

April 6, 2011 RESERVOIR LEVEL AND SNOW UPDATE

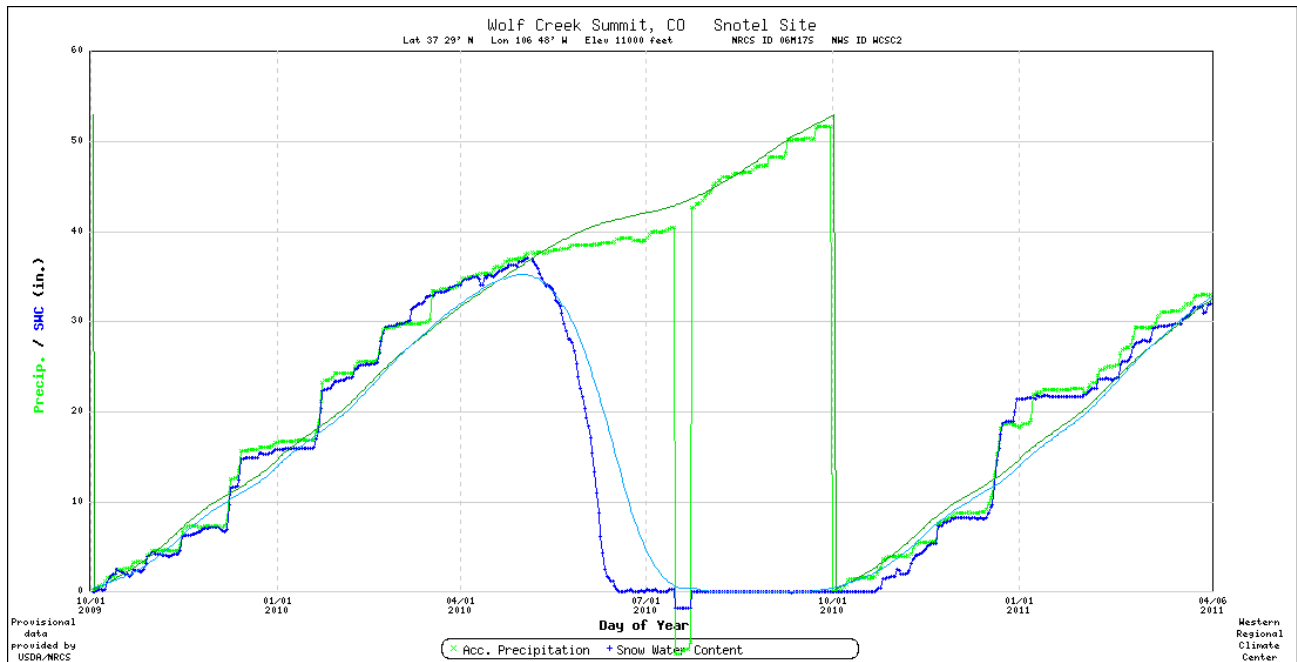
The snowpack relative to the average decreased a little in the three basins last week. The Upper Rio Grande is about 3 ½ inches snow water equivalent below average, so unless there is a good late snowfall we will likely finish this season below average. There is however a good chance of precipitation tonight and tomorrow. Storage in Elephant Butte/Caballo is back below 500,000 ac-ft, but the rate of release from Caballo has declined this week as it has been filling to about 40,000 ac-ft.

COMBINED STORAGE Elephant Butte and Caballo April 5, 2011 491,272 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 April 6, 2011

BASIN	ELEV.	SNOW WATER EQUIVALENT	TOTAL PRECIPITATION
Data Site Name	(Ft)	%	%
		Avg	Avg
UPPER RIO GRANDE BASIN			
	Basin wide percent of average	83	91
RIO CHAMA BASIN			
	Basin wide percent of average	67	72
SANGRE DE CRISTO MOUNTAIN RANGE BASINS			
	Basin wide percent of average	39	71

WOLF CREEK



FORECAST

UPPER RIO GRANDE VALLEY/EASTERN SAN JUAN MOUNTAINS BELOW 10000 FT-
INCLUDING...CREEDE...SOUTH FORK
444 AM MDT WED APR 6 2011

TODAY

MOSTLY CLOUDY. ISOLATED RAIN AND SNOW SHOWERS IN THE MORNING...THEN RAIN LIKELY IN THE AFTERNOON. LITTLE OR NO SNOW ACCUMULATION. HIGHS 44 TO 56. SOUTHWEST WINDS 10 TO 25 MPH WITH GUSTS TO AROUND 40 MPH. CHANCE OF PRECIPITATION 70 PERCENT.

