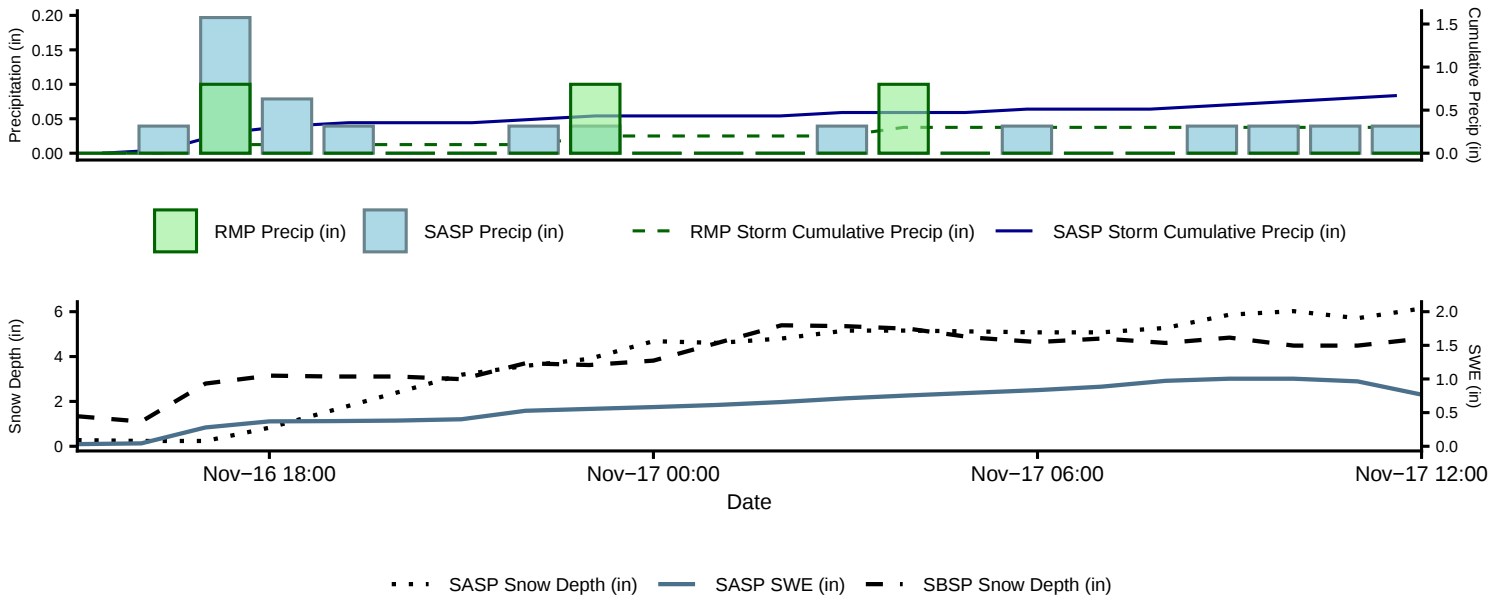


WY2026 Winter Storm 1

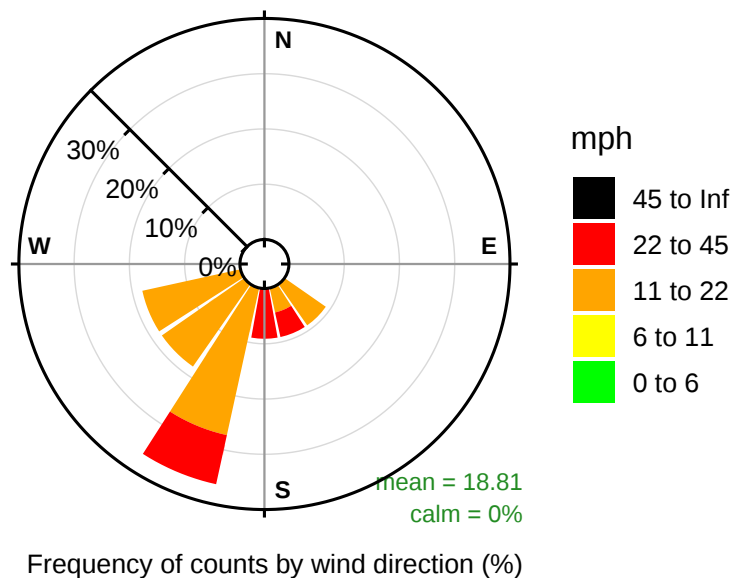
STORM START: 2025-11-16 15:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2025-11-16 15:00:00 MST
Storm end	2025-11-17 12:00:00 MST
Storm duration (hours)	21
Mean precip intensity	0.8 mm/hour (0.03 in/hour)
Max precip intensity	5 mm/hour (0.2 in/hour)
Storm water content (SWE)	24.7 mm (1 in)
Storm water content (precipitation)	17 mm (0.7 in)
Max accumulated depth Swamp Angel	0.15 m (5.9 in)
Max accumulated depth Senator Beck	0.11 m (4.3 in)
Putney average wind direction	204.7 degrees (SSW)
Putney average wind speed	8.4 m/s (18.8 mph)

