.3 13.4	Median 97% 103% 90% 76% 91% 91% 92% 6 Median 97% 111% 89% 81% 100% 95% 96% 112% 102% 107% 95%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2 8.7 10.6 14.2 7.8 13.3 15.3 18.1	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120% 112% 136% 114% 136% 114% 118% 113% 149% 135%
Headwaters Rio Grande Geartown Grayback Middle Creek Glumgullion Upper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites Fan Juan Geartown Geaver Spring Gascade #2 Columbus Basin Mancos Mineral Creek Molas Lake Javajo Whiskey Ck Red Mountain Pass Gharkstooth Gpud Mountain Getump Lakes	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781 10044 10046 10631 9064 11080 10747 10674 11248	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8 3.6 3.7 4.5 3.4 6 5.4 7.6 4.4	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8 2.2 2.1 2.8 3.1 3.5 3.6 3.8 2.7	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153% 164% 176% 161% 110% 171% 150% 200% 163%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2 6.1 6.1 9.8 5.7 7.3 10.5 13.7 7.6	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295% 277% 290% 350% 184% 209% 292% 361% 281%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9 7.8 7.4 8.8 7.4 12 11 12.7 10	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5 7.8 7.8 9.2 6.6 11.8 10.3 13.4 9	Median 97% 103% 90% 76% 91% 91% 92% 6 Median 97% 111% 89% 81% 100% 95% 102% 107% 95% 111%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2 8.7 10.6 14.2 7.8 13.3 15.3 18.1 10.6	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120% 112% 136% 154% 118% 113% 149% 135% 118%
Headwaters Rio Grande Geartown Grayback Middle Creek Glumgullion Upper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites Geartown Geartown Geaver Spring Gascade #2 Columbus Basin Mancos Mineral Creek Molas Lake Javajo Whiskey Ck Red Mountain Pass Gharkstooth Goud Mountain Grump Lakes Upper San Juan	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781 10044 10046 10631 9064 11080 10747 10674 11248 10140	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8 3.6 3.7 4.5 3.4 6 5.4 7.6 4.4 7.4	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8 2.2 2.1 2.8 3.1 3.5 3.6 3.8 2.7 4.4	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153% 164% 176% 161% 110% 171% 150% 200% 163% 168%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2 6.1 6.1 9.8 5.7 7.3 10.5 13.7 7.6 15.7	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295% 277% 290% 350% 184% 209% 292% 361% 281% 357%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9 7.8 7.4 8.8 7.4 12 11 12.7 10 14.4	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5 7.8 7.8 9.2 6.6 11.8 10.3 13.4 9 16	Median 97% 103% 90% 76% 91% 91% 92% 6 Median 97% 111% 89% 81% 100% 95% 96% 112% 102% 107% 95% 111% 90%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2 8.7 10.6 14.2 7.8 13.3 15.3 18.1 10.6 20.7	% Median 114% 134% 1111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120% 112% 136% 114% 1154% 1154% 118% 113% 149% 135% 118% 119%
Headwaters Rio Grande eartown Grayback Iliddle Creek Ilumgullion Ipper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites an Juan eartown eaver Spring cascade #2 columbus Basin Ilancos Ilineral Creek Ilolas Lake Ilavajo Whiskey Ck Iled Mountain Pass harkstooth pud Mountain tump Lakes Ipper San Juan allecito	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781 10044 10046 10631 9064 11080 10747 10674 11248 10140 10782	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8 3.6 3.7 4.5 3.4 6 5.4 7.6 4.4 7.4 3.8	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8 2.2 2.1 2.8 3.1 3.5 3.6 3.8 2.7 4.4 2.4	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153% 164% 176% 161% 110% 171% 150% 200% 163% 168% 