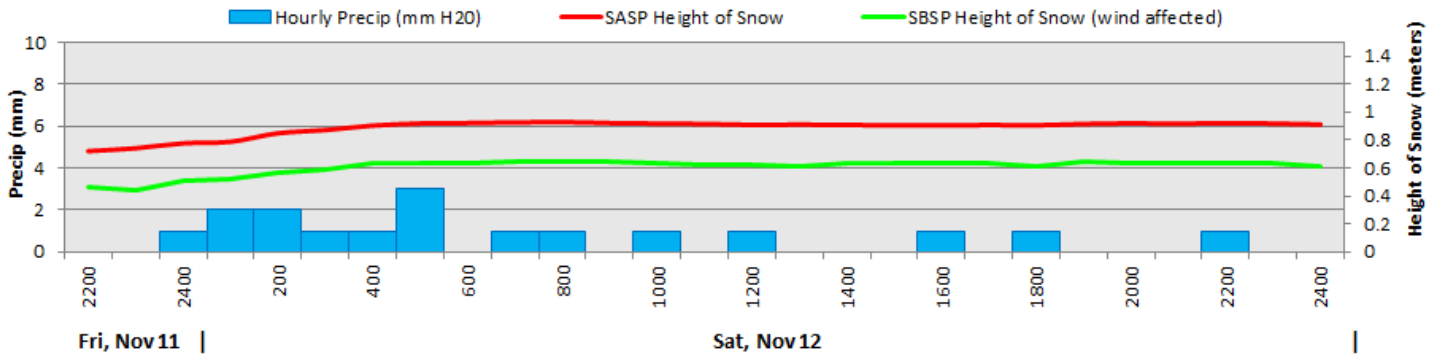


2015/2016 WINTER STORM #6

2015-16 Winter Storm #6: December 11-12, 2015 Senator Beck Basin Study Area, at Red Mountain Pass, CO



Storm Summary Statistics:

Storm precip began between 2300-2400 hrs MST Friday, December 11, 2015 (DOY 345)

Storm precipitation ended: 2200 hrs MST Saturday, December 12, 2015 (DOY 346)

Storm duration = 24 hrs

Storm total water content at SASP = 17 mm (0.7 inches), as snow

Mean Precip intensity: 0.71 mm/hr

Max Precip intensity: 3 mm/hour between 0400 and 0500 on December 12

Max gain in snow depth at SASP = 20.1 cm (7.9 inches) of snow

Max gain in snow depth at SBSP (wind affected) = 16.4 cm (6.5 inches) of snow

Peak Gust at PTSP at: 2329 hrs MST Friday, December 11, 2015 (DOY 345)

Storm Wind Rose (Putney Study Plot data):