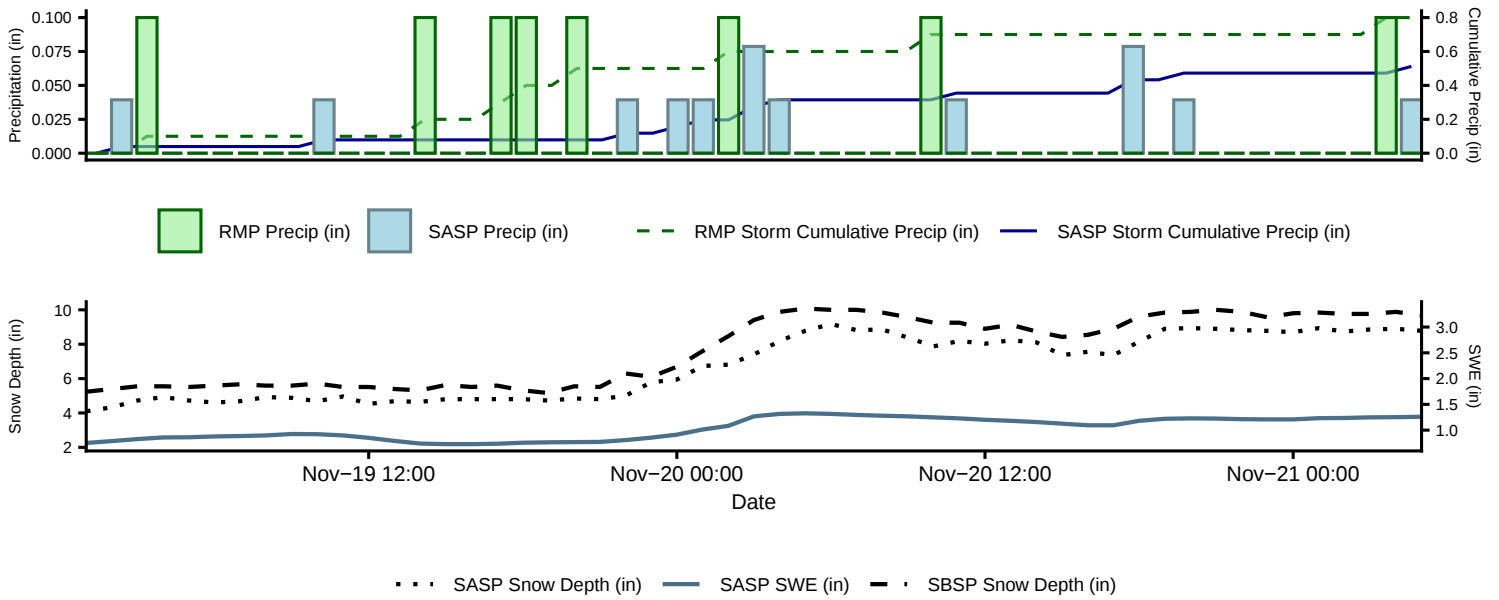
CSAS Putney Study Plot (12,323 ft)

Storm 1 Peak Gust = 51.7 mph



WY2026 Winter Storm 2

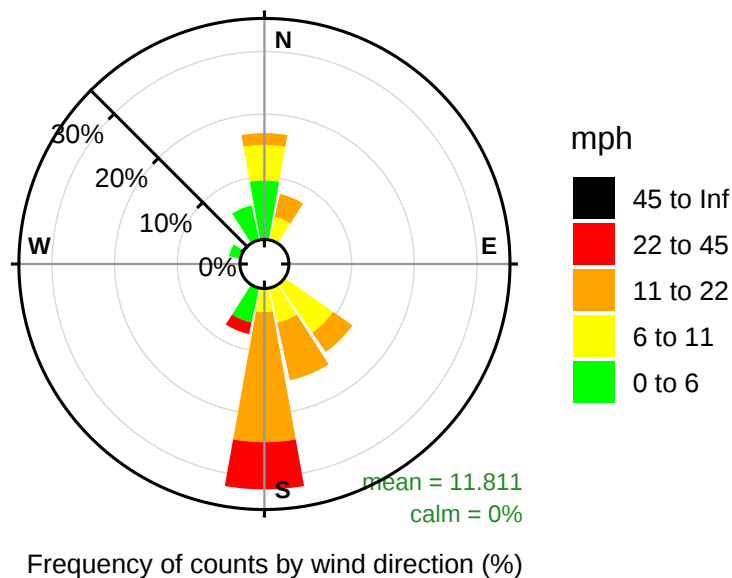
STORM START: 2025-11-19 01:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2025-11-19 01:00:00 MST
Storm end	2025-11-21 05:00:00 MST
Storm duration (hours)	52
Mean precip intensity	0.2 mm/hour (0.01 in/hour)
Max precip intensity	2 mm/hour (0.08 in/hour)
Storm water content (SWE)	15.2 mm (0.6 in)
Storm water content (precipitation)	13 mm (0.5 in)
Max accumulated depth Swamp Angel	0.13 m (5.1 in)
Max accumulated depth Senator Beck	0.12 m (4.9 in)
Putney average wind direction	163.5 degrees (SSE)
Putney average wind speed	5.3 m/s (11.8 mph)

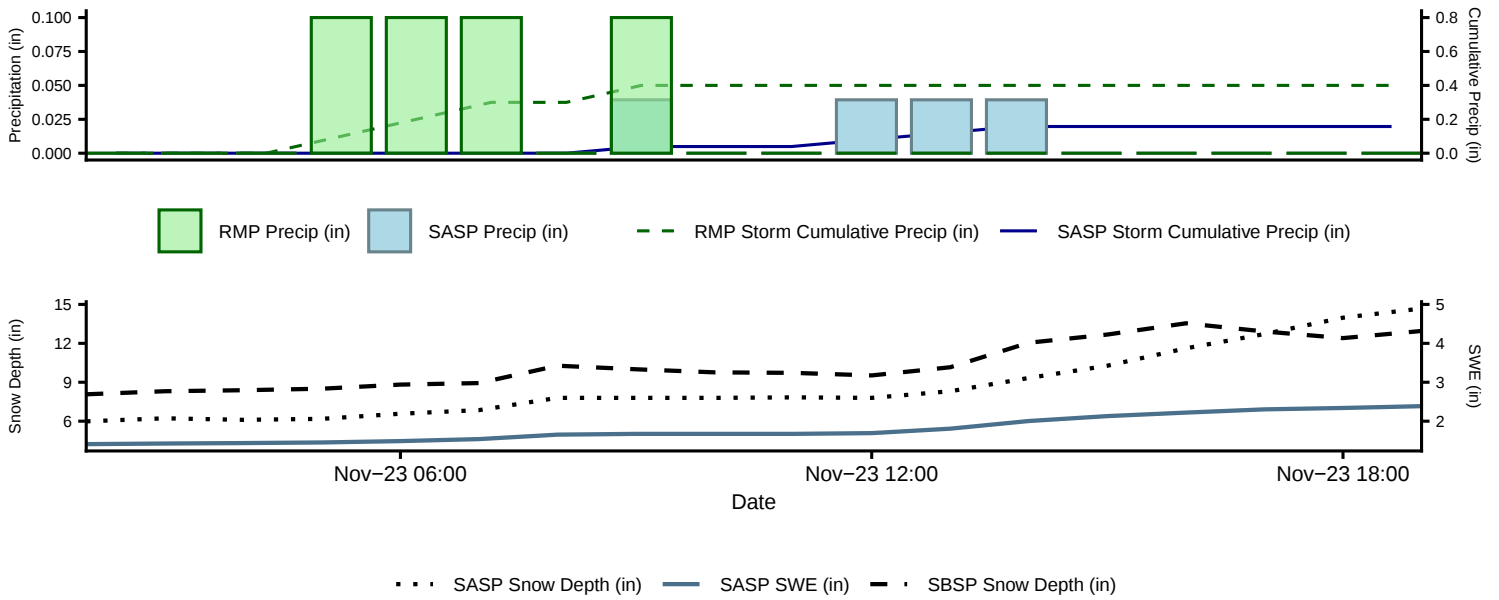
CSAS Putney Study Plot (12,323 ft)

