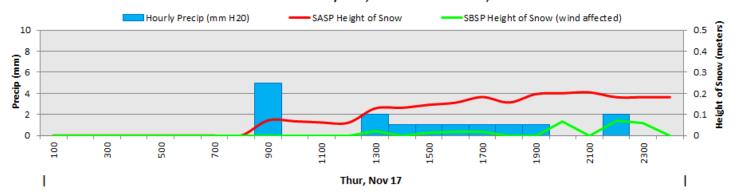
## 2016/2017 WINTER STORM #1

## 2016-17 Winter Storm #1: November 17, 2016 Senator Beck Basin Study Area, at Red Mountain Pass, CO



## **Storm Summary Statistics:**

Storm precip began between 800 – 900 hrs MST Thursday November 17, 2016 (DOY 322)

Storm precipitation ended: 2200 hrs MST Thursday, November 17, 2016 (DOY 322)

**Storm duration** = 15 hrs

Storm total water content at SASP = 15 mm (0.6 inches)

Mean Precip intensity: 0.65 mm/hr

Max Precip intensity: 5 mm/hour on Thursday November 17, 2016 (DOY 322).

Max gain in snow depth at SASP = 18.2 cm (7.2 inches)

Max gain in snow depth at SBSP (wind affected) = 5.8 cm (2.3 inches) fell as snow Peak Gust at PTSP at: 720 hrs MST Thursday, November 17, 2016 (DOY 322)

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

CSAS Putney Study Plot 12,323 ft.

