

February 4, 2014 RESERVOIR LEVEL AND SNOW UPDATE

Last week the basins finally received some snow, reversing the long trend of the snowpack declining relative to the average. While we are still below average in all three basins, the snowpack in the Upper Rio Grande basin increased by 2 inches snow water equivalent compared to the average increase of 0.6 inches. The snowpack at Wolf Creek increased by about 2.5 inches following a long and unusual decline for this time of year. At 11.4 inches it is still however well below the average of 21 inches. There is a good chance of more snow today, and a 30 to 50% chance through Friday. There is 160,000 more ac-ft in Elephant Butte/Caballo than at this time last year, and storage continues to increase at about 1,000 ac-ft per day.

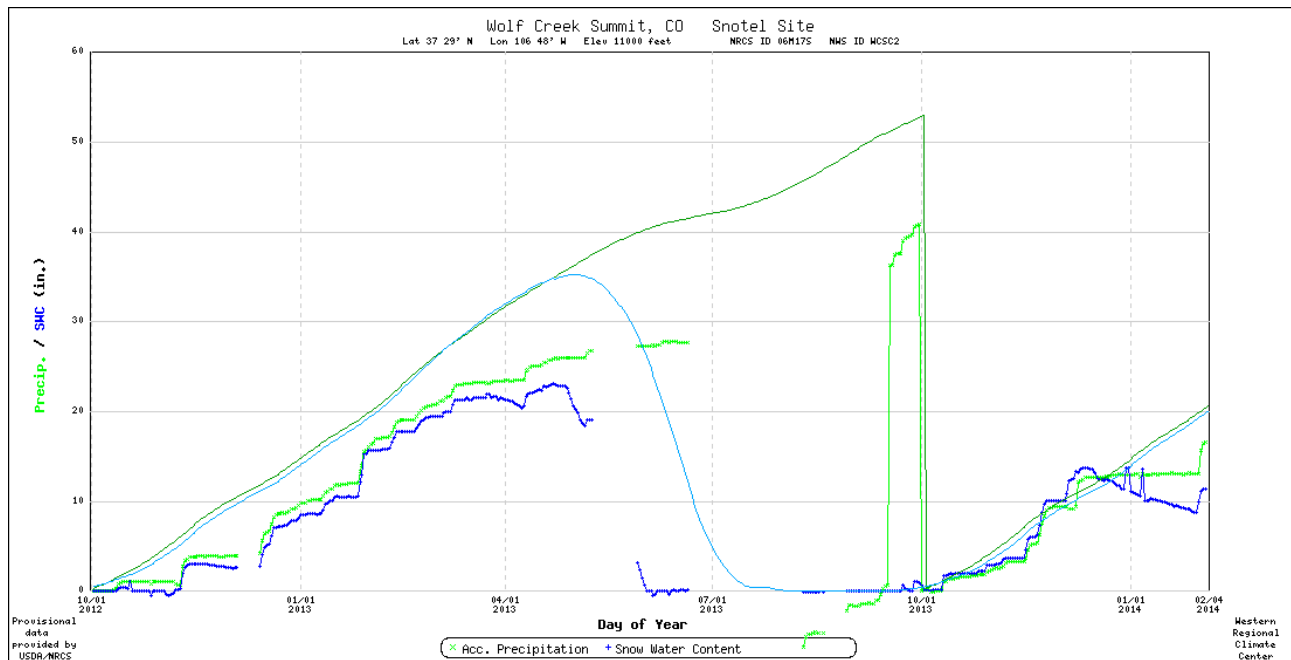
COMBINED STORAGE Elephant Butte and Caballo February 3, 2014 355,323 acre-feet

S N O W - P R E C I P I T A T I O N U P D A T E
Based on Mountain Data from NRCS SNOTEL Sites
As of Tuesday February 4, 2014

BASIN	ELEV. (Ft)	SNOW WATER EQUIVALENT % Avg	TOTAL PRECIPITATION % Avg
Data Site Name			

UPPER RIO GRANDE BASIN			
Basin wide percent of average		80	85
RIO CHAMA BASIN			
Basin wide percent of average		68	60
SANGRE DE CRISTO MOUNTAIN RANGE BASINS			
Basin wide percent of average		75	82

WOLF CREEK



FORECAST

UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-
INCLUDING...CREEDE...SOUTH FORK
704 AM MST TUE FEB 4 2014

TODAY

PERIODS OF SNOW. ADDITIONAL SNOW ACCUMULATION OF 1 TO 2 INCHES. HIGHS 20 TO 28. WEST WINDS 10 TO 15 MPH. CHANCE OF PRECIPITATION 80 PERCENT.

TONIGHT

MOSTLY CLOUDY. CHANCE OF SNOW UNTIL MIDNIGHT...THEN SLIGHT CHANCE OF SNOW AFTER MIDNIGHT. LOWS 7 BELOW TO 5 ABOVE ZERO. WEST WINDS 10 TO 15 MPH. CHANCE OF PRECIPITATION 30 PERCENT. WIND CHILL READINGS 8 BELOW TO 18 BELOW ZERO.

WEDNESDAY

MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SNOW. HIGHS 14 TO 23. SOUTHWEST WINDS 10 TO 15 MPH. WIND CHILL READINGS 9 BELOW TO 19 BELOW ZERO.

WEDNESDAY NIGHT

CLOUDY WITH A 40 PERCENT CHANCE OF SNOW. LOWS 4 BELOW TO 11 ABOVE ZERO. SOUTHWEST WINDS AROUND 10 MPH.

THURSDAY

CLOUDY WITH A 50 PERCENT CHANCE OF SNOW. LIGHT SNOW ACCUMULATIONS. HIGHS 20 TO 29. SOUTHWEST WINDS 10 TO 20 MPH WITH GUSTS TO AROUND 35 MPH.

THURSDAY NIGHT

CLOUDY WITH A 40 PERCENT CHANCE OF SNOW. LOWS 4 TO 15.

FRIDAY

CLOUDY WITH A 50 PERCENT CHANCE OF SNOW. HIGHS 22 TO 31.

FRIDAY NIGHT

CLOUDY WITH A 40 PERCENT CHANCE OF SNOW. LOWS 1 TO 12.

SATURDAY

MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SNOW. HIGHS 22 TO 28.

SATURDAY NIGHT

PARTLY CLOUDY WITH A 10 PERCENT CHANCE OF SNOW SHOWERS. LOWS 7 BELOW TO 6 ABOVE ZERO.

SUNDAY

MOSTLY SUNNY. HIGHS 29 TO 35.

SUNDAY NIGHT

PARTLY CLOUDY WITH A 10 PERCENT CHANCE OF SNOW SHOWERS. LOWS 2 TO 16.

MONDAY

MOSTLY CLOUDY WITH A 10 PERCENT CHANCE OF SNOW SHOWERS. HIGHS 32 TO 38.