Storm 2 Peak Gust = 33.7 mph



WY2026 Winter Storm 3

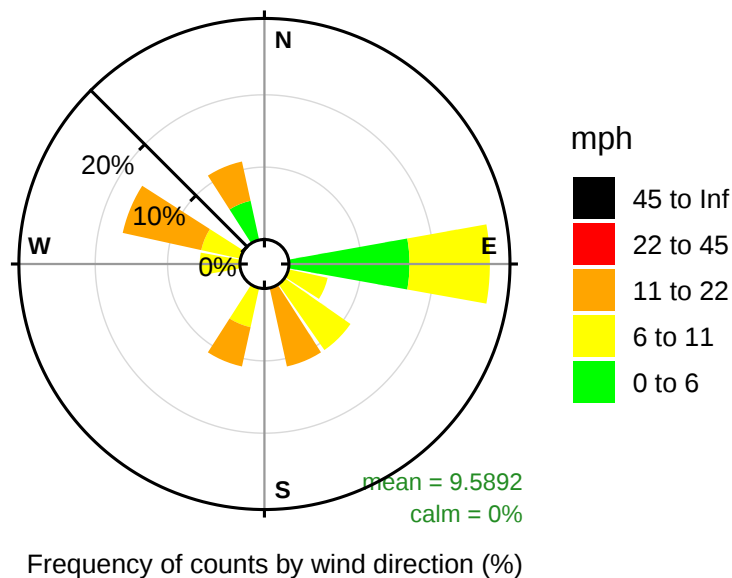
STORM START: 2025-11-23 02:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2025-11-23 02:00:00 MST
Storm end	2025-11-23 19:00:00 MST
Storm duration (hours)	17
Mean precip intensity	0.2 mm/hour (0.01 in/hour)
Max precip intensity	1 mm/hour (0.04 in/hour)
Storm water content (SWE)	24.8 mm (1 in)
Storm water content (precipitation)	4 mm (0.2 in)
Max accumulated depth Swamp Angel	0.22 m (8.7 in)
Max accumulated depth Senator Beck	0.14 m (5.5 in)
Putney average wind direction	124.3 degrees (SE)
Putney average wind speed	4.3 m/s (9.6 mph)

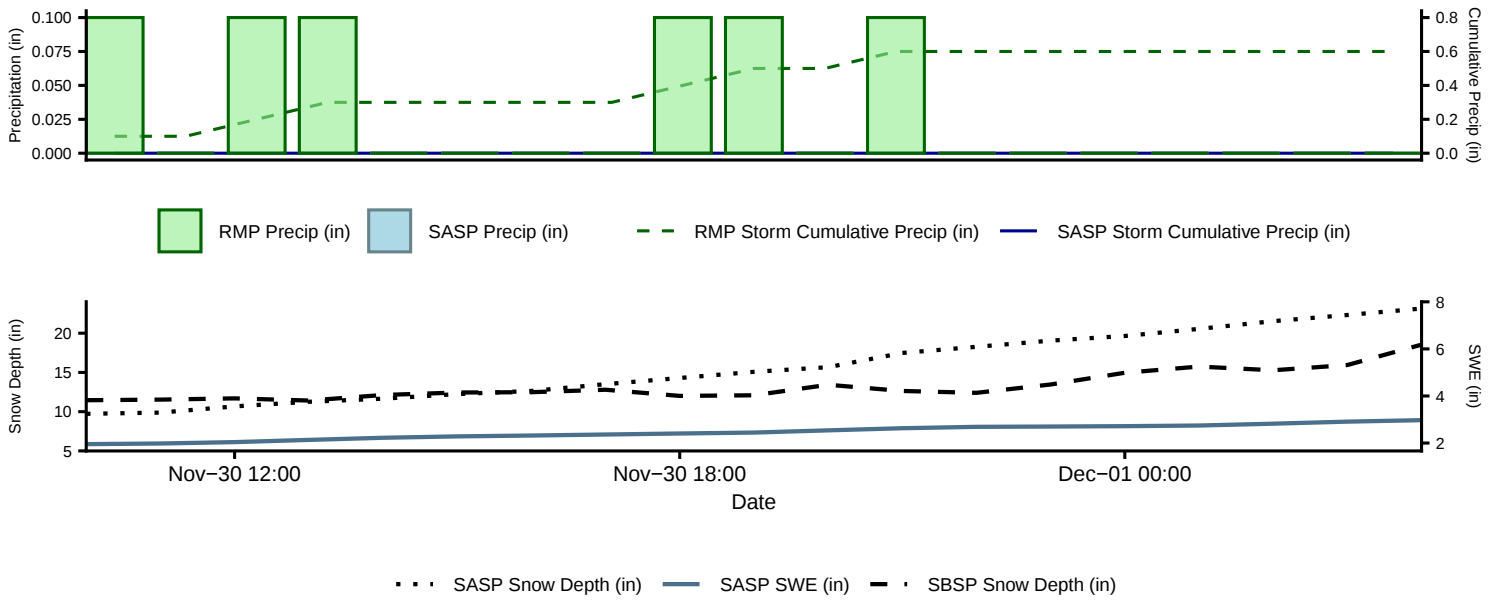
CSAS Putney Study Plot (12,323 ft)