158%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2 6.1 6.1 9.8 5.7 7.3 10.5 13.7 7.6 15.7 6.8	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295% 277% 290% 350% 184% 209% 292% 361% 281% 357% 283%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9 7.8 7.4 8.8 7.4 12 11 12.7 10 14.4 9.1	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5 7.8 7.8 9.2 6.6 11.8 10.3 13.4 9 16 9.4	Median 97% 103% 90% 76% 91% 91% 92% 6 Median 97% 111% 89% 81% 100% 95% 96% 112% 102% 107% 95% 111% 90% 97%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2 8.7 10.6 14.2 7.8 13.3 15.3 18.1 10.6 20.7 9.1	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120% 112% 136% 154% 118% 113% 149% 135% 118% 129% 97%
Headwaters Rio Grande Jeartown Grayback Middle Creek Jumgullion Jeper Rio Grande Vager Gulch Volf Creek Summit Basin Index # of sites an Juan Jeartown Jeaver Spring Jeascade #2 Jolumbus Basin Jancos Jineral Creek Jolas Lake Javajo Whiskey Ck Jed Mountain Jetump Lakes Jeper San Juan Jallecito Jeminuche Creek	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781 10044 10046 10631 9064 11080 10747 10674 11248 10140 10782 10789	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8 3.6 3.7 4.5 3.4 6 5.4 7.6 4.4 7.4 3.8 4.3	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8 2.2 2.1 2.8 3.1 3.5 3.6 3.8 2.7 4.4 4.9	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153% 164% 176% 110% 171% 150% 200% 163% 168% 158% 88%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2 6.1 6.1 9.8 5.7 7.3 10.5 13.7 7.6 15.7 6.8 7.6	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295% 277% 290% 350% 184% 209% 292% 361% 281% 357% 283% 155%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9 7.8 7.4 8.8 7.4 12 11 12.7 10 14.4 9.1 10.2	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5 7.8 7.8 9.2 6.6 11.8 10.3 13.4 9 16 9.4 10.4	Median 97% 103% 90% 76% 91% 91% 92% 6 Median 97% 111% 89% 81% 100% 95% 96% 112% 102% 107% 95% 111% 90% 97% 98%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2 8.7 10.6 14.2 7.8 13.3 15.3 18.1 10.6 20.7 9.1 10.6	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120% 112% 136% 118% 113% 149% 135% 118% 129% 97% 102%
Headwaters Rio Grande eartown Grayback Iliddle Creek Ilumgullion Ipper Rio Grande Idager Gulch If Creek Summit Basin Index # of sites # of sites an Juan eartown eaver Spring fascade #2 folumbus Basin Ilancos Ilineral Creek Ilolas Lake favajo Whiskey Ck ed Mountain Pass harkstooth pud Mountain tump Lakes Ipper San Juan allecito	Network SNOTEL	(ft) 11600 11626 11269 11560 9379 11132 10957 Elevation (ft) 11600 9255 9012 10781 10044 10046 10631 9064 11080 10747 10674 11248 10140 10782	(in) 4.3 2.1 3.7 1.9 1.4 1.7 6.1 Current (in) 4.3 4.8 4.3 5.8 3.6 3.7 4.5 3.4 6 5.4 7.6 4.4 7.4 3.8	(in) 3.6 3 2.9 1.7 1.4 4.2 Median (in) 3.6 3.8 2.4 3.8 2.2 2.1 2.8 3.1 3.5 3.6 3.8 2.7 4.4 2.4	Median 119% 70% 128% 112% 100% 145% 6 Median 119% 126% 179% 153% 164% 176% 110% 171% 150% 200% 163% 168% 158% 88%	(in) 8.3 6.6 8.2 2.9 2.6 3.4 14.2 Last Year (in) 8.3 7.4 8 11.2 6.1 6.1 9.8 5.7 7.3 10.5 13.7 7.6 15.7 6.8 7.6 14.2	% Median 231% 220% 283% 171% 186% 338% 255% 6 Last Year % Median 231% 195% 333% 295% 277% 290% 350% 184% 209% 292% 361% 281% 357% 283%	(in) 11 8.2 10.8 5 4.8 5.2 13.7 Current (in) 11 8.4 8 10.9 7.8 7.4 8.8 7.4 12 11 12.7 10 14.4 9.1	(in) 11.3 8 12 6.6 5.3 15 Median (in) 11.3 7.6 9 13.5 7.8 7.8 9.2 6.6 11.8 10.3 13.4 9 16 9.4	Median 97% 103% 90% 76% 91% 91% 92% 6 Median 97% 111% 89% 81% 100% 95% 96% 112% 102% 107% 95% 111% 90% 97%	(in) 12.9 10.7 13.3 5.6 4.8 6.4 19.9 Last Year (in) 12.9 9.7 11.1 16.2 8.7 10.6 14.2 7.8 13.3 15.3 18.1 10.6 20.7 9.1	% Median 114% 134% 111% 85% 91% 133% 115% 6 Last Year % Median 114% 128% 123% 120% 112% 136% 118% 113% 149% 135% 118% 129% 97% 102%

