

## February 28, 2011 RESERVOIR LEVEL AND SNOW UPDATE

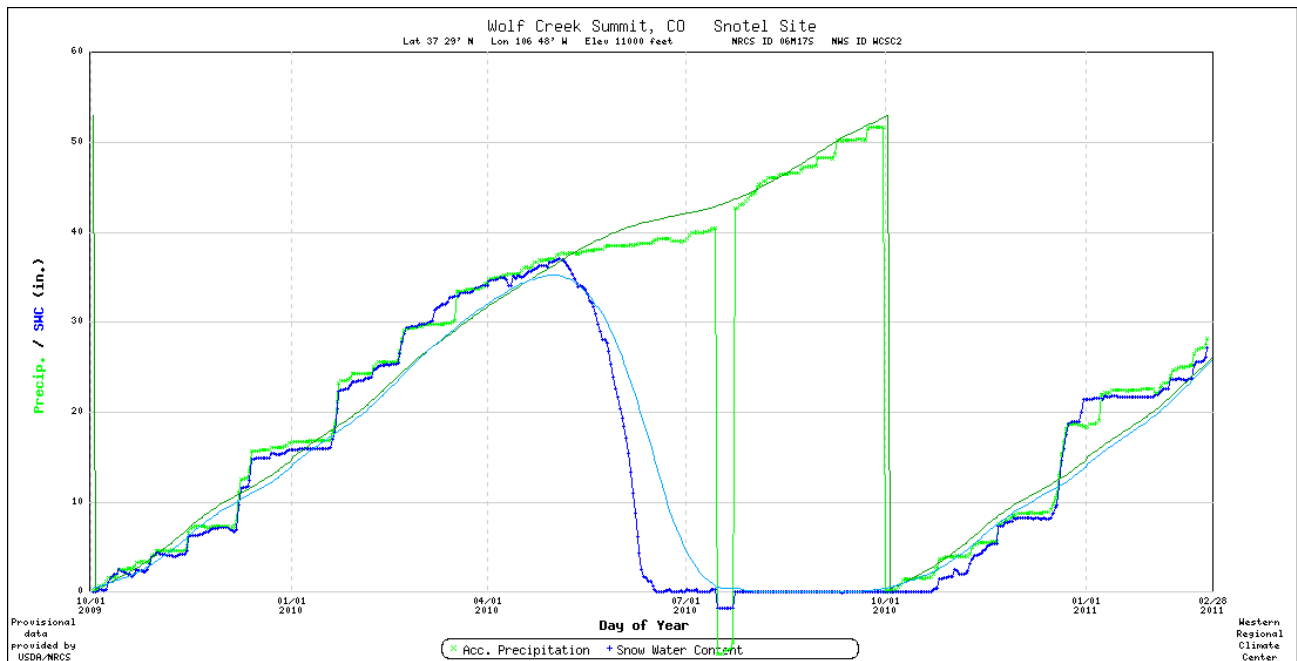
The snowpack is just about the same at the end of February as it was last week, relative to the average. The average snowpack in the Upper Rio Grande, Rio Chama and Sangre de Cristo basins increased by 1.26, 0.66 and 0.19 inches respectively, to 16.8, 11.4 and 6.4 inches respectively. Wolf Creek Summit is at 27.7 inches, about 2 inches more than average. The forecast chance of snow this coming week is small, 10-20% at best on Thursday and Friday. Storage in Elephant Butte/Caballo remains about 100,000 ac-ft lower than this date last year, but is increasing at about the same rate of 1,000 ac-ft/day.

### COMBINED STORAGE Elephant Butte and Caballo February 25, 2011 524,980 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 February 28, 2011

BASIN	ELEV. (Ft)	SNOW WATER EQUIVALENT % Avg	TOTAL PRECIPITATION % Avg
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UPPER RIO GRANDE BASIN			
	Basin wide percent of average	99	102
RIO CHAMA BASIN			
	Basin wide percent of average	88	77
SANGRE DE CRISTO MOUNTAIN RANGE BASINS			
	Basin wide percent of average	76	79

### WOLF CREEK



### FORECAST

UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-  
INCLUDING...CREEDE...SOUTH FORK  
331 AM MST MON FEB 28 2011

### TODAY

SUNNY. HIGHS 37 TO 46. SOUTHWEST WINDS UP TO 10 MPH INCREASING TO 10 TO 15 MPH IN THE AFTERNOON.

TONIGHT

MOSTLY CLEAR. LOWS 9 TO 18. SOUTHWEST WINDS 10 TO 15 MPH.

TUESDAY

MOSTLY SUNNY. HIGHS 39 TO 47. SOUTHWEST WINDS 10 TO 15 MPH.

TUESDAY NIGHT

PARTLY CLOUDY. LOWS 8 TO 22. SOUTHWEST WINDS UP TO 10 MPH.

WEDNESDAY

PARTLY SUNNY. HIGHS 41 TO 49. SOUTHWEST WINDS 10 TO 15 MPH.

WEDNESDAY NIGHT AND THURSDAY

MOSTLY CLOUDY. A 10 PERCENT CHANCE OF RAIN AND SNOW SHOWERS. LOWS 15 TO 29. HIGHS 37 TO 48.

THURSDAY NIGHT AND FRIDAY

MOSTLY CLOUDY. A 20 PERCENT CHANCE OF RAIN AND SNOW SHOWERS. LOWS 5 TO 23. HIGHS 32 TO 44.

FRIDAY NIGHT

MOSTLY CLOUDY. LOWS 3 TO 18.

SATURDAY

MOSTLY SUNNY. HIGHS 34 TO 44.

SATURDAY NIGHT

MOSTLY CLOUDY. LOWS 13 TO 24.

SUNDAY

MOSTLY CLOUDY. SLIGHT CHANCE OF SNOW IN THE MORNING...THEN SLIGHT CHANCE OF RAIN AND SNOW IN THE AFTERNOON. HIGHS 38 TO 48. CHANCE OF PRECIPITATION 10 PERCENT.

Wolf Creek Pass SNOTEL 1986-2008

