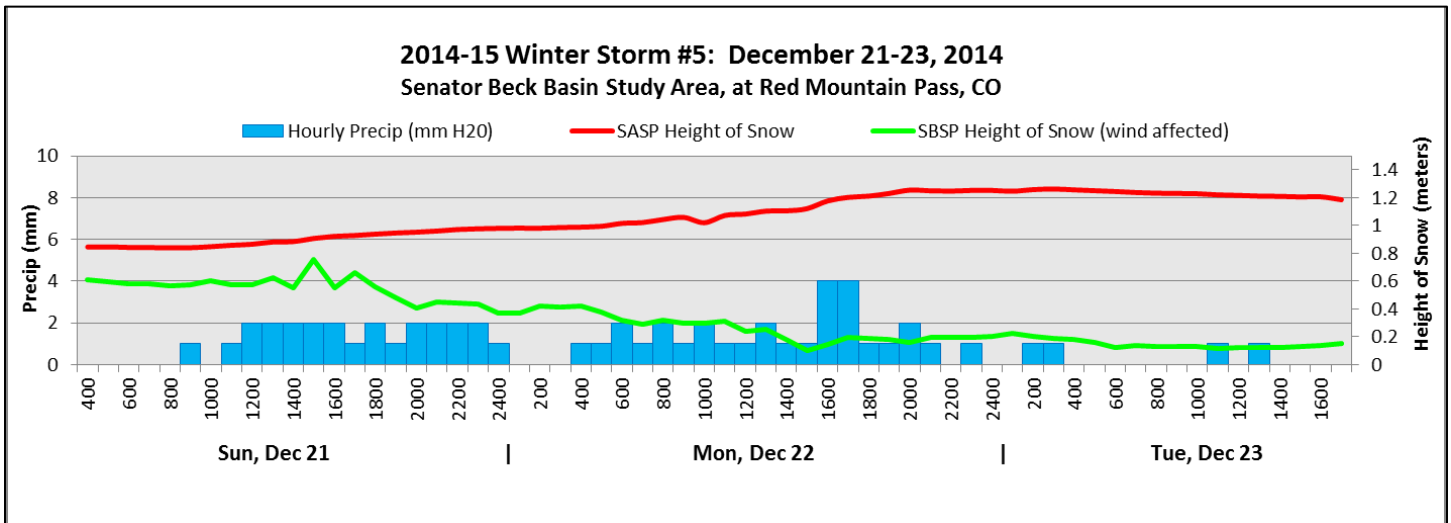


# 2014/2015 WINTER STORM #5



## Storm Summary Statistics:

**Storm precip began** between 0800-0900 hrs MST Sunday, December 2014 (DOY 355)

**Storm precipitation ended:** 1300 hrs MST Tuesday, December 23, 2014 (DOY 357)

**Storm duration** = 53 hrs

**Storm total water content at SASP** = 59 mm (2.32 inches)

**Mean Precip intensity:** 1.11 mm/hr

**Max Precip intensity:** 4 mm/hour for two consecutive hours between 1600-1800 on Monday, Dec 22

**Max gain in snow depth at SASP** = 42 cm (16.5 inches) of snow

**Max gain in snow depth at SBSP** (wind affected) = 19 cm (7.5 inches) of snow but net loss of 64 cm (25") by wind stripping

**Peak Gust at PTSP** at: 1342 hrs MST Monday, Dec 22

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

