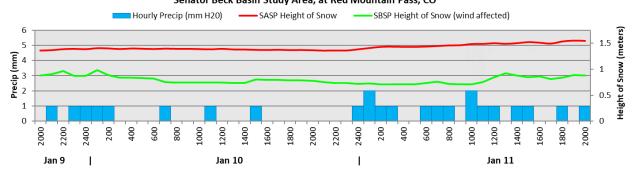
2022/23 WINTER STORM #10

2022-2023 Winter Storm #10: Jan 9-11, 2023 Senator Beck Basin Study Area, at Red Mountain Pass, CO



Storm precipitation began: 2000-2100 MST January 9, 2023 (DOY 9)

Storm precipitation ended: 2000 MST January 9, 2023 (DOY 9)

Storm duration: 49 hours

Mean precipitation intensity: 0.49 mm/hour

Max precipitation intensity: 2 mm/hour at 1000 on January 11, 2023 (DOY 11)

Storm total water content at SASP: 24 mm (0.9 inches)
Max gain in snow depth at SASP: 18.5 cm (7.3 inches)

Max gain in snow depth at SBSP: 0.3 cm (0.1 inches) *wind affected

Peak gust at PTSP at: 2109 MST January 10, 2023 (DOY 10)

CSAS Putney Study Plot 12,323 ft.

