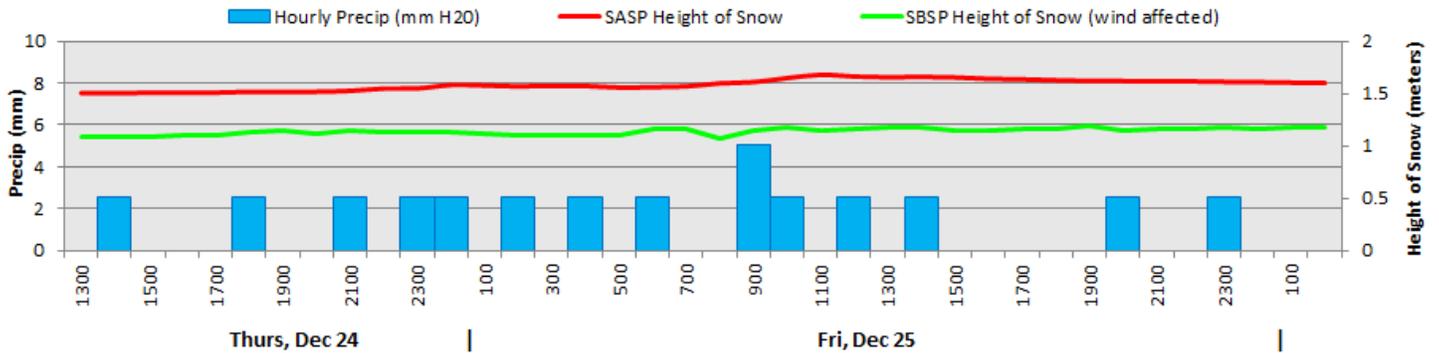


# 2015/2016 WINTER STORM #9

## 2015-16 Winter Storm #9: December 24-25, 2015 Senator Beck Basin Study Area, at Red Mountain Pass, CO



### Storm Summary Statistics:

Storm precip began between 1100 hrs MST Thursday, December 24, 2015 (DOY 358)

Storm precipitation ended: 2100 hrs MST Friday, December 25, 2015 (DOY 359)

Storm duration = 35 hrs

Storm total water content at SASP = 38 mm (1.5 inches), as snow

Mean Precip intensity: 1.09 mm/hr

Max Precip intensity: 5 mm/hour on Friday, December 25 (DOY 359) at 0600

Max gain in snow depth at SASP = 9.6 cm (3.8 inches) of snow

Max gain in snow depth at SBSP (wind affected) = 0.0 cm (0.0 inches) of snow

Peak Gust at PTSP at: 0829 hrs MST Friday, December 25, 2015 (DOY 359)

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

