## December 13, 2010 RESERVOIR LEVEL AND SNOW UPDATE

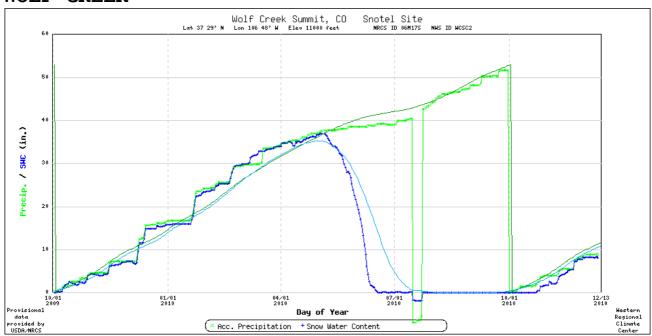
As we approach the middle of December, we are still waiting for the first good snowfall of the season in order to regain some ground relative to the average. Last week we again lost ground because the actual increase in the snowpack was negligible whereas the increases in the average are about 0.8 inches in the Upper Rio Grande and Rio Chama basins and 0.4 inches in Sangre de Cristo basin. The forecast chance of snow this week is not encouraging, with the best chance being 30% on Thursday night and Friday. Meanwhile storage in Elephant Butte and Caballo dams is still increasing about 1,000 ac-ft per day with total river flow at San Marcial being approximately 600 cfs. At this time last year storage was 100,000 ac-ft more.

## COMBINED STORAGE Elephant Butte and Caballo December 10, 2010 423,780 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 December 13, 2010

BASIN Data Site Name	ELEV. SNOW	WATER	EQUIVALENT % Avg	TOTAL PR	RECIPITATION % Avg
UPPER RIO GRANDE BASIN					
		_			
Basın wid	de percent o	i avera	age 58		73
RIO CHAMA BASIN					
	a	<b>c</b>	F.0		F.4
Basin Wid	de percent o	ı avera	age 52		54
SANGRE DE CRISTO MOUNTAIN	N RANGE BASI	NS			
Dogin		£	age 21		50
Basin Wid	de percent o	r avera	age ZI		50

## WOLF CREEK



FORECAST

UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-INCLUDING...CREEDE...SOUTH FORK 319 AM MST MON DEC 13 2010

TODAY SUNNY. HIGHS 40 TO 51. SOUTHWEST WINDS UP TO 10

#### TONIGHT

MOSTLY CLEAR. LOWS 15 TO 25. SOUTHWEST WINDS 10 TO 15 MPH.

### TUESDAY

MOSTLY SUNNY. HIGHS 40 TO 46. WEST WINDS 10 TO 20 MPH.

TUESDAY NIGHT
MOSTLY CLOUDY. A 10 PERCENT
CHANCE OF SNOW AFTER
MIDNIGHT. LOWS 17 TO 27.
WEST WINDS 10 TO 25 MPH.

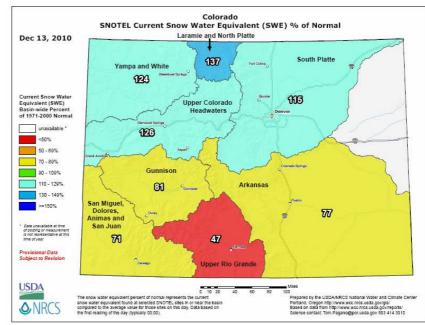
#### WEDNESDAY

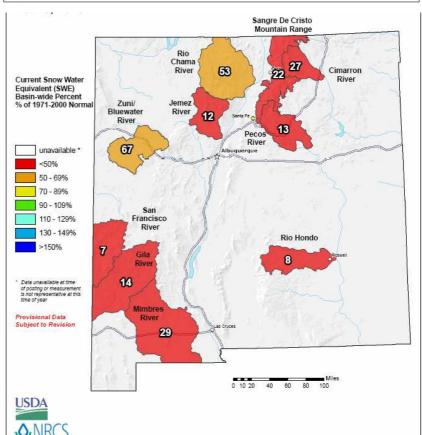
CLOUDY. SLIGHT CHANCE OF SNOW IN THE MORNING...THEN SLIGHT CHANCE OF RAIN AND SNOW IN THE AFTERNOON. HIGHS 33 TO 42. SOUTHWEST WINDS 15 TO 25 MPH. CHANCE OF PRECIPITATION 20 PERCENT.

WEDNESDAY NIGHT AND THURSDAY MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SNOW. LOWS 14 TO 26. HIGHS 28 TO 37.

THURSDAY NIGHT AND FRIDAY MOSTLY CLOUDY WITH A 30 PERCENT CHANCE OF SNOW. LOWS 11 TO 23. HIGHS 26 TO 36.

FRIDAY NIGHT THROUGH SUNDAY MOSTLY CLOUDY WITH A 20 PERCENT CHANCE OF SNOW SHOWERS. LOWS 7 TO 20. HIGHS 29 TO 39.





Basins in Colorado (top) and New Mexico (bottom) as a percent of average.