Storm 3 Peak Gust = 27.3 mph



WY2026 Winter Storm 4

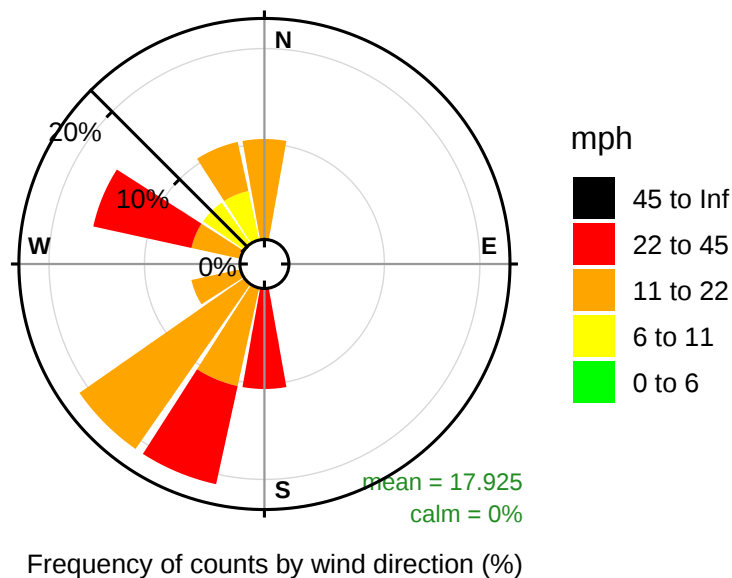
STORM START: 2025-11-30 10:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2025-11-30 10:00:00 MST
Storm end	2025-12-01 04:00:00 MST
Storm duration (hours)	18
Mean precip intensity	0 mm/hour (0 in/hour)
Max precip intensity	0 mm/hour (0 in/hour)
Storm water content (SWE)	25.9 mm (1 in)
Storm water content (precipitation)	0 mm (0 in)
Max accumulated depth Swamp Angel	0.34 m (13.4 in)
Max accumulated depth Senator Beck	0.18 m (7.1 in)
Putney average wind direction	250.6 degrees (WSW)
Putney average wind speed	8 m/s (17.9 mph)

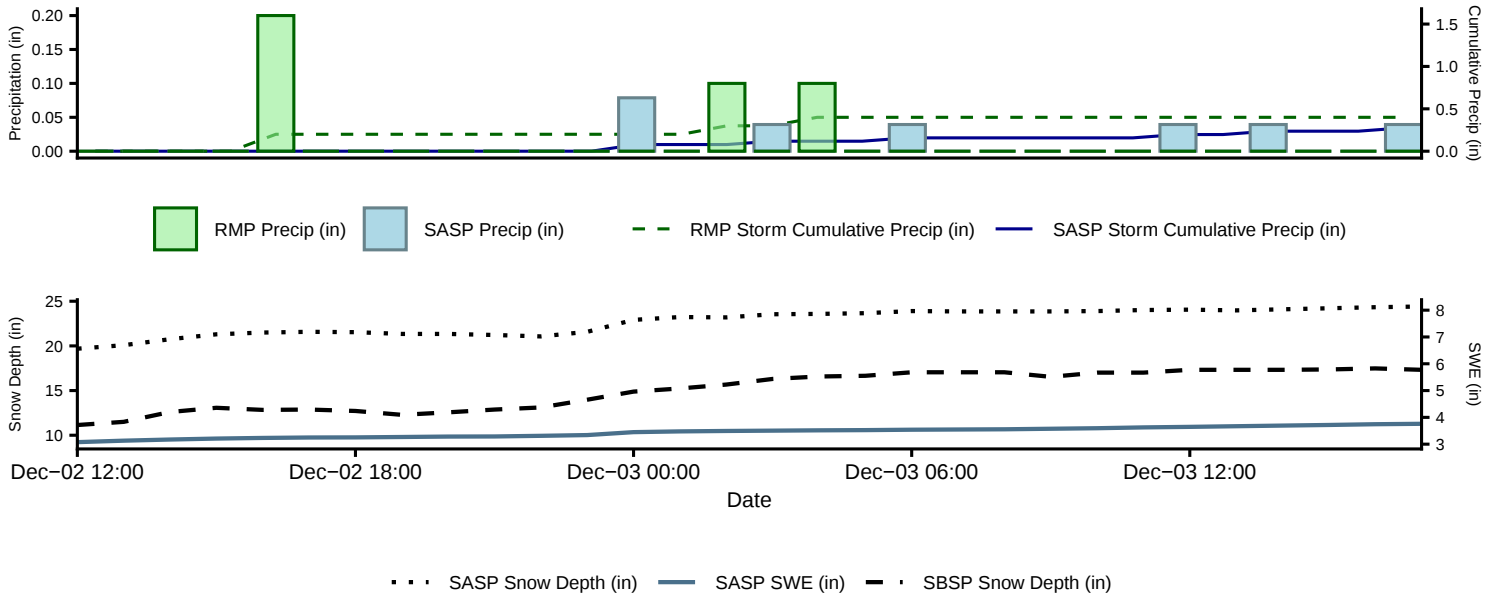
CSAS Putney Study Plot (12,323 ft)

Storm 4 Peak Gust = 39.3 mph



WY2026 Winter Storm 5

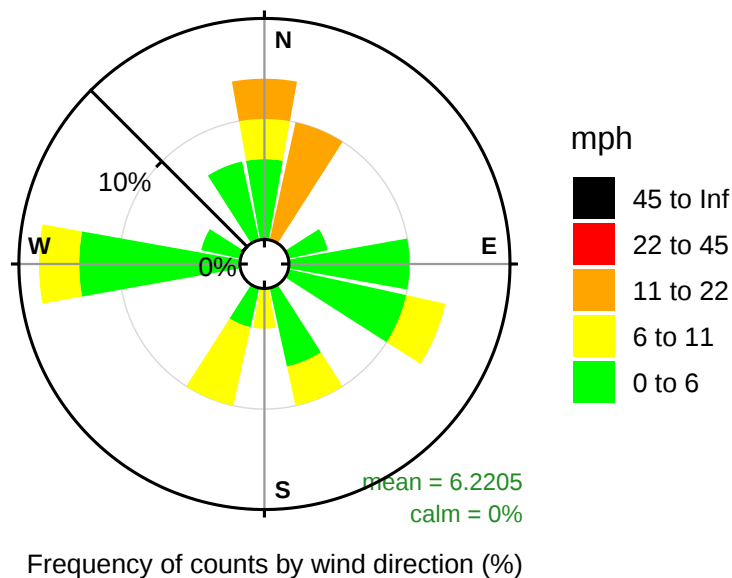
STORM START: 2025-12-02 12:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2025-12-02 12:00:00 MST
Storm end	2025-12-03 17:00:00 MST
Storm duration (hours)	29
Mean precip intensity	0.2 mm/hour (0.01 in/hour)
Max precip intensity	2 mm/hour (0.08 in/hour)
Storm water content (SWE)	17.4 mm (0.7 in)
Storm water content (precipitation)	7 mm (0.3 in)
Max accumulated depth Swamp Angel	0.12 m (4.7 in)
Max accumulated depth Senator Beck	0.16 m (6.3 in)
Putney average wind direction	64.4 degrees (ENE)
Putney average wind speed	2.8 m/s (6.2 mph)

