

Feb 8, 2012 RESERVOIR LEVEL AND SNOW UPDATE

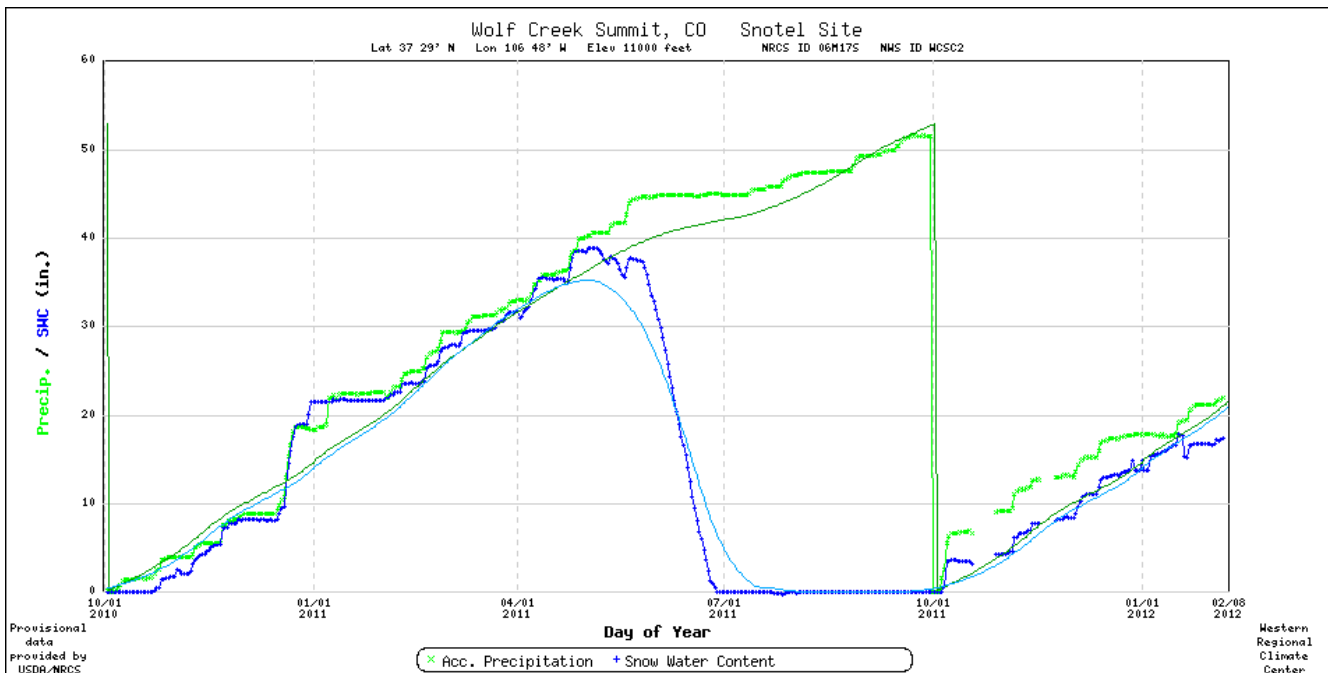
The snowpack is almost unchanged, remaining at about 80% of average in the Upper Rio Grande and Rio Chama basins. The average snowpack in the Upper Rio Grande stands at 13 inches on Feb 1, and increases by one inch during the first week of February. The actual current snowpack stood at 9.7 inches on Feb 1, and has increased by one inch (in line with the average increase) since then. There is a good chance (70%) of snow tonight, and with the exception of Friday and Saturday, there is a 20-30% chance during the coming week. Storage in Elephant Butte and Caballo continues its increase of about 1100 to 1300 ac-ft per day. This season the increase in storage since Nov 1 is a little higher than it has been in the past 3 years. During these 3 years, storage had an early peak in 3 to 5 weeks time, and if this pattern holds this year with a filling rate of 1200 ac-ft per day, then the first peak could be around 375,000 to 400,000 ac-ft, which is down about 140,000 to 160,000 ac-ft from the early peak last year.

COMBINED STORAGE Elephant Butte and Caballo February 6, 2012 354,528 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 Wednesday February 8, 2012

BASIN Data Site Name	ELEV. (Ft)	SNOW WATER EQUIVALENT %	TOTAL PRECIPITATION %
		Avg	Avg
UPPER RIO GRANDE BASIN			
	Basin wide percent of average	80	101
RIO CHAMA BASIN			
	Basin wide percent of average	79	85
SANGRE DE CRISTO MOUNTAIN RANGE BASINS			
	Basin wide percent of average	96	112

WOLF CREEK



FORECAST

UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-

INCLUDING...CREEDE...SOUTH FORK
334 AM MST WED FEB 8 2012

TODAY

PARTLY SUNNY. HIGHS 32 TO 37. SOUTHWEST WINDS UP TO 10 MPH.

TONIGHT

CLOUDY. CHANCE OF SNOW IN THE EVENING AND OVERNIGHT... THEN SNOW LIKELY EARLY IN THE MORNING. SNOW ACCUMULATION UP TO 2 INCHES. LOWS 9 TO 19. SOUTHWEST WINDS UP TO 10 MPH. CHANCE OF PRECIPITATION 70 PERCENT.

THURSDAY

PARTLY SUNNY WITH A 30 PERCENT CHANCE OF SNOW. HIGHS IN THE 30S. LIGHT WINDS.

THURSDAY NIGHT

MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SNOW. LOWS 7 TO 17. LIGHT WINDS.

FRIDAY

MOSTLY SUNNY. HIGHS 31 TO 36. LIGHT WINDS.

FRIDAY NIGHT AND SATURDAY

PARTLY CLOUDY. LOWS 11 TO 19. HIGHS 35 TO 40.

SATURDAY NIGHT AND SUNDAY

MOSTLY CLOUDY WITH A 30 PERCENT CHANCE OF SNOW. LOWS 13 TO 22. HIGHS 30 TO 35.

SUNDAY NIGHT THROUGH TUESDAY

MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SNOW. LOWS 8 TO 19. HIGHS 29 TO 35.

