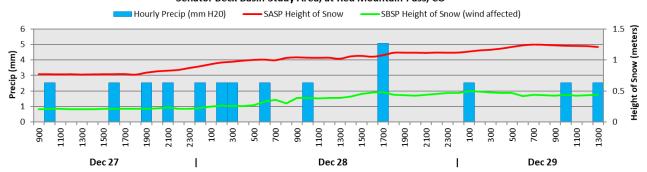
2022/23 WINTER STORM #7

2022-2023 Winter Storm #7: Dec 27-29, 2022 Senator Beck Basin Study Area, at Red Mountain Pass, CO



Storm precipitation began: 900-1000 MST December 27, 2022 (DOY 361) Storm precipitation ended: 1300 MST December 29, 2022 (DOY 363)

Storm duration: 53 hours

Mean precipitation intensity: 0.67 mm/hour

Max precipitation intensity: 5.08 mm/hour at 1700 on December 28, 2022

Storm total water content at SASP: 36 mm (1.4 inches) Max gain in snow depth at SASP: 44.1 cm (17.4 inches)

Max gain in snow depth at SBSP: 23.2 cm (9.1 inches) *wind affected Peak gust at PTSP at: 1209 MST December 27, 2022 (DOY 361)



