

# Feb 21, 2012 RESERVOIR LEVEL AND SNOW UPDATE

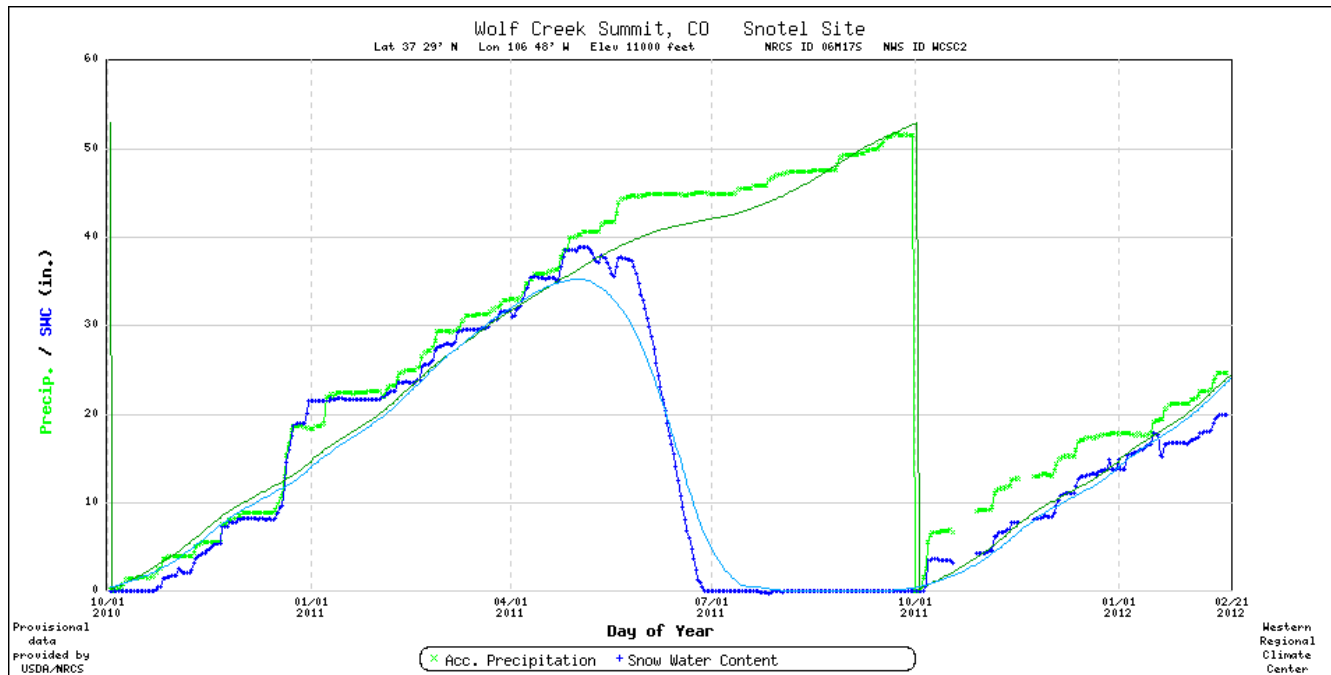
The snowpack continues to remain about the same relative to the average, around 80% in the Upper Rio Grande and Rio Chama basins. There is however no mention of snow in the forecast for the coming week, and if this holds true the snowpack relative to the average will decline about 6%. Storage in Elephant Butte/Caballo continues to increase about 1,250 ac-ft per day. In 2008-2009 and 2009-2010, and 2010-2011, there was a peak in storage in the first half of March. In 2008-2009 and 2009-2010 the March peaks were followed by a comparable 2<sup>nd</sup> peak around the middle of June, but last year, 2010-2011, this 2<sup>nd</sup> peak did not occur and so storage started dropping early. It remains to be seen what storage pattern will be followed this year.

## COMBINED STORAGE Elephant Butte and Caballo February 19, 2012 371,139 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 21, 2012

BASIN Data Site Name	ELEV. (Ft)	SNOW WATER EQUIVALENT %	TOTAL PRECIPITATION %
		Avg	Avg
-----			
UPPER RIO GRANDE BASIN			
Basin wide percent of average		81	102
RIO CHAMA BASIN			
Basin wide percent of average		83	89
SANGRE DE CRISTO MOUNTAIN RANGE BASINS			
Basin wide percent of average		102	112

### WOLF CREEK



#### FORECAST

UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-  
INCLUDING...CREEDE...SOUTH FORK  
402 AM MST TUE FEB 21 2012

#### TODAY

MOSTLY SUNNY. HIGHS 30 TO 35. WEST WINDS 10 TO 15 MPH. WIND CHILL READINGS 6 BELOW TO 16 BELOW ZERO IN THE MORNING.

**TONIGHT**

PARTLY CLOUDY. LOWS 7 TO 14. WEST WINDS 10 TO 15 MPH.

**WEDNESDAY**

MOSTLY SUNNY. HIGHS 37 TO 45. WEST WINDS 10 TO 15 MPH.

**WEDNESDAY NIGHT**

MOSTLY CLOUDY. LOWS 12 TO 22. WEST WINDS 10 TO 20 MPH. GUSTS UP TO 35 MPH AFTER MIDNIGHT.

**THURSDAY**

PARTLY SUNNY. HIGHS 30 TO 40. WEST WINDS 15 TO 25 MPH WITH GUSTS TO AROUND 40 MPH DECREASING TO 10 TO 15 MPH IN THE AFTERNOON.

**THURSDAY NIGHT**

MOSTLY CLOUDY. LOWS 3 TO 13.

**FRIDAY**

SUNNY. HIGHS 30 TO 37.

**FRIDAY NIGHT THROUGH SATURDAY NIGHT**

PARTLY CLOUDY. LOWS 8 TO 21. HIGHS 32 TO 41.

**SUNDAY THROUGH MONDAY**

MOSTLY CLOUDY. HIGHS 25 TO 37. LOWS 5 TO 15.

