

January 17, 2011 RESERVOIR LEVEL AND SNOW UPDATE

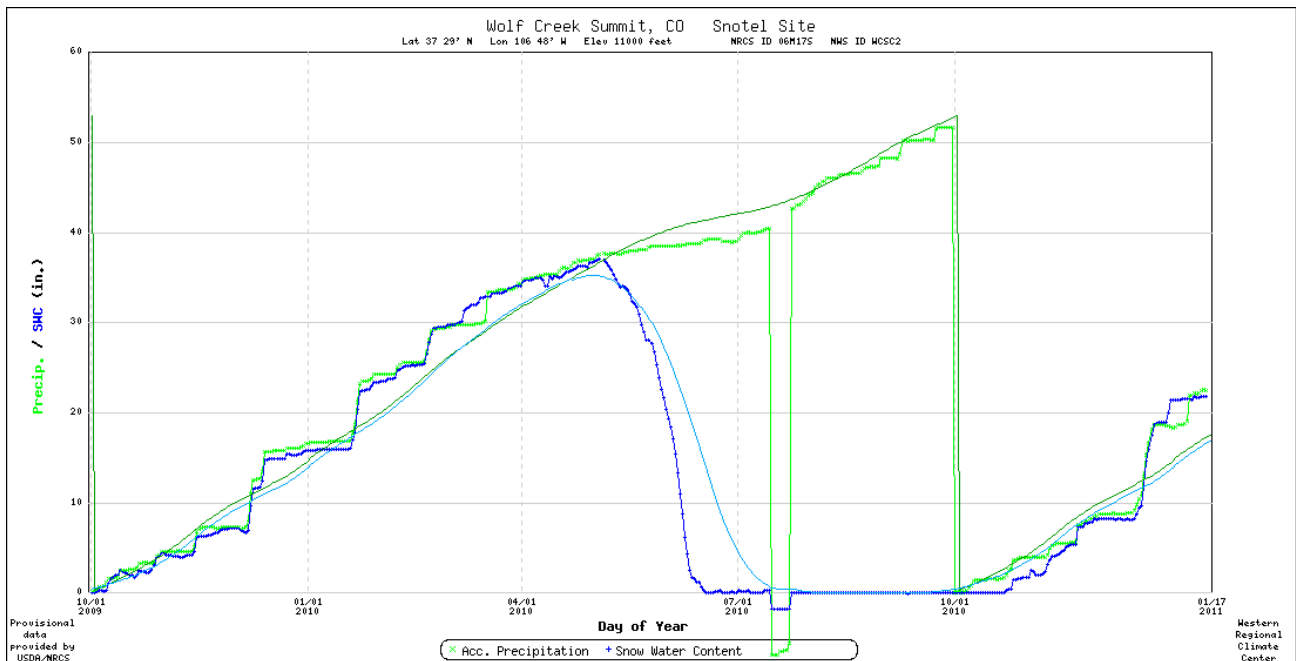
We are now about halfway through the snow accumulation season, and the Upper Rio Grande and Rio Chama basins are still doing a little better than average after catching up last month following their slow start. They have slipped a little compared to the average in the past two weeks however as there has not been much new snow. The Sangre de Cristo basin continues to be well below average. This week the chance of snow is not high, with the best chance being 40% today and 50% on Wednesday night. The snowpack may therefore continue to slip relative to the average. The peak snowpack is typically 3 months away. Storage in Caballo and Elephant Butte dams is increasing about 8,500 ac-ft per week, the same rate as this time last year but still about 90,000 ac-ft lower.

COMBINED STORAGE Elephant Butte and Caballo January 16, 2011 478,999 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 Monday January 17, 2011

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

UPPER RIO GRANDE BASIN			
Basin wide percent of average		109	110
RIO CHAMA BASIN			
Basin wide percent of average		103	87
SANGRE DE CRISTO MOUNTAIN RANGE BASINS			
Basin wide percent of average		62	68



WOLF CREEK

FORECAST

UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-
INCLUDING...CREEDE...SOUTH FORK

353 AM MST MON JAN 17 2011

TODAY

PARTLY SUNNY. SCATTERED SNOW SHOWERS THROUGH THE DAY. SCATTERED RAIN SHOWERS IN THE AFTERNOON. HIGHS 36 TO 43. WEST WINDS 10 TO 15 MPH. CHANCE OF PRECIPITATION 40 PERCENT.

TONIGHT

MOSTLY CLOUDY WITH SCATTERED SNOW SHOWERS. LOWS 5 TO 17. WEST WINDS 10 TO 15 MPH. CHANCE OF PRECIPITATION 40 PERCENT.

TUESDAY

PARTLY SUNNY WITH A 10 PERCENT CHANCE OF SNOW. HIGHS 31 TO 38. WEST WINDS UP TO 10 MPH IN THE MORNING BECOMING LIGHT.

TUESDAY NIGHT

MOSTLY CLOUDY WITH A 10 PERCENT CHANCE OF SNOW. LOWS 8 TO 16. SOUTHWEST WINDS UP TO 10 MPH.

WEDNESDAY

MOSTLY CLOUDY. SLIGHT CHANCE OF SNOW IN THE MORNING...THEN CHANCE OF SNOW IN THE AFTERNOON. HIGHS 28 TO 37. WEST WINDS 10 TO 15 MPH. CHANCE OF PRECIPITATION 30 PERCENT.

WEDNESDAY NIGHT

MOSTLY CLOUDY WITH A 50 PERCENT CHANCE OF SNOW. LOWS 5 TO 16.

THURSDAY

PARTLY SUNNY WITH A 20 PERCENT CHANCE OF SNOW. HIGHS 25 TO 33.

THURSDAY NIGHT

PARTLY CLOUDY. LOWS 3 TO 15.

FRIDAY

PARTLY SUNNY WITH A 10 PERCENT CHANCE OF SNOW. HIGHS 25 TO 31.

FRIDAY NIGHT THROUGH SUNDAY

MOSTLY CLOUDY WITH A 10 PERCENT CHANCE OF SNOW SHOWERS. LOWS 9 TO 18. HIGHS 26 TO 37.

