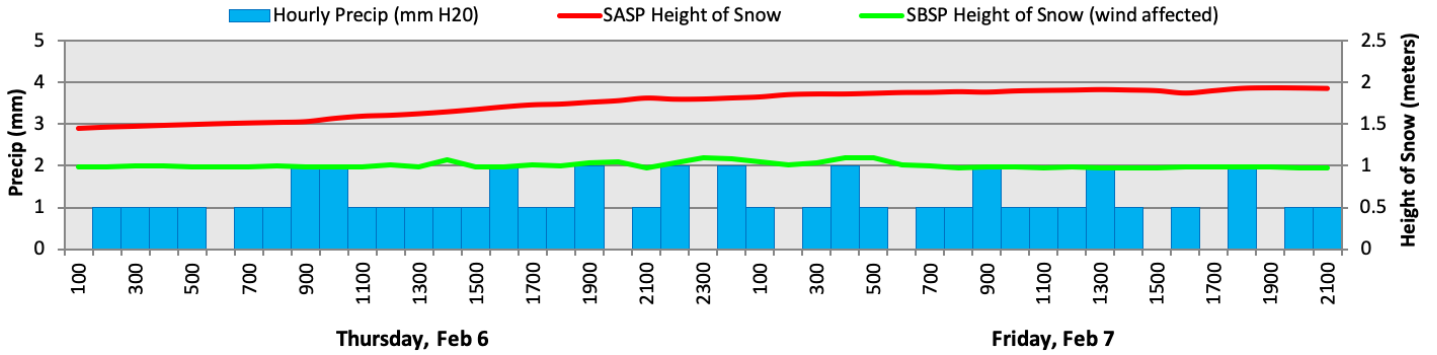


# 2019/2020 WINTER STORM #13

**2019-20 Winter Storm #13: Feb 6-7, 2020**  
**Senator Beck Basin Study Area, at Red Mountain Pass, CO**



## Storm Summary Statistics:

- Storm precip began between 1200 – 100 hrs MST Thursday, February 6, 2020 (DOY 37)
- Storm precipitation ended: 2100 hrs MST Friday, February 7, 2020 (DOY 38)
- Storm duration = 45 hrs
- Storm total water content at SASP = 46 mm (1.8 inches)
- Mean precip intensity: 1.02 mm/hr
- Max precip intensity: 2 mm/hour, on multiple occasions
- Max gain in snow depth at SASP = 47.5 cm (18.7 inches)
- Max gain in snow depth at SBSP (wind affected) = -1.5 cm (-0.6 inches)
- Peak gust at PTSP at: 69.7 mph at 1600 hrs MST Thursday, February 6, 2020 (DOY 37)

## Storm Wind Rose (Putney Study Plot data)

