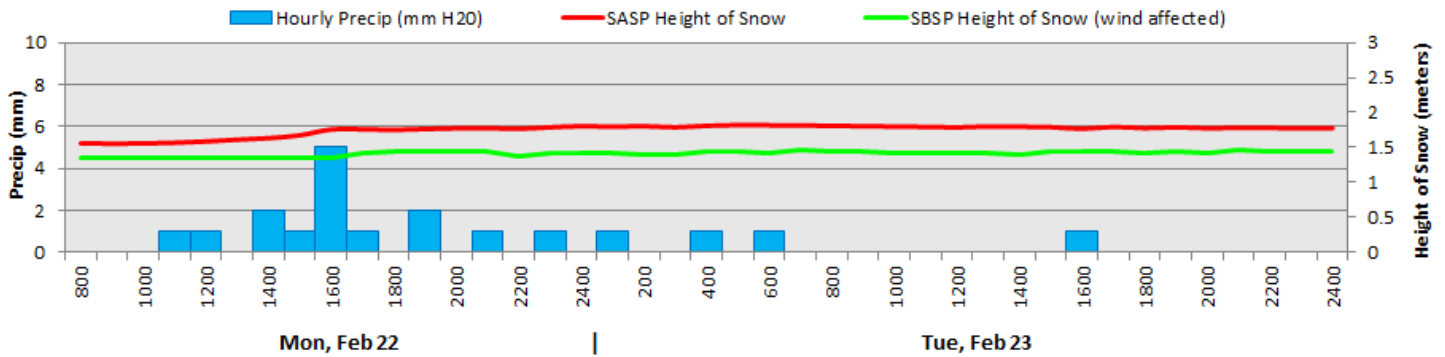


2015/2016 WINTER STORM #14

2015-16 Winter Storm #14 February 22-23, 2016
 Senator Beck Basin Study Area, at Red Mountain Pass, CO



Storm Summary Statistics:

Storm precip began between 1000 – 1100 hrs MST Monday, February 22, 2016 (DOY 53)

Storm precipitation ended: 1600 hrs MST Tuesday, February 23, 2016 (DOY 54)

Storm duration = 31 hrs

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

Mean Precip intensity: 0.61 mm/hr

Max Precip intensity: 5 mm/hour at 1600 hrs MST Monday, February 22, 2016 (DOY 53)

Max gain in snow depth at SASP = 21.1 cm (8.3 inches) of snow

Max gain in snow depth at SBSP (wind affected) = 10.0 cm (3.9 inches) of snow

Peak Gust at PTSP at: 346 hrs MST Tuesday, February 23, 2016 (DOY 54)

Storm Wind Rose (Putney Study Plot data):