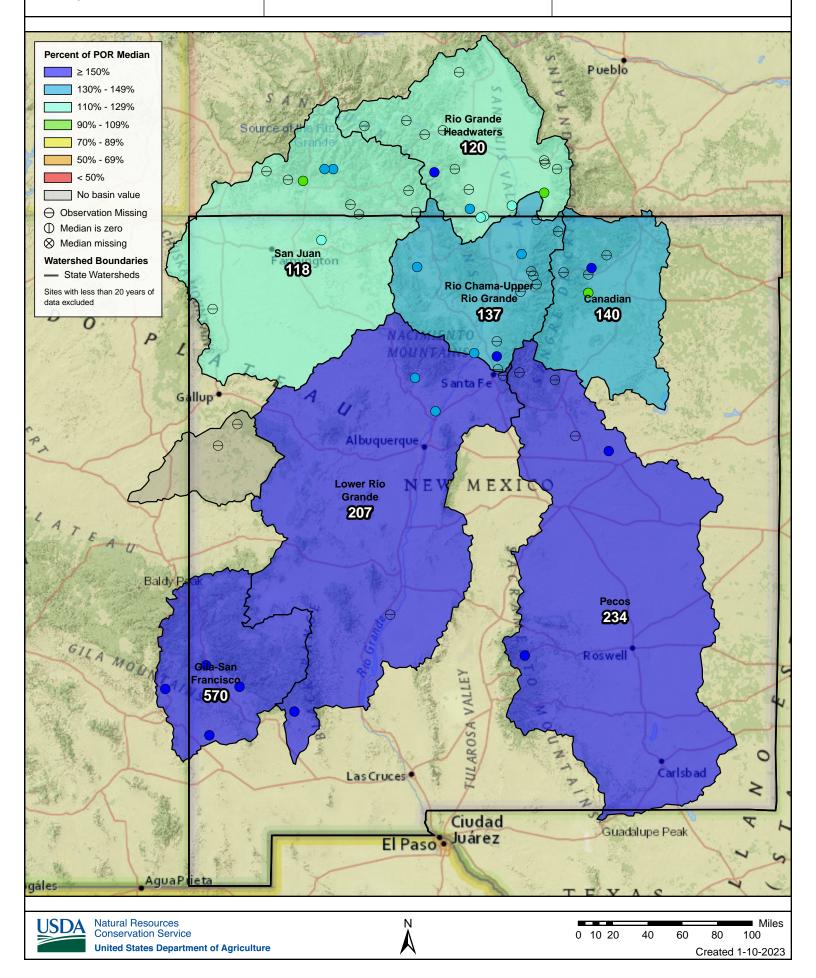
San Juan Headwaters	Network	Elevation	Current	Median	%	Last Year	Last Year	Current	Median	%	Last Year	Last Year
San Juan Headwaters	Network	(ft)	(in)	(in)	Median	(in)	% Median	(in)	(in)	Median	(in)	% Median
Beartown	SNOTEL	11600	4.3	3.6	119%	8.3	231%	11	11.3	97%	12.9	114%
Cascade #2	SNOTEL	9012	4.3	2.4	179%	8	333%	8	9	89%	11.1	123%
Columbus Basin	SNOTEL	10781	5.8	3.8	153%	11.2	295%	10.9	13.5	81%	16.2	120%
Mineral Creek	SNOTEL	10046	3.7	2.1	176%	6.1	290%	7.4	7.8	95%	10.6	136%
Molas Lake	SNOTEL	10631	4.5	2.8	161%	9.8	350%	8.8	9.2	96%	14.2	154%
Red Mountain Pass	SNOTEL	11080	6	3.5	171%	7.3	209%	12	11.8	102%	13.3	113%
Spud Mountain	SNOTEL	10674	7.6	3.8	200%	13.7	361%	12.7	13.4	95%	18.1	135%
Stump Lakes	SNOTEL	11248	4.4	2.7	163%	7.6	281%	10	9	111%	10.6	118%
Upper San Juan	SNOTEL	10140	7.4	4.4	168%	15.7	357%	14.4	16	90%	20.7	129%
Vallecito	SNOTEL	10782	3.8	2.4	158%	6.8	283%	9.1	9.4	97%	9.1	97%
Weminuche Creek	SNOTEL	10749	4.3	4.9	88%	7.6	155%	10.2	10.4	98%	10.6	102%
Wolf Creek Summit	SNOTEL	10957	6.1	4.2	145%	14.2	338%	13.7	15	91%	19.9	133%
Basin Index					153%		286%			94%		123%
# of sites					12		12			12		12
7 10	N 1 / 1	Elevation	Current	Median	%	Last Year	Last Year	Current	Median	%	Last Year	Last Year
Zuni-Bluewater	Network	(ft)	(in)	(in)	Median	(in)	% Median	(in)	(in)	Median	(in)	% Median
Rice Park	SNOTEL	8497	2.8	2.2	127%	3.2	145%	6.8	4.5	151%	5.4	120%
Basin Index					127%		145%			151%		120%
# of sites					1		1			1		1

