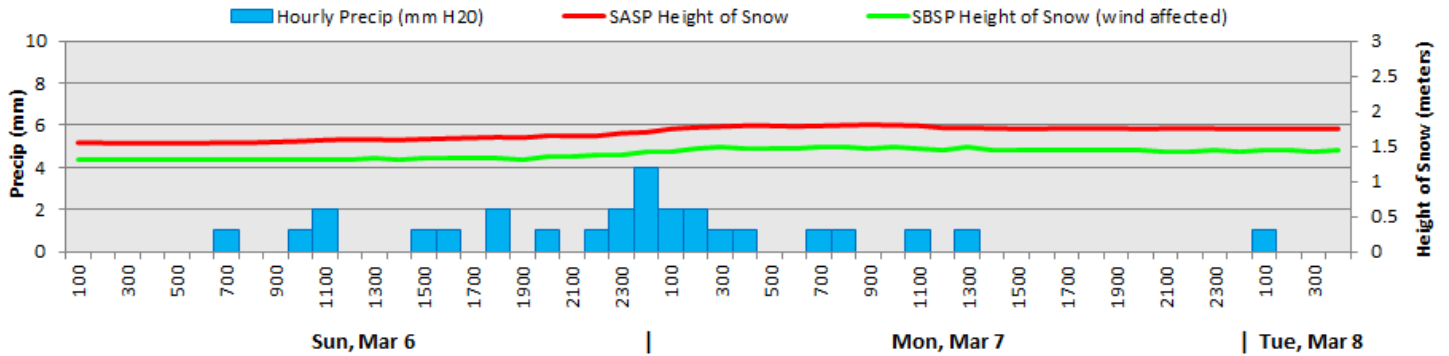


# 2015/2016 WINTER STORM #15

## 2015-16 Winter Storm #15 March 6-8, 2016 Senator Beck Basin Study Area, at Red Mountain Pass, CO



### Storm Summary Statistics:

Storm precip began between 600 – 700 hrs MST Sunday, March 6, 2016 (DOY 66)

Storm precipitation ended: 100 hrs MST Tuesday, March 8, 2016 (DOY 68)

Storm duration = 44 hrs

Storm total water content at SASP = 27 mm (1.1 inches), as snow

Mean Precip intensity: 0.61 mm/hr

Max Precip intensity: 4 mm/hour at 2400 hrs MST Sunday, March 6, 2016 (DOY 66)

Max gain in snow depth at SASP = 20.5 cm (8.1 inches) of snow

Max gain in snow depth at SBSP (wind affected) = 12.7 cm (5.0 inches) of snow

Peak Gust at PTSP at: 104 hrs MST Monday, March 7, 2016 (DOY 67)

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

