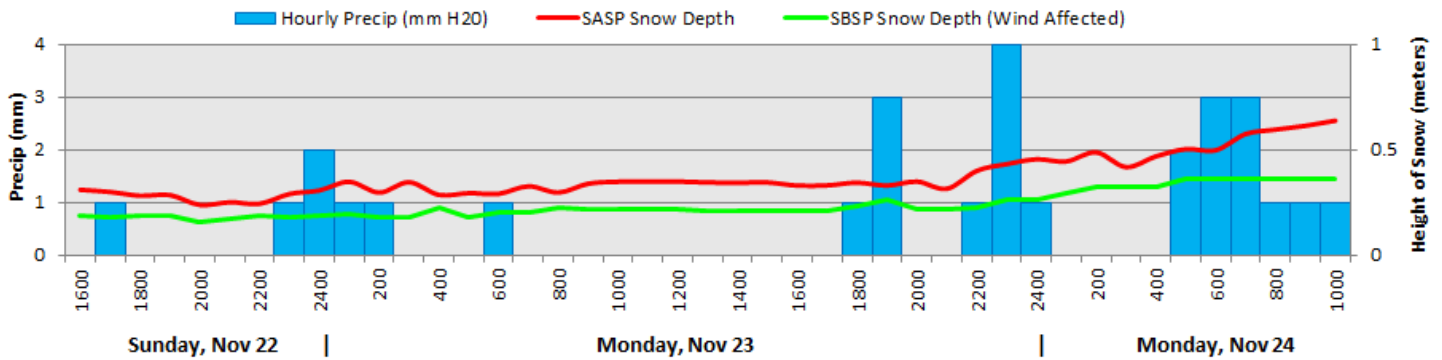


# 2020/2021 WINTER STORM #2

2020-2021 Winter Storm #2: Nov 22-24, 2020

Senator Beck Basin Study Area, at Red Mountain Pass, CO



## Storm Summary Statistics:

Storm precip began between 1600 – 1700 hrs MST Sunday, November 22, 2020 (DOY 327)

Storm precipitation ended: 1000 hrs MST Tuesday, November 24, 2020 (DOY 329)

Storm duration = 43 hrs

Storm total water content at SASP = 28 mm (1.1 inches)

Mean precip intensity: 0.65 mm/hr

Max precip intensity: 4 mm/hour, on Monday, November 23 at 2300

Max gain in snow depth at SASP = 32.8 cm (12.9 inches)

Max gain in snow depth at SBSP (wind affected) = 17.1 cm (6.7 inches)

Peak gust at PTSP at: 56.3 mph at 0400 hrs MST Monday, November 23, 2020 (DOY 328)

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

