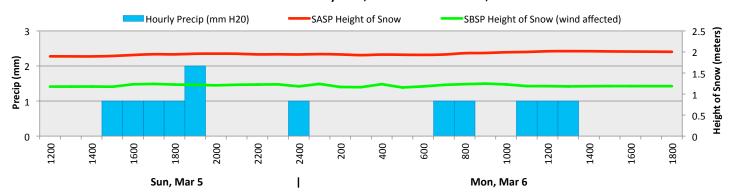
# 2016/2017 WINTER STORM #17

## 2016-17 Winter Storm #17: March 5-6, 2017 Senator Beck Basin Study Area, at Red Mountain Pass, CO



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

Storm precip began between 1400 - 1500 hrs MST Sunday, March 5, 2017 (DOY 64)

Storm precipitation ended: 1300 hrs MST Monday, March 6, 2017 (DOY 65)

**Storm duration** = 24 hrs

Storm total water content at SASP = 12 mm (0.5 inches)

Mean Precip intensity: 0.50 mm/hr

Max Precip intensity: 2 mm/hour between 1800 - 1900 hrs on Sunday March 5, 2017 (DOY 64)

Max gain in snow depth at SASP = 12.5 cm (4.9 inches)

Max gain in snow depth at SBSP (wind affected) = 0.3 cm (0.1 inches) Peak Gust at PTSP at: 1640 hrs MST Sunday, March 5, 2017 (DOY 64)

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

## CSAS Putney Study Plot 12,323 ft.