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Basinwide Summary: January 1, 2023									1
(Medians based On 1991-2020 reference period)						For the End of			
Canadian	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Eagle Nest Lake nr Eagle Nest, NM		35.5	44.2	79.0	. = -	45%	56%		80%
Conchas Lake Basin Index	24.4	20.1	129.6	254.4	10% 10%		51% 52%	19% 19%	15% 32%
# of reservoirs					10%	2	2	1	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	226.1	167.8	510.2	2195.0	10%		23%	44%	33%
Caballo Reservoir	50.9	15.1	34.2	332.0	15%		10%	149%	44%
Bluewater Lake Cochiti Lake	1.0 39.7	2.0 41.6	3.3 50.2	38.5 491.0	3% 8%	5% 8%	9% 10%	32% 79%	61% 83%
Mcclure Reservoir	1.1	0.3	1.6	3.3	35%	9%	49%	71%	18%
Basin Index					10%	7%	20%	53%	38%
# of reservoirs					5	5	5	5	5
Pecos	(KAF)	(KAF)	(KAF)	(KAF)	Capacity	Last Year % Capacity	Capacity	Median	Median
Brantley Lake nr Carlsbad Brantley Lake nr Carlsbad	36.1 36.1	26.8 26.8	21.2 21.2	1008.2 1008.2	4% 4%		2% 2%	170% 170%	126% 126%
Lake Avalon	50.1	20.0	1.7	4.0	4 /0	55%	43%	170/0	120%
Lake Avalon		2.2	1.7	4.0		55%	43%		129%
Lake Sumner	16.2	11.8	23.3	102.0	16%		23%	70%	50%
Lake Sumner Santa Rosa Reservoir	16.2 16.6	11.8 18.4	23.3 52.0	102.0 432.2	16% 4%		23% 12%	70% 32%	50% 35%
Santa Rosa Reservoir	16.6	18.4	52.0	432.2	4%		12%	32%	35%
Basin Index					4%	4%	6%	71%	60%
# of reservoirs					6	8	8	6	8
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
Heron Reservoir	41.2	40.2	228.2	400.0	10%	10%	57%	18%	18%
Abiquiu Reservoir	100.1	77.9	155.9	1198.5	8%		13%	64%	50%
El Vado Reservoir Nambe Falls Reservoir	0.8 1.7	14.6 1.6	79.5 1.7	184.8 1.7	0% 100%	8% 94%	43% 101%	1% 99%	18% 93%
Costilla Reservoir	1.7	3.6	5.5	16.0	10070	22%	34%	3370	65%
Basin Index					8%		26%	31%	29%
# of reservoirs					4	5	5	4	5
Upper Rio Grande	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Caballo Reservoir	50.9	15.1	34.2	332.0	15%		10%	149%	44%
Cochiti Lake	39.7	41.6	50.2	491.0	8%		10%	79%	83%
Elephant Butte Reservoir	226.1	167.8	510.2	2195.0	10%		23%	44%	33%
Mcclure Reservoir Basin Index	1.1	0.3	1.6	3.3	35% 11%		49% 20%	71% 53%	18% 38%
# of reservoirs					4	4	4	4	4
Rio Grande Headwaters	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Platoro Reservoir	13.9	14.3	17.2	60.0	23%		29%	81%	83%
Continental Reservoir Mountain Home Reservoir	10.2 3.9	9.2 3.7	3.2 2.4	27.0 18.0	38% 22%		12% 13%	320% 163%	288% 154%
Rio Grande Reservoir	23.9	3. <i>1</i> 18.2	15.3	51.0	22% 47%		30%	156%	119%
Beaver Reservoir	3.3	3.1	4.1	4.5	73%		91%	80%	75%
Terrace Reservoir	5.6	3.8	4.2	18.0	31%		23%	133%	90%
Santa Maria Reservoir La Jara Reservoir	8.9 1.1	12.1 1.2	7.5 1.6	45.0	20%	27%	17%	118% 67%	161% 73%
Sanchez Reservoir	7.9	6.0	19.3	103.0	8%	6%	19%	41%	73% 31%
Basin Index	0	0.0	. 5.0	. 55.5	24%		22%	105%	95%
# 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
Jackson Gulch Reservoir	5.5	4.1	4.0	10.0	55%		40%	138%	102%
Navajo Reservoir	852.4		1330.0				78%	64%	66%
Vallecito Reservoir Lemon Reservoir	66.7 16.8	35.2 13.2		126.0 40.0	53% 42%		57% 46%	93% 92%	49% 72%
Basin Index		10.2	. 5.0	70.0	50%		76%	66%	65%

