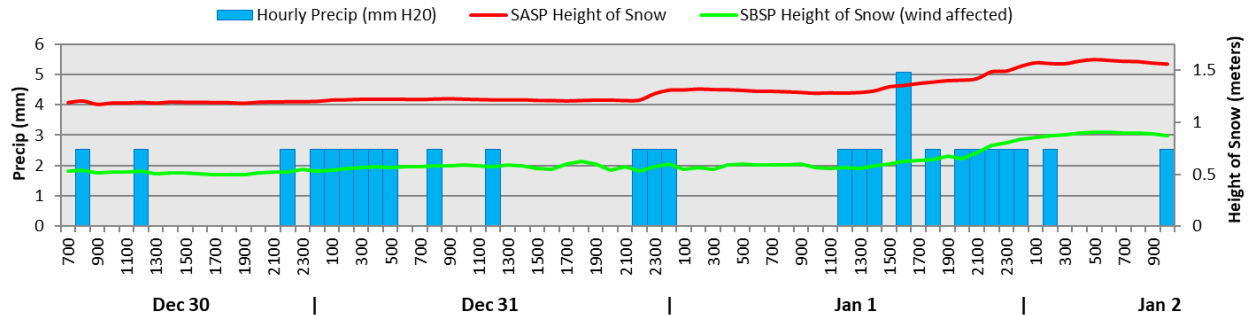


2022/23 WINTER STORM #8

2022-2023 Winter Storm #8: Dec 30 - Jan 2, 2023
Senator Beck Basin Study Area, at Red Mountain Pass, CO



- Storm precipitation began:** 700-800 MST December 30, 2022 (DOY 364)
- Storm precipitation ended:** 1000 MST January 2, 2023 (DOY 2)
- Storm duration:** 76 hours
- Mean precipitation intensity:** 0.9 mm/hour
- Max precipitation intensity:** 5.08 mm/hour at 1600 on January 1, 2023
- Storm total water content at SASP:** 69 mm (1.4 inches)
- Max gain in snow depth at SASP:** 37.2 cm (14.6 inches)
- Max gain in snow depth at SBSP:** 34 cm (13.4 inches) *wind affected
- Peak gust at PTSP at:** 0026 MST January 2, 2023 (DOY 2)

