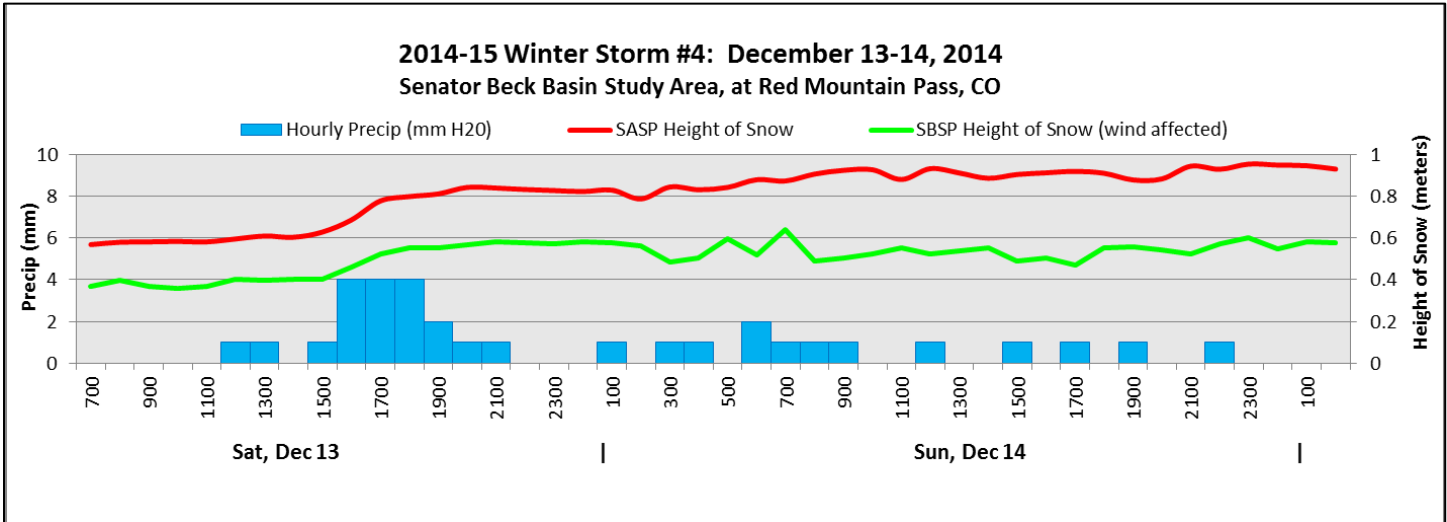


# 2014/2015 WINTER STORM #4



## Storm Summary Statistics:

**Storm precip began** between 1100-1200 hrs MST Saturday, December 13 (DOY 347)

**Storm precipitation ended:** 2200 hrs MST Sunday, December 14, 2014 (DOY 348)

**Storm duration** = 35 hrs

**Storm total water content at SASP** = 32 mm (1.26 inches)

**Mean Precip intensity:** 0.91 mm/hr

**Max Precip intensity:** 4 mm/hour for three consecutive hours between 1600-1800 on Saturday, Dec 13

**Max gain in snow depth at SASP** = 37 cm (14.6 inches) of snow

**Max gain in snow depth at SBSP** (wind affected) = 27 cm (10.6 inches) of snow

**Peak Gust at PTSP** at: 1251 hrs MST Saturday, Dec 13

## Storm Wind Rose (Putney Study Plot data):