of reservoirs 4 4 4 4 4





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Streamflow Forecast Summary: January 1, 2023 (Medians based On 1991-2020 reference period)

		Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast							
Canadian	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)	
Cimarron R nr Cimarro	n ²								
	MAR-JUN	-1	2.2	6.6	72%	11	17.5	9.2	
Ponil Ck nr Cimarron									
	MAR-JUN	0.1	0.81	3.1	57%	5.4	8.7	5.4	
Rayado Ck nr Cimarror	า								
	MAR-JUN	0.1	1.2	3	59%	4.8	7.4	5.1	
Vermejo R nr Dawson									
	MAR-JUN	0.1	0.83	3	57%	5.2	8.4	5.3	
Eagle Nest Reservoir In	nflow ²								
-	MAR-JUN	-1	1.21	4.1	61%	7	11.2	6.7	

^{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									
Gila-San Francisco	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)		
San Francisco R at Gler	nwood									
	JAN-MAY	5.9	15.1	25	135%	39	66	18.5		
San Francisco R at Clift	on									
	JAN-MAY	18.2	45	73	166%	111	188	44		
Gila R at Gila										
	JAN-MAY	21	38	55	106%	76	115	52		
Gila R bl Blue Ck nr Viro	den									
	JAN-MAY	23	47	70	109%	99	156	64		

