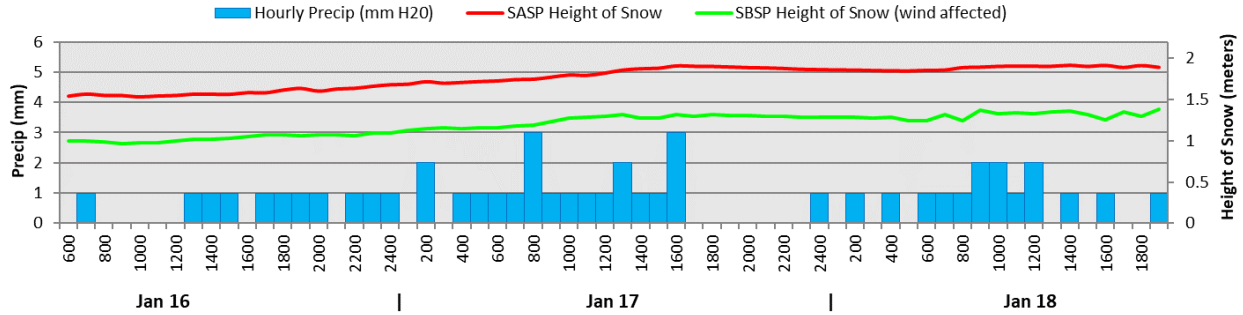


2022/23 WINTER STORM #12

2022-2023 Winter Storm #12: Jan 16-18, 2023
Senator Beck Basin Study Area, at Red Mountain Pass, CO



- Storm precipitation began:** 600-700 MST January 16, 2023 (DOY 16)
- Storm precipitation ended:** 1900 MST January 18, 2023 (DOY 18)
- Storm duration:** 62 hours
- Mean precipitation intensity:** 0.76 mm/hour
- Max precipitation intensity:** 3 mm/hour at 1600 on January 17, 2023 (DOY 17)
- Storm total water content at SASP:** 47 mm (1.9 inches)
- Max gain in snow depth at SASP:** 35.1 cm (13.8 inches)
- Max gain in snow depth at SBSP:** 38.1 cm (15.0 inches) *wind affected
- Peak gust at PTSP at:** 1141 MST January 17, 2023 (DOY 17)

