Storm Summary Statistics:
Storm precip began between 0500 – 0600 hrs MST Monday, March 11, 2019 (DOY 70)
Storm precipitation ended: 0300 hrs MST Thursday, March 14, 2019 (DOY 73)
Storm duration = 71 hrs
Storm total water content at SASP = 78 mm (3.1 inches)
Mean precip intensity: 1.10 mm/hr
Max precip intensity: 3 mm/hour on multiple occasions
Max gain in snow depth at SASP = 13.9 cm (5.5 inches)
Max gain in snow depth at SBSP (wind affected) = 50.6 cm (19.9 inches)
Peak gust at PTSP at: 0706 on Wednesday, March 13, 2019 (DOY 72)

Storm Wind Rose (Putney Study Plot data)
CSAS Putney Study Plot 12,323 ft.
No. of hours: 71
No. of missing hours: 0
From hour ending: Mar 11, 2019 0500 MST
To: Mar 14, 2019 0300 MST

Avg. wind dir: 239
Avg. wind spd: 28.5 mph
Peak gust: 62.1 mph

Average Hourly Wind Speed (mph)
- >45 (black)
- 22-45 (red)
- 11-22 (orange)
- 6-11 (yellow)
- 0-6 (green)
- calm (blue)