Storm Summary Statistics:

Storm precip began between 1800 – 1900 hrs MST Monday, March 27, 2017 (DOY 86)

Storm precipitation ended: 0200 hrs MST Tuesday, March 28, 2017 (DOY 87)

Storm duration = 9 hrs

Storm total water content at SASP = 19 mm (0.7 inches)

Mean precip intensity: 2.11 mm/hr

Max precip intensity: 5 mm/hour on multiple occasions on Monday March 27, 2017 (DOY 86)

Max gain in snow depth at SASP = 23.3 cm (9.2 inches)

Max gain in snow depth at SBSP (wind affected) = 21.4 cm (8.4 inches)

Peak gust at PTSP at: 2130 hrs MST Monday, March 27, 2017 (DOY 86)

Storm Wind Rose (Putney Study Plot data):

- CSAG Putney Study Plot 12,323 ft.
- Avg. wind dir: 169
- Avg. wind spd: 9.9 mph
- Peak gust: 27.1 mph

Average Hourly Wind Speed (mph):
- >45
- 22–45
- 11–22
- 6–11
- 0–6
- calm