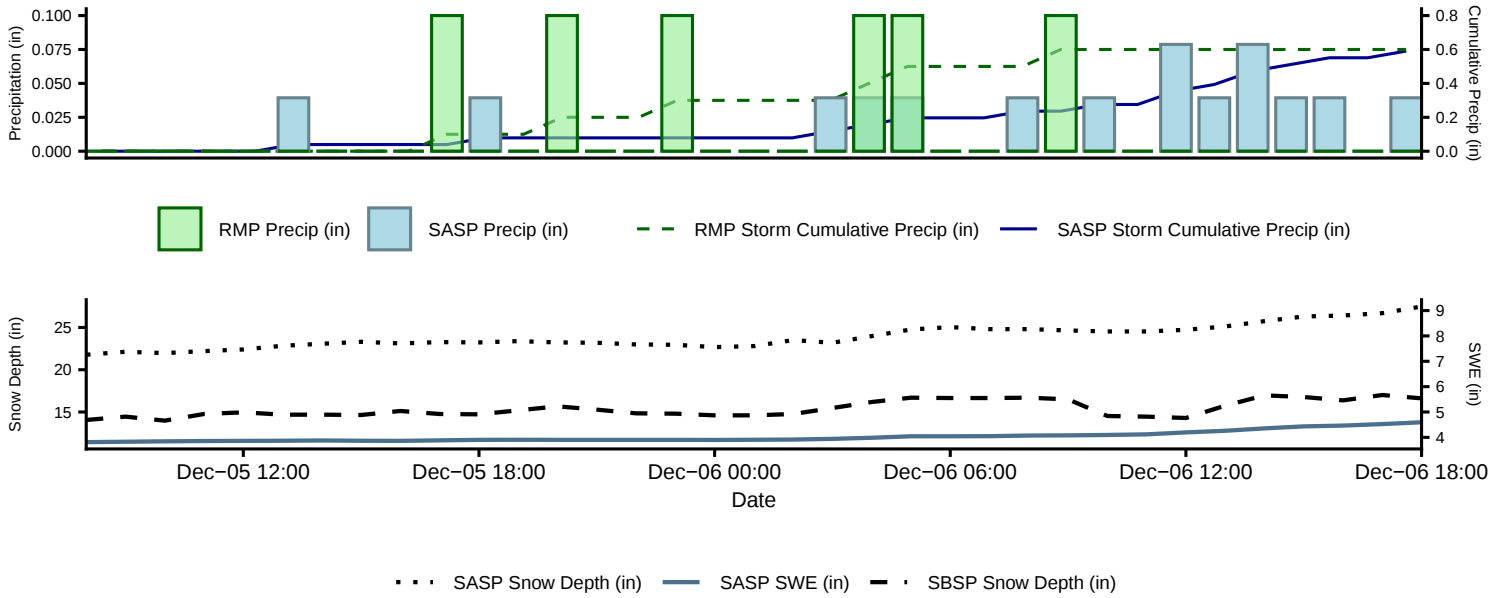
CSAS Putney Study Plot (12,323 ft)

Storm 5 Peak Gust = 17.9 mph



WY2026 Winter Storm 6

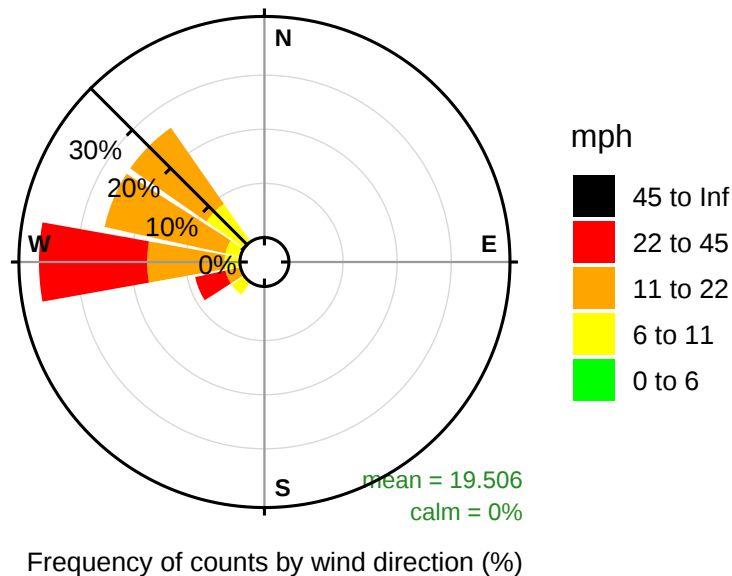
STORM START: 2025-12-05 08:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2025-12-05 08:00:00 MST
Storm end	2025-12-06 18:00:00 MST
Storm duration (hours)	34
Mean precip intensity	0.4 mm/hour (0.02 in/hour)
Max precip intensity	2 mm/hour (0.08 in/hour)
Storm water content (SWE)	19.9 mm (0.8 in)
Storm water content (precipitation)	15 mm (0.6 in)
Max accumulated depth Swamp Angel	0.14 m (5.7 in)
Max accumulated depth Senator Beck	0.08 m (3 in)
Putney average wind direction	284.4 degrees (WNW)
Putney average wind speed	8.7 m/s (19.5 mph)