^{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

	[F	Forecast Exceedance Probabilities For Risk Assessment Chance that actual volume will exceed forecast								
Lower Rio Grande	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)			
Mimbres R at Mimbres											
	JAN-MAY	1.61	3.9	6	240%	8.6	13.2	2.5			
Jemez R nr Jemez											
	MAR-JUL	7.6	14.9	21	72%	29	41	29			
Jemez R bl Jemez Can	yon Dam										
	MAR-JUL	3.5	9.5	15.1	69%	22	35	22			
Santa Fe R nr Santa Fe	2										
	MAR-JUL	0.75	1.67	2.5	76%	3.5	5.3	3.3			
Rio Grande at San Marc	cial ²										
	MAR-JUL	-200	22	173	50%	325	550	345			

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

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

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

Pecos	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)
Gallinas Ck nr Montezu	ma							
	MAR-JUL	1.01	3.4	5.8	73%	8.8	14.5	8
Pecos R nr Pecos								
	MAR-JUL	13.6	25	35	66%	46	66	53
Pecos R ab Santa Rosa	a Lk							
	MAR-JUL	4.3	15.9	28	68%	44	73	41
Rio Ruidoso at Hollywo	od							
•	MAR-JUN	0.09	0.93	2	59%	3.5	6.4	3.4
Pecos R nr Anton Chico)							
	MAR-JUL	4.7	18	32	60%	50	84	53

^{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

	Г	F	orecast Exce	edance Prob	abilities For Ris	k Assessme	nt	٦	
					ume will exceed		· · · ·		
Rio Chama-Upper Rio Grande	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)	
Embudo Ck at Dixon									
	MAR-JUL	5.8	14.1	22	69%	31	48	32	
Rio Hondo nr Valdez									
	MAR-JUL	3.3	6.2	8.6	57%	11.4	16.2	15.1	
Costilla Ck nr Costilla 2									
D: D T	MAR-JUL	5.2	9.6	13.4	61%	17.8	25	22	
Rio Pueblo de Taos bl Lo		4 57	C F	44.7	FC0/	40.5	24	24	
Santa Cruz B at Cundive	MAR-JUL	1.57	6.5	11.7	56%	18.5	31	21	
Santa Cruz R at Cundiyo	MAR-JUL	4.6	7.9	10.7	64%	13.9	19.4	16.6	
Costilla Reservoir Inflow		4.0	7.5	10.7	0470	13.3	13.4	10.0	
Costilia Neservoli Illilow	MAR-JUL	3	4.9	6.4	62%	8.1	11	10.3	
El Vado Reservoir Inflow		3	4.5	0.4	0270	0.1		10.5	
Li vado iteservon ninow	MAR-JUL	56	105	147	79%	196	280	186	
	APR-JUL	49	94	132	80%	177	255	166	
Nambe Falls Reservoir I			•		3373				
rambo ramo rabborrom m	MAR-JUL	2	3.3	4.3	77%	5.5	7.5	5.6	
Rio Pueblo de Taos nr T		_							
	MAR-JUL	2.7	5.7	8.3	66%	11.5	17	12.5	
Rio Grande at Otowi Brid	dge ²								
	MAR-JUL	152	285	395	70%	525	755	565	
Red R bl Fish Hatchery r	nr Questa								
	MAR-JUL	10	15.2	19.3	62%	24	32	31	
Tesuque Ck ab diversion									
	MAR-JUL	0.22	0.58	0.92	81%	1.34	2.1	1.13	
Rio Lucero nr Arroyo Se		_							
	MAR-JUL	3	4.9	6.5	64%	8.2	11.2	10.1	

 ^{90%} And 10% exceedance probabilities are actually 95% And 5%
 Forecasts are For unimpaired flows. Actual flow will be dependent On management of upstream reservoirs And diversions

