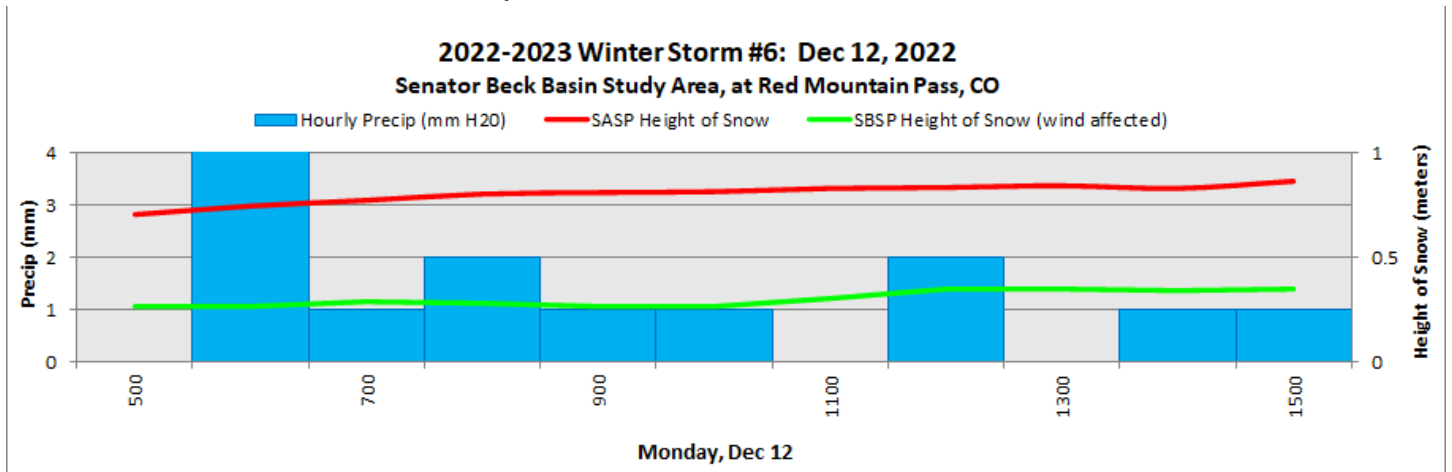


# 2022/2023 WINTER STORM #6



**Storm Summary Statistics:**

Storm precip began between 500 – 600 hrs MST Monday, December 12, 2022 (DOY 346)

Storm precipitation ended: 1500 hrs MST Wednesday, December 12, 2022 (DOY 346)

Storm duration = 11 hrs

Storm total water content at SASP = 14 mm (0.6 inches)

Mean precip intensity: 1.27 mm/hr

Max precip intensity: 5 mm/hour at 0600

Max gain in snow depth at SASP = 16 cm (6.3 inches)

Max gain in snow depth at SBSP (wind affected) = 8 cm (3.1 inches)

Peak gust at PTSP at: 726 hrs MST Monday, December 12, 2022 (DOY 346)

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

CSAS Putney Study Plot 12,323 ft.

No. of hours: 11

No. of missing hours: 0

From hour ending: Dec 12, 2022 0500 MST

To: Dec 12, 2022 1500 MST

Avg. wind dir: 183

Avg. wind spd: 27.1 mph

Peak gust: 66.0 mph

