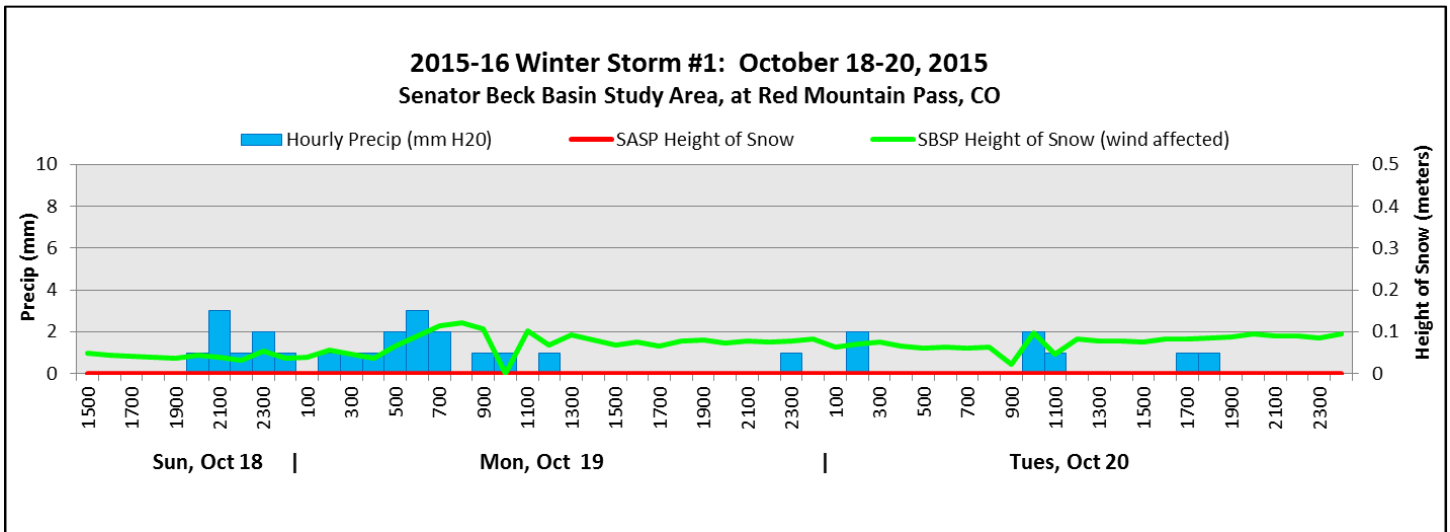


# 2015/2016 WINTER STORM #1



## Storm Summary Statistics:

**Storm precip began** between 1900-2000 hrs MST Sunday, October 18, 2015 (DOY 291)

**Storm precipitation ended:** 1800 hrs MST Tuesday, October 20, 2015 (DOY 293)

**Storm duration** = 47 hrs

**Storm total water content at SASP** = 29 mm (1.14 inches), as mixed rain/snow, unknown proportions

**Mean Precip intensity:** 0.62 mm/hr

**Max Precip intensity:** 3 mm/hour twice, from 2000-2100 Sunday, Oct 18 and from 0500-0600 Monday, Oct 19

**Max gain in snow depth at SASP** = 0 cm (0 inches) of snow

**Max gain in snow depth at SBSP** (wind affected) = 8 cm (3.2 inches) of snow

**Peak Gust at PTSP at:** 1703 hrs MST Monday, October 19, 2015 (DOY 292)

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