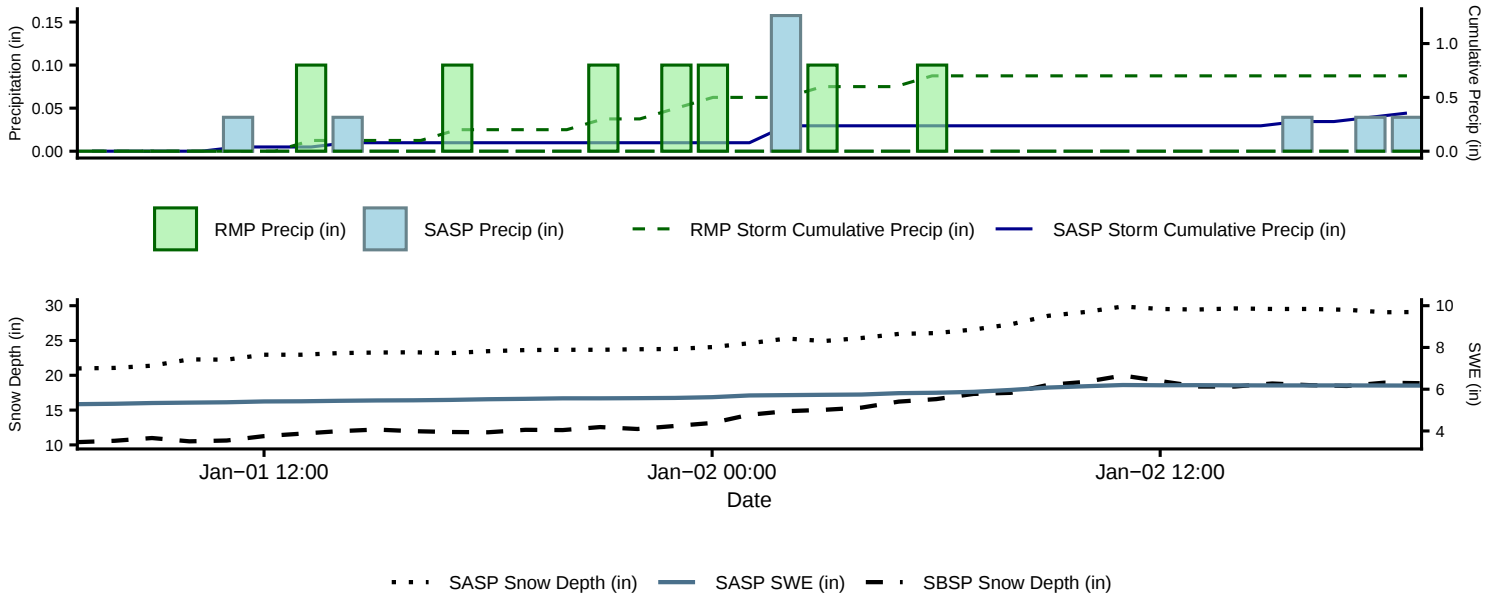
CSAS Putney Study Plot (12,323 ft)

Storm 6 Peak Gust = 67.7 mph



WY2026 Winter Storm 7

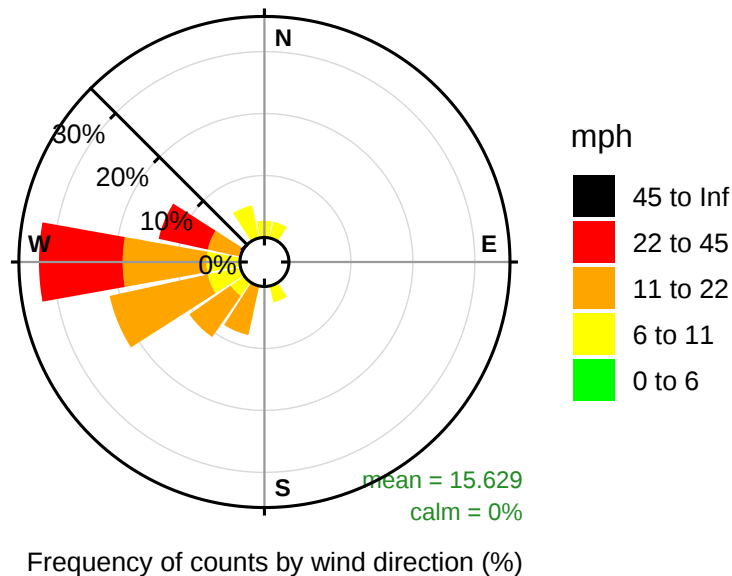
STORM START: 2026-01-01 07:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2026-01-01 07:00:00 MST
Storm end	2026-01-02 19:00:00 MST
Storm duration (hours)	36
Mean precip intensity	0.2 mm/hour (0.01 in/hour)
Max precip intensity	4 mm/hour (0.16 in/hour)
Storm water content (SWE)	23.3 mm (0.9 in)
Storm water content (precipitation)	9 mm (0.4 in)
Max accumulated depth Swamp Angel	0.23 m (8.9 in)
Max accumulated depth Senator Beck	0.24 m (9.6 in)
Putney average wind direction	259.5 degrees (W)
Putney average wind speed	7 m/s (15.6 mph)

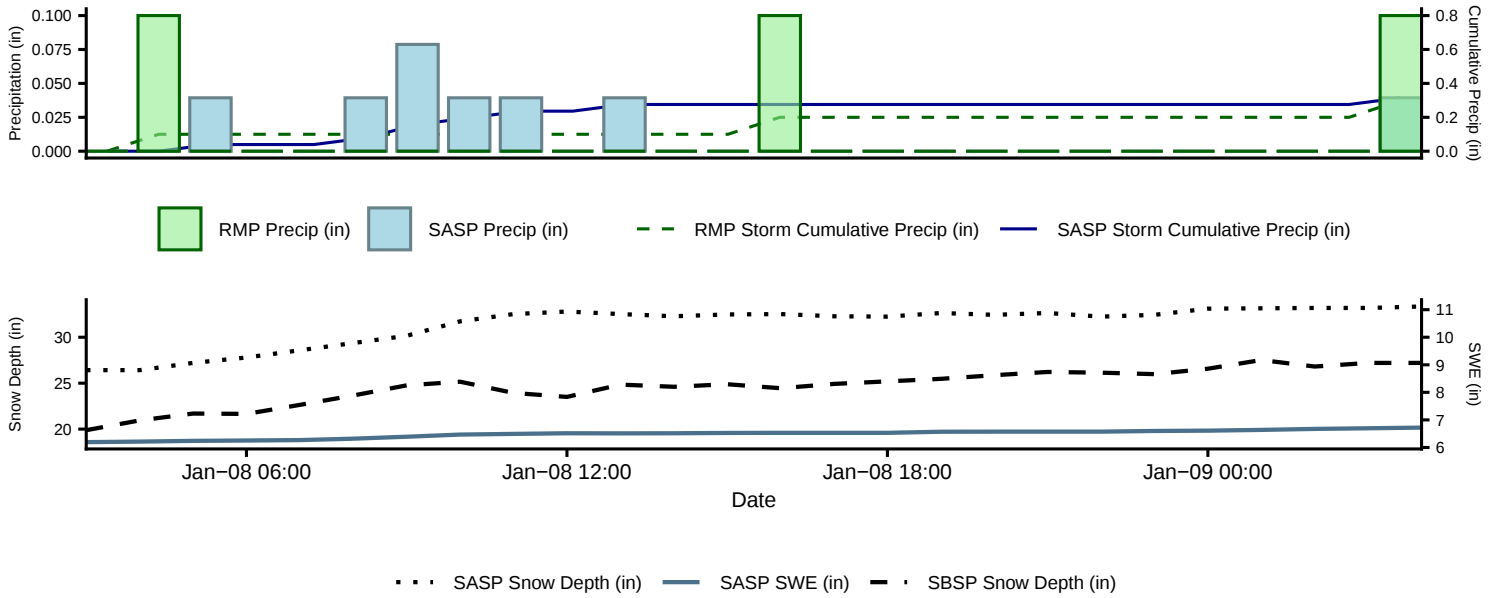
CSAS Putney Study Plot (12,323 ft)