	[F									
Rio Grande Headwaters	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)			
Alamosa Ck ab Terrad	ce Reservoir										
	APR-SEP	33	33 45 55 90% 65 82								
Culebra Ck at San Lui	is ²										

	APR-SEP	5.1	9.1	12.5	75%	16.4	23	16.7
Ute Ck nr Fort Garland	APR-SEP	2.3	4.4	6.2	55%	8.4	12.1	11.3
La Jara Ck nr Capulin								
	MAR-JUL	3.1	5.1	6.7	87%	8.6	11.7	7.7
Platoro Reservoir Inflow								
	APR-JUL	31	41	48	94%	56	69	51
	APR-SEP	34	45	53	93%	62	76	57
San Antonio R at Ortiz			_	_				
	APR-SEP	2.6	6	9	94%	12.7	19.2	9.6
Rio Grande nr Del Norte								
	APR-SEP	235	325	400	83%	475	605	480
Trinchera Ck ab Turners								
	APR-SEP	2.5	4.8	6.8	66%	9.2	13.2	10.3
Rio Grande nr Lobatos								
Los Pinos R nr Ortiz								
	APR-SEP	28	43	55	90%	68	91	61
Conejos R nr Mogote 2								
,	APR-SEP	97	133	160	95%	190	240	168
Saguache Ck nr Saguac	he ²							
	APR-SEP	9.1	16.1	22	79%	29	40	28
SF Rio Grande at South	Fork ²							
	APR-SEP	63	87	105	94%	125	158	112
Rio Grande at Thirty Mile			-			-		
The Grande at Time, time	APR-JUL	57	82	98	88%	114	139	111
	APR-SEP	64	91	110	92%	129	156	120
Rio Grande at Wagon W		•	.		3_73			0
The Station at Tragell W	APR-SEP	154	215	260	84%	310	395	310
Sangre de Cristo Ck ²	, IX OLI	101	210	200	0170	0.0	300	0.0
Jangre de Onsio Ok	APR-SEP	1.51	4.8	8	73%	12.1	19.6	10.9
	ALK-OEL	1.51	4.0	0	1370	12.1	19.0	10.9

 ^{90%} And 10% exceedance probabilities are actually 95% And 5%
 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)
Animas R at Durango								
	APR-JUL	215	300	365	97%	435	555	375
Navajo Reservoir Inflow	/ ²							
,	APR-JUL	250	420	555	88%	715	980	630
Captain Tom Wash nr	Two Gray Hills							
·	MAR-MAY	0.22	0.81	1.55	250%	2.6	5	0.62
Rio Blanco at Blanco D	iversion 2							
	APR-JUL	24	36	44	92%	54	70	48
Lemon Reservoir Inflow	I^2							
	APR-JUL	25	37	46	102%	56	73	45
Navajo R bl Oso Divers	ion ²							
	APR-JUL	28	42	53	95%	65	85	56
Mancos R nr Mancos 2								
	APR-JUL	4.8	10.7	16	101%	22	34	15.9
Piedra R nr Arboles								
	APR-JUL	78	125	163	93%	205	280	175
Vallecito Reservoir Inflo	•							
	APR-JUL	95	133	163	96%	196	250	169
San Juan R nr Carraca								
San Saan Kill Sanasa	APR-JUL	153	235	295	88%	370	490	335

APR-JUL	8.1	13.5	18	96%	23	32	18.8
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- 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

		F								
Zuni	Forecast Period	90% (KAF)	70% (KAF)	50% (KAF)	% Median	30% (KAF)	10% (KAF)	30yr Median (KAF)		
Rio Nutria nr Ramah										
	JAN-MAY	0.14	0.76	1.46	200%	2.4	4.2	0.73		
Zuni R ab Black Rock I	Reservoir									
	JAN-MAY	0	0.15	0.4	308%	0.78	1.56	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

NEW MEXICO WATER SUPPLY OUTLOOK REPORT

Natural Resources Conservation Service Albuquerque, New Mexico

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