TONIGHT

PERIODS OF RAIN AND SNOW. PATCHY BLOWING SNOW AFTER MIDNIGHT. SNOW ACCUMULATION UP TO 2 INCHES. LOWS 25 TO 36. SOUTHWEST WINDS 10 TO 20 MPH. GUSTS UP TO 35 MPH UNTIL MIDNIGHT. CHANCE OF PRECIPITATION 90 PERCENT.

THURSDAY

CLOUDY. PATCHY BLOWING SNOW EARLY IN THE MORNING. CHANCE OF RAIN AND SNOW IN THE MORNING...THEN CHANCE OF RAIN AND SNOW SHOWERS IN THE AFTERNOON. SNOW ACCUMULATION UP TO 1 INCH. HIGHS 39 TO 50. SOUTHWEST WINDS 10 TO 15 MPH INCREASING TO 15 TO 25 MPH WITH GUSTS TO AROUND 40 MPH IN THE AFTERNOON. CHANCE OF PRECIPITATION 60 PERCENT.

THURSDAY NIGHT

MOSTLY CLOUDY. CHANCE OF SNOW SHOWERS AND SLIGHT CHANCE OF RAIN SHOWERS UNTIL MIDNIGHT...THEN CHANCE OF SNOW SHOWERS AFTER MIDNIGHT. LOWS 20 TO 32. SOUTHWEST WINDS 15 TO 25 MPH WITH GUSTS TO AROUND 40 MPH. CHANCE OF PRECIPITATION 30 PERCENT.

FRIDAY

SOUTHWEST WINDS 15 TO 30 MPH. PARTLY SUNNY. SLIGHT CHANCE OF RAIN AND SNOW SHOWERS IN THE MORNING...THEN SLIGHT CHANCE OF RAIN SHOWERS IN THE AFTERNOON. HIGHS 40 TO 52. CHANCE OF PRECIPITATION 20 PERCENT.

FRIDAY NIGHT

MOSTLY CLOUDY. SLIGHT CHANCE OF RAIN AND SNOW SHOWERS UNTIL MIDNIGHT...THEN SLIGHT CHANCE OF SNOW SHOWERS AFTER MIDNIGHT. LOWS 20 TO 32. CHANCE OF PRECIPITATION 20 PERCENT.

SATURDAY

MOSTLY CLOUDY WITH CHANCE OF SNOW SHOWERS AND SLIGHT CHANCE OF SHOWERS. HIGHS 34 TO 45. CHANCE OF PRECIPITATION 30 PERCENT.

SATURDAY NIGHT

CLOUDY. CHANCE OF SNOW SHOWERS UNTIL MIDNIGHT...THEN CHANCE OF SNOW SHOWERS AFTER MIDNIGHT. LOWS 14 TO 27. CHANCE OF PRECIPITATION 40 PERCENT.

SUNDAY

MOSTLY CLOUDY. SLIGHT CHANCE OF SNOW SHOWERS IN THE MORNING...THEN CHANCE OF SNOW SHOWERS AND SLIGHT CHANCE OF SHOWERS IN THE AFTERNOON. HIGHS 35 TO 46. CHANCE OF PRECIPITATION 30 PERCENT.

SUNDAY NIGHT THROUGH TUESDAY

MOSTLY CLOUDY WITH A 10 PERCENT CHANCE OF RAIN AND SNOW SHOWERS. LOWS 14 TO 31. HIGHS 39 TO 55.

