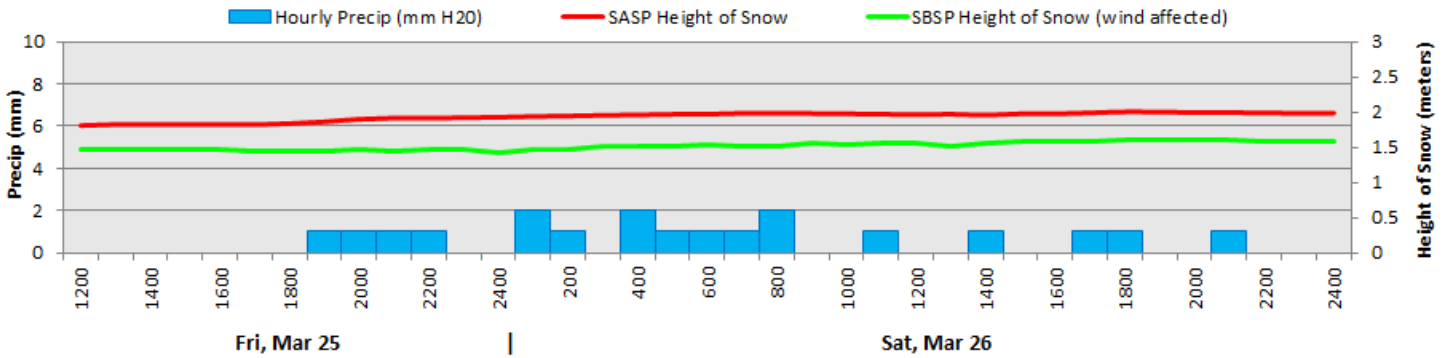


# 2015/2016 WINTER STORM #17

2015-16 Winter Storm #17 March 25-26, 2016

Senator Beck Basin Study Area, at Red Mountain Pass, CO



### Storm Summary Statistics:

Storm precip began between 1800 – 1900 hrs MST Friday, March 25, 2016 (DOY 85)

Storm precipitation ended: 2100 hrs MST Saturday, March 26, 2016 (DOY 86)

Storm duration = 28 hrs

Storm total water content at SASP = 19 mm (0.7 inches), as snow

Mean Precip intensity: 0.68 mm/hr

Max Precip intensity: 2 mm/hour on Friday, March 25, 2016 (DOY 85)

Max gain in snow depth at SASP = 15.8 cm (6.2 inches) of snow

Max gain in snow depth at SBSP (wind affected) = 16.5 cm (6.5 inches) of snow

Peak Gust at PTSP at: 1825 hrs MST Friday, March 25, 2016 (DOY 85)

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

