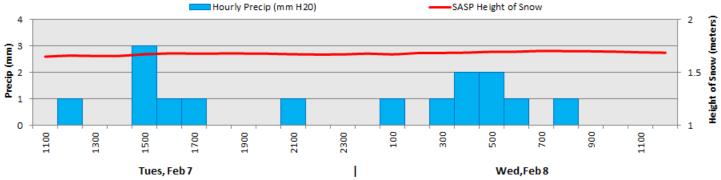
# 2016/2017 WINTER STORM #13

# 2016-17 Winter Storm #13: February 7-8, 2017 Senator Beck Basin Study Area, at Red Mountain Pass, CO



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

Storm precip began between 1100 – 1200 hrs MST Tuesday February 7, 2017 (DOY 38)

Storm precipitation ended: 800 hrs MST Wednesday, February 8, 2017 (DOY 39)

Storm duration = 22 hrs

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

Mean Precip intensity: 0.68 mm/hr

Max Precip intensity: 3 mm/hour on Tuesday February 7 at 1500

Max gain in snow depth at SASP = 5.2 cm (2 inches)
Max gain in snow depth at SBSP (wind affected) = NA

Peak Gust at PTSP at: 309 hrs MST Wednesday, February 8, 2017 (DOY 39)

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

## CSAS Putney Study Plot 12,323 ft.