Storm 7 Peak Gust = 49.5 mph



WY2026 Winter Storm 8

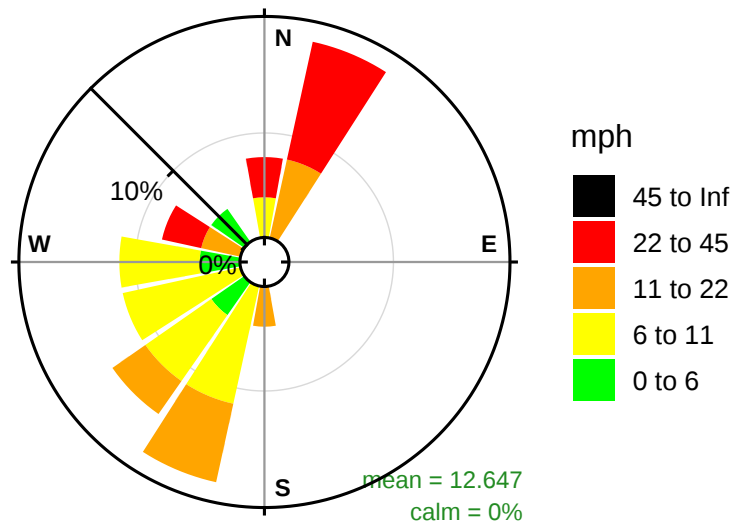
STORM START: 2026-01-08 03:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2026-01-08 03:00:00 MST
Storm end	2026-01-09 04:00:00 MST
Storm duration (hours)	25
Mean precip intensity	0.3 mm/hour (0.01 in/hour)
Max precip intensity	2 mm/hour (0.08 in/hour)
Storm water content (SWE)	13.4 mm (0.5 in)
Storm water content (precipitation)	8 mm (0.3 in)
Max accumulated depth Swamp Angel	0.18 m (6.9 in)
Max accumulated depth Senator Beck	0.19 m (7.6 in)
Putney average wind direction	265.1 degrees (W)
Putney average wind speed	5.7 m/s (12.6 mph)

CSAS Putney Study Plot (12,323 ft)

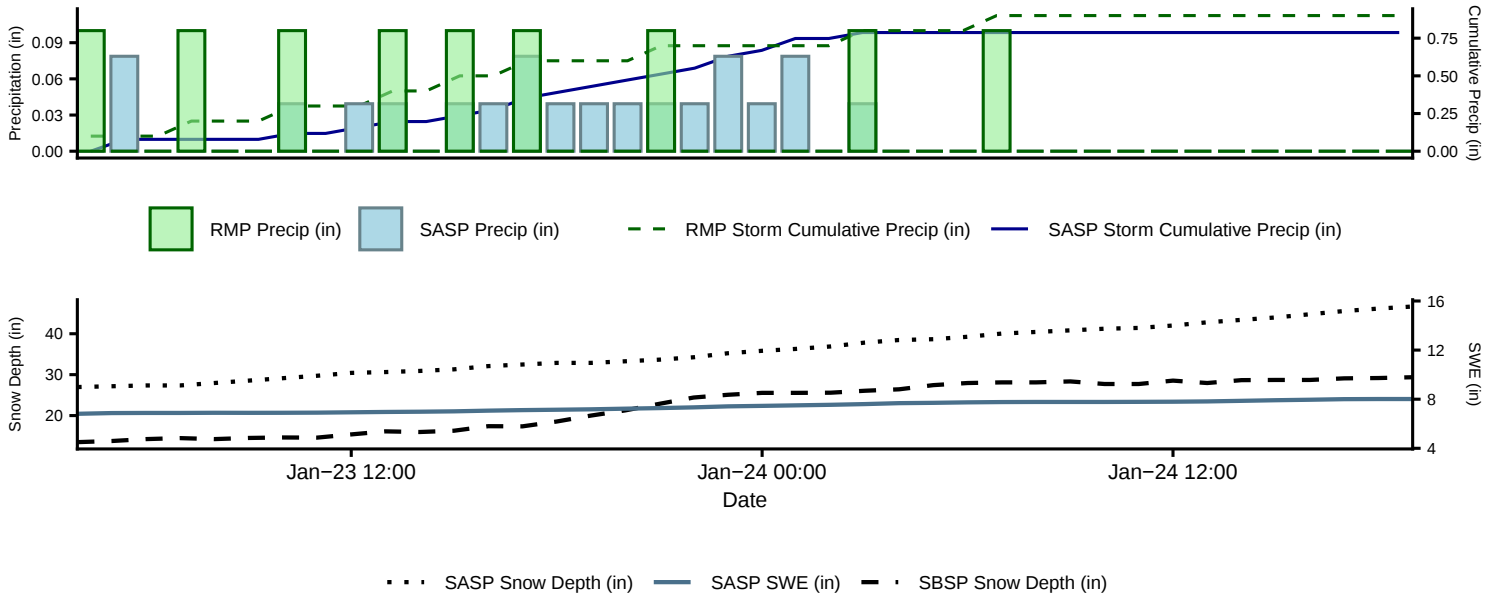
Storm 8 Peak Gust = 38.4 mph



Frequency of counts by wind direction (%)

