

February 15, 2011 RESERVOIR LEVEL AND SNOW UPDATE

The snowpack relative to the average declined again this past week. The Upper Rio Grande, Rio Chama and Sangre de Cristo basins gained 0.9, 0.6 and 0.7 inches snow water equivalent respectively, but this was not quite enough to keep up with the long term average increase over the same period. In the Upper Rio Grande, the average snowpack on this date is approximately 15 inches. This is 70% of the snowpack on April 15, which is about the date of the average maximum snowpack for the season. There are 5 more inches on average added to the snowpack in the two months between now and April 15. There is a moderate chance of snow this week, with the best chance being Wednesday night and Thursday. Storage in Caballo and Elephant Butte dams continues to increase about 1,000 ac-ft per day.

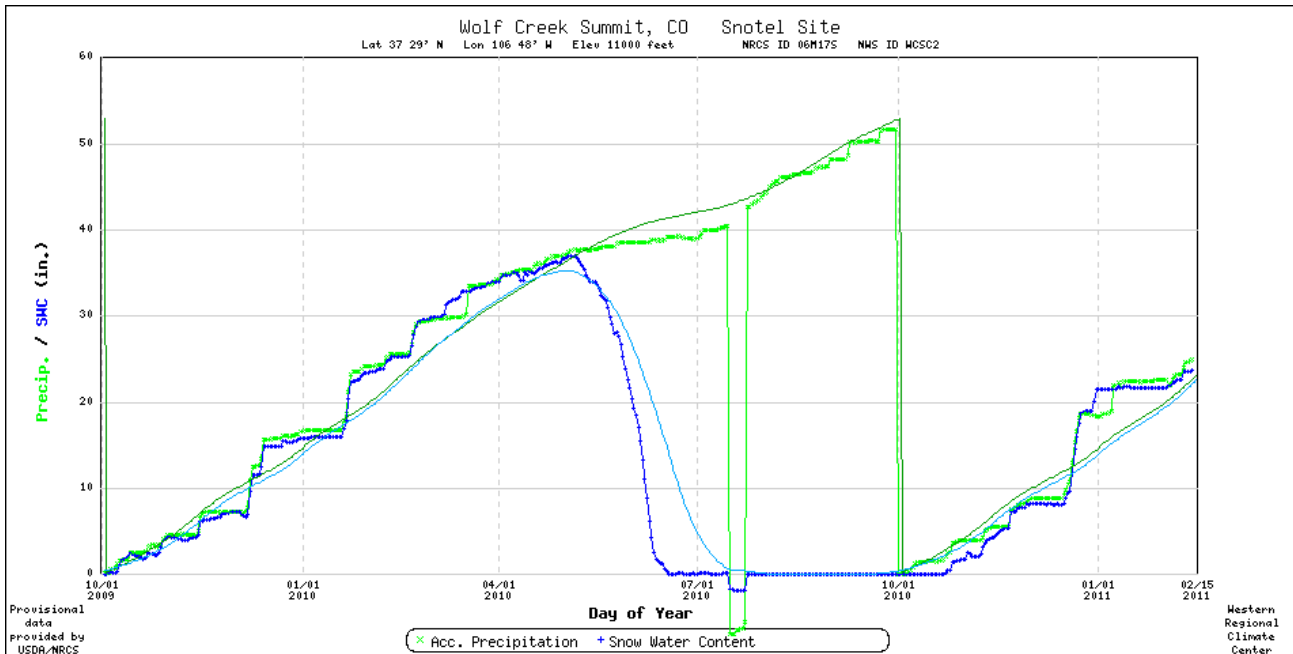
COMBINED STORAGE Elephant Butte and Caballo

February 13, 2011 510,966 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 15, 2011

BASIN	ELEV. (Ft)	SNOW WATER EQUIVALENT % Avg	TOTAL PRECIPITATION % Avg
UPPER RIO GRANDE BASIN			
Basin wide percent of average		93	97
RIO CHAMA BASIN			
Basin wide percent of average		85	76
SANGRE DE CRISTO MOUNTAIN RANGE BASINS			
Basin wide percent of average		78	79

WOLF CREEK



FORECAST

UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-
INCLUDING...CREEDE...SOUTH FORK
354 AM MST TUE FEB 15 2011

TODAY

MOSTLY SUNNY. HIGHS 41 TO 50. SOUTHWEST WINDS UP TO 10 MPH.

TONIGHT

PARTLY CLOUDY UNTIL MIDNIGHT THEN BECOMING MOSTLY CLOUDY. LOWS 11 TO 26. WEST WINDS 10 TO 15 MPH. GUSTS UP TO 35 MPH AFTER MIDNIGHT.

WEDNESDAY

SOUTHWEST WINDS 15 TO 30 MPH. PARTLY SUNNY. A 10 PERCENT CHANCE OF RAIN LATE IN THE AFTERNOON. HIGHS 39 TO 48.

WEDNESDAY NIGHT

SOUTHWEST WINDS 15 TO 30 MPH. CLOUDY. CHANCE OF RAIN AND SNOW UNTIL MIDNIGHT...THEN SNOW LIKELY AFTER MIDNIGHT. LOWS 20 TO 31. CHANCE OF PRECIPITATION 60 PERCENT.

THURSDAY

SOUTHWEST WINDS 15 TO 30 MPH. CLOUDY WITH A 50 PERCENT CHANCE OF SNOW. MODERATE SNOW ACCUMULATIONS. HIGHS 26 TO 37.

THURSDAY NIGHT

MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SNOW. LOWS 3 TO 11.

FRIDAY AND FRIDAY NIGHT

MOSTLY CLOUDY WITH A 40 PERCENT CHANCE OF SNOW. HIGHS 26 TO 37. LOWS 5 TO 15.

SATURDAY

CLOUDY. CHANCE OF SNOW IN THE MORNING...THEN CHANCE OF SNOW AND RAIN IN THE AFTERNOON. HIGHS 29 TO 39. CHANCE OF PRECIPITATION 40 PERCENT.

SATURDAY NIGHT

CLOUDY WITH A 40 PERCENT CHANCE OF SNOW. LOWS 8 TO 22.

SUNDAY

MOSTLY CLOUDY WITH A 40 PERCENT CHANCE OF SNOW. HIGHS 29 TO 39.

SUNDAY NIGHT

CLOUDY WITH A 30 PERCENT CHANCE OF SNOW. LOWS 5 TO 12.

WASHINGTON'S BIRTHDAY

MOSTLY CLOUDY WITH A 10 PERCENT CHANCE OF SNOW. HIGHS 25 TO 33.

