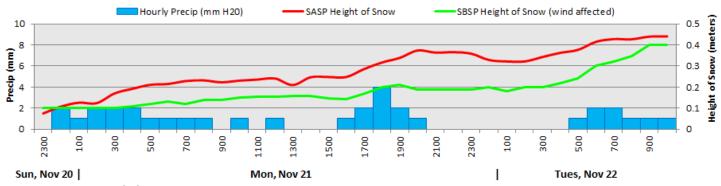
# 2016/2017 WINTER STORM #2

## 2016-17 Winter Storm #2: November 20-22, 2016 Senator Beck Basin Study Area, at Red Mountain Pass, CO



#### **Storm Summary Statistics:**

Storm precip began between 2300 – 2400 hrs MST Sunday November 20, 2016 (DOY 325)

Storm precipitation ended: 1000 hrs MST Tuesday, November 22, 2016 (DOY 327)

**Storm duration** = 36 hrs

Storm total water content at SASP = 33 mm (1.3 inches)

Mean Precip intensity: 0.92 mm/hr

Max Precip intensity: 4 mm/hour on Monday November 21, 2016 (DOY 326).

Max gain in snow depth at SASP = 36.6.2 cm (14.4 inches)

Max gain in snow depth at SBSP (wind affected) = 30 cm (11.8 inches)

Peak Gust at PTSP at: 615 hrs MST Tuesday, November 22, 2016 (DOY 327)

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

### CSAS Putney Study Plot 12,323 ft.

