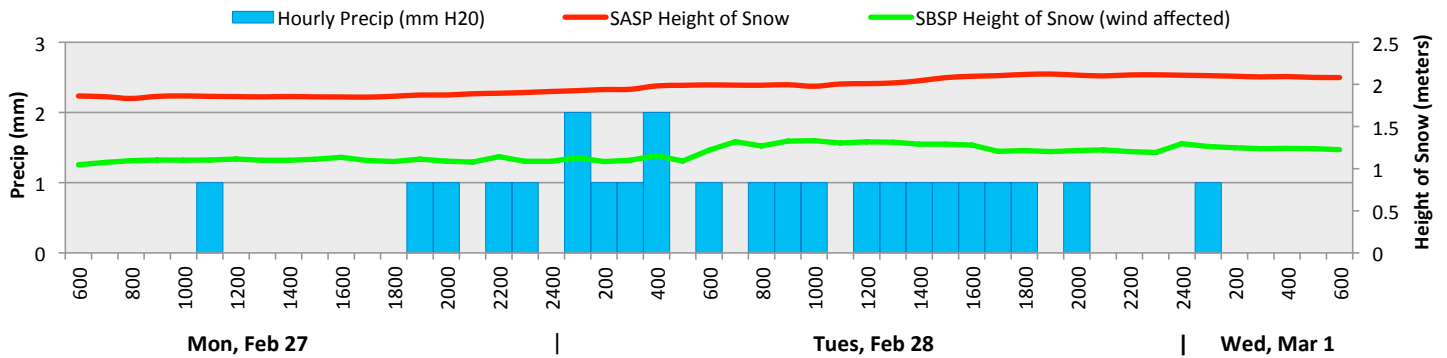


2016/2017 WINTER STORM #16

2016-17 Winter Storm #16: February 27 - March 1, 2017
 Senator Beck Basin Study Area, at Red Mountain Pass, CO



Storm Summary Statistics:

- Storm precip began between 1000 – 1100 hrs MST Monday February 27, 2017 (DOY 58)
- Storm precipitation ended: 0100 hrs MST Wednesday, March 1, 2017 (DOY 60)
- Storm duration = 40 hrs
- Storm total water content at SASP = 24 mm (0.9 inches)
- Mean Precip intensity: 0.6 mm/hr
- Max Precip intensity: 2 mm/hour on multiple occasions on Tuesday February 28, 2017 (DOY 59)
- Max gain in snow depth at SASP = 24.1 cm (9.5 inches)
- Max gain in snow depth at SBSP (wind affected) = 16.3 cm (6.4 inches)
- Peak Gust at PTSP at: 1732 hrs MST Monday February 27, 2017 (DOY 58)

Storm Wind Rose (Putney Study Plot data):