WY2026 Winter Storm 9

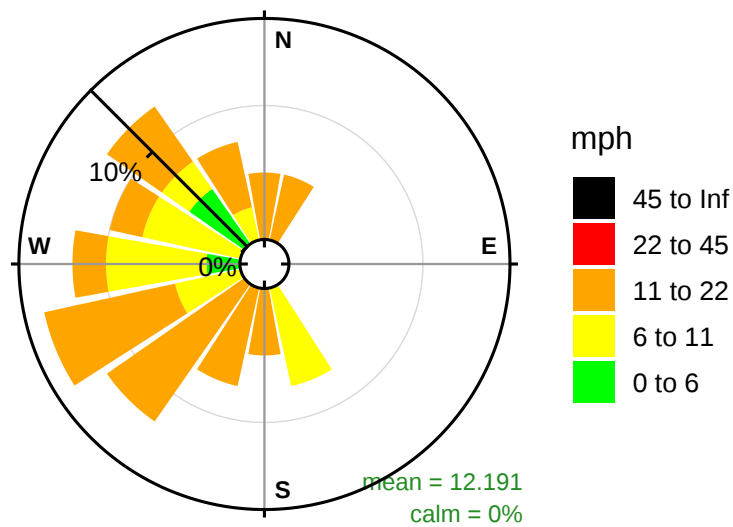
STORM START: 2026-01-23 04:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2026-01-23 04:00:00 MST
Storm end	2026-01-24 19:00:00 MST
Storm duration (hours)	39
Mean precip intensity	0.5 mm/hour (0.02 in/hour)
Max precip intensity	2 mm/hour (0.08 in/hour)
Storm water content (SWE)	30.6 mm (1.2 in)
Storm water content (precipitation)	20 mm (0.8 in)
Max accumulated depth Swamp Angel	0.5 m (19.7 in)
Max accumulated depth Senator Beck	0.4 m (15.9 in)
Putney average wind direction	266.7 degrees (W)
Putney average wind speed	5.4 m/s (12.2 mph)

CSAS Putney Study Plot (12,323 ft)

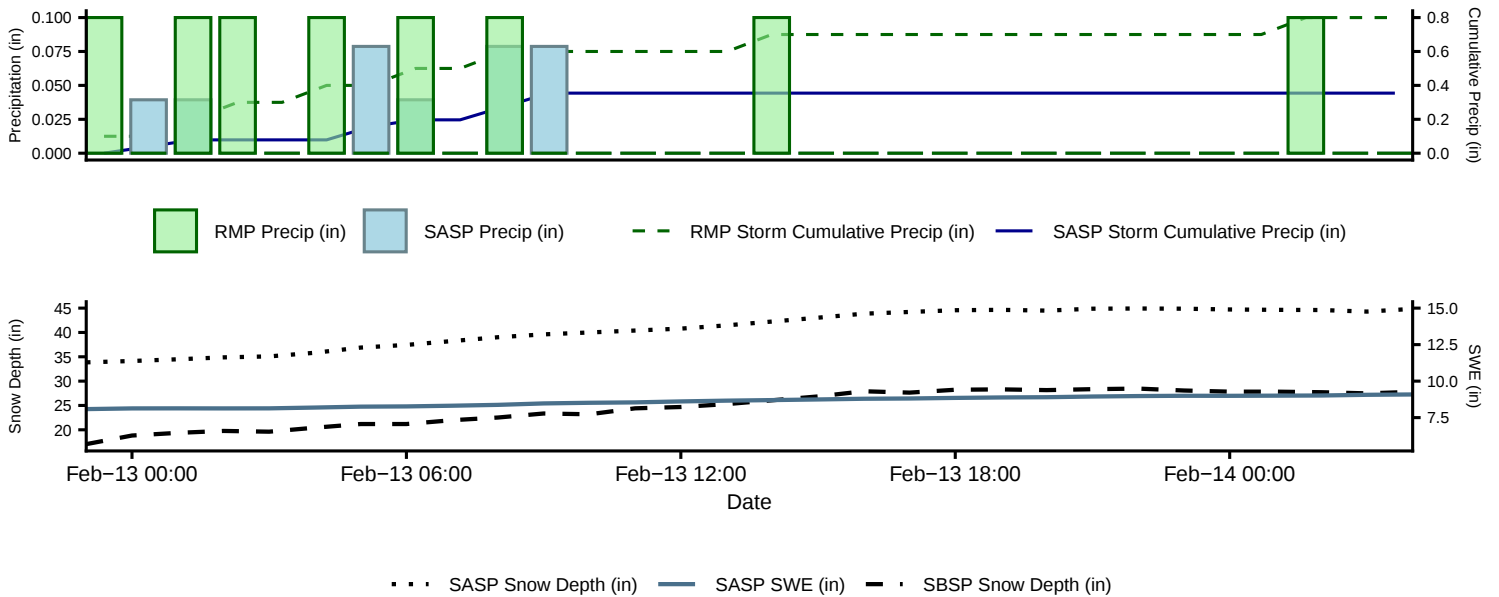
Storm 9 Peak Gust = 31.8 mph



Frequency of counts by wind direction (%)

WY2026 Winter Storm 10

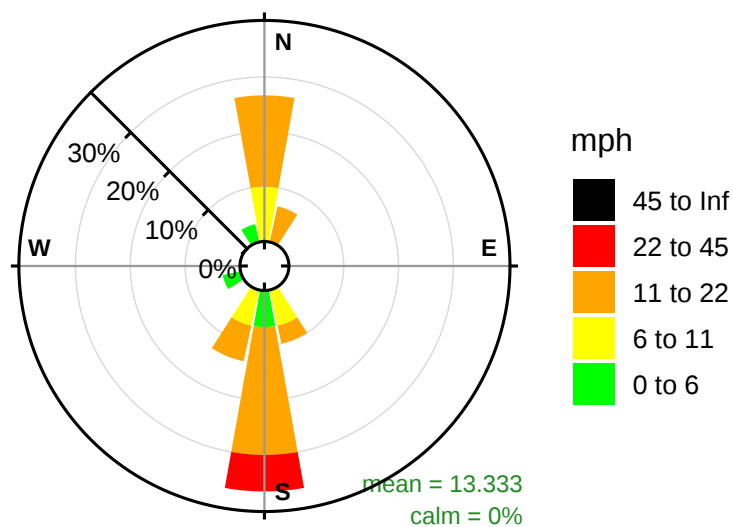
STORM START: 2026-02-12 23:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2026-02-12 23:00:00 MST
Storm end	2026-02-14 04:00:00 MST
Storm duration (hours)	29
Mean precip intensity	0.3 mm/hour (0.01 in/hour)
Max precip intensity	2 mm/hour (0.08 in/hour)
Storm water content (SWE)	25.5 mm (1 in)
Storm water content (precipitation)	9 mm (0.4 in)
Max accumulated depth Swamp Angel	0.28 m (11.1 in)
Max accumulated depth Senator Beck	0.29 m (11.4 in)
Putney average wind direction	185.5 degrees (S)
Putney average wind speed	6 m/s (13.3 mph)

CSAS Putney Study Plot (12,323 ft)

