

## April 5, 2010 RESERVOIR LEVEL AND SNOW UPDATE

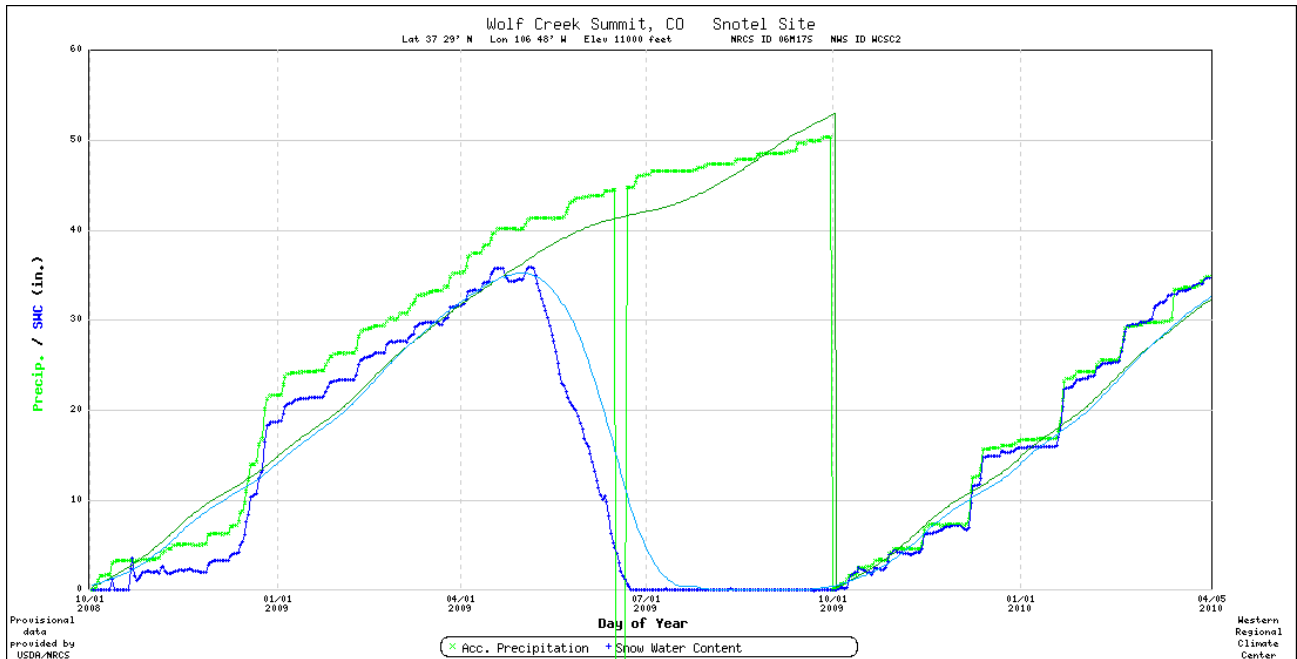
The snowpack relative to the average has changed very little this past week. There is however an excellent chance (60-90%) of significant snow tonight and tomorrow. So far this year total storage in Elephant Butte/Caballo peaked at the beginning of March, and this past week has been declining at about 2000 ac-ft per day. Storage is currently at about the same level as at the end of January, but will start increasing again with snowmelt. The flow of the Rio Grande at San Marcial has increased in recent days, but is still below both the release rate from Caballo and the long term median flow rate.

### COMBINED STORAGE Elephant Butte and Caballo April 4, 2010 588,206 acre-feet

SNOW - PRECIPITATION UPDATE  
Based on Mountain Data from NRCS SNOTEL Sites  
As of Monday: April 5, 2010

BASIN	ELEV.	SNOW WATER EQUIVALENT	TOTAL PRECIPITATION
Data Site Name	(Ft)	%	%
		Avg	Avg
UPPER RIO GRANDE BASIN			
	Basin wide percent of average	103	102
RIO CHAMA BASIN			
	Basin wide percent of average	112	95
SANGRE DE CRISTO MOUNTAIN RANGE BASINS			
	Basin wide percent of average	127	118

### WOLF CREEK



### FORECAST

UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-  
INCLUDING...CREEDE...SOUTH FORK  
719 AM MDT MON APR 5 2010

TODAY

SOUTHWEST WINDS 15 TO 35 MPH WITH GUSTS TO AROUND 55 MPH. MOSTLY SUNNY. HIGHS 39 TO 52.

TONIGHT  
SOUTHWEST WINDS 15 TO 30 MPH WITH GUSTS TO AROUND 45 MPH. PERIODS OF SNOW SHOWERS. SNOW ACCUMULATION UP TO 4 INCHES. LOWS 16 TO 25. CHANCE OF PRECIPITATION 90 PERCENT.

TUESDAY  
CLOUDY. SNOW SHOWERS LIKELY IN THE MORNING...THEN CHANCE OF SNOW SHOWERS IN THE AFTERNOON. SNOW ACCUMULATION UP TO 1 INCH. HIGHS 28 TO 39. WEST WINDS 10 TO 25 MPH. CHANCE OF PRECIPITATION 60 PERCENT.

TUESDAY NIGHT  
MOSTLY CLOUDY WITH A 10 PERCENT CHANCE OF SNOW SHOWERS. LOWS 7 TO 14. WEST WINDS 10 TO 15 MPH.

WEDNESDAY  
PARTLY SUNNY WITH A 10 PERCENT CHANCE OF SNOW SHOWERS. HIGHS 34 TO 43. NORTH WINDS 10 TO 15 MPH.

WEDNESDAY NIGHT  
PARTLY CLOUDY. LOWS 12 TO 19.

THURSDAY AND THURSDAY NIGHT  
MOSTLY CLEAR. HIGHS 47 TO 55. LOWS 10 TO 23.

FRIDAY THROUGH SATURDAY NIGHT  
PARTLY CLOUDY. HIGHS 43 TO 59. LOWS 19 TO 27.

SUNDAY  
MOSTLY SUNNY. SLIGHT CHANCE OF SHOWERS. HIGHS 47 TO 59. CHANCE OF PRECIPITATION 20 PERCENT.

