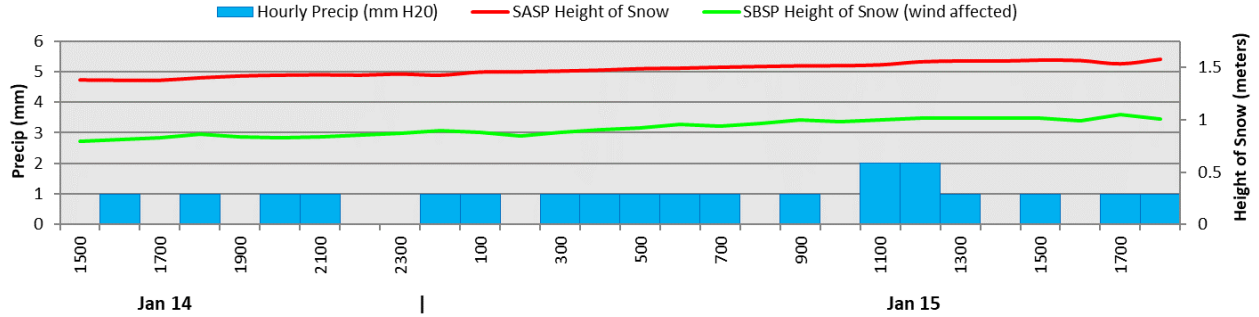


# 2022/23 WINTER STORM #11

**2022-2023 Winter Storm #11: Jan 14-15, 2023**  
**Senator Beck Basin Study Area, at Red Mountain Pass, CO**



- Storm precipitation began:** 1500-1600 MST January 14, 2023 (DOY 14)
- Storm precipitation ended:** 1800 MST January 15, 2023 (DOY 15)
- Storm duration:** 28 hours
- Mean precipitation intensity:** 0.71 mm/hour
- Max precipitation intensity:** 2 mm/hour at 1200 on January 15, 2023 (DOY 15)
- Storm total water content at SASP:** 20 mm (0.8 inches)
- Max gain in snow depth at SASP:** 19.8 cm (7.8 inches)
- Max gain in snow depth at SBSP:** 21.6 cm (8.5 inches) \*wind affected
- Peak gust at PTSP at:** 114 MST January 15, 2023 (DOY 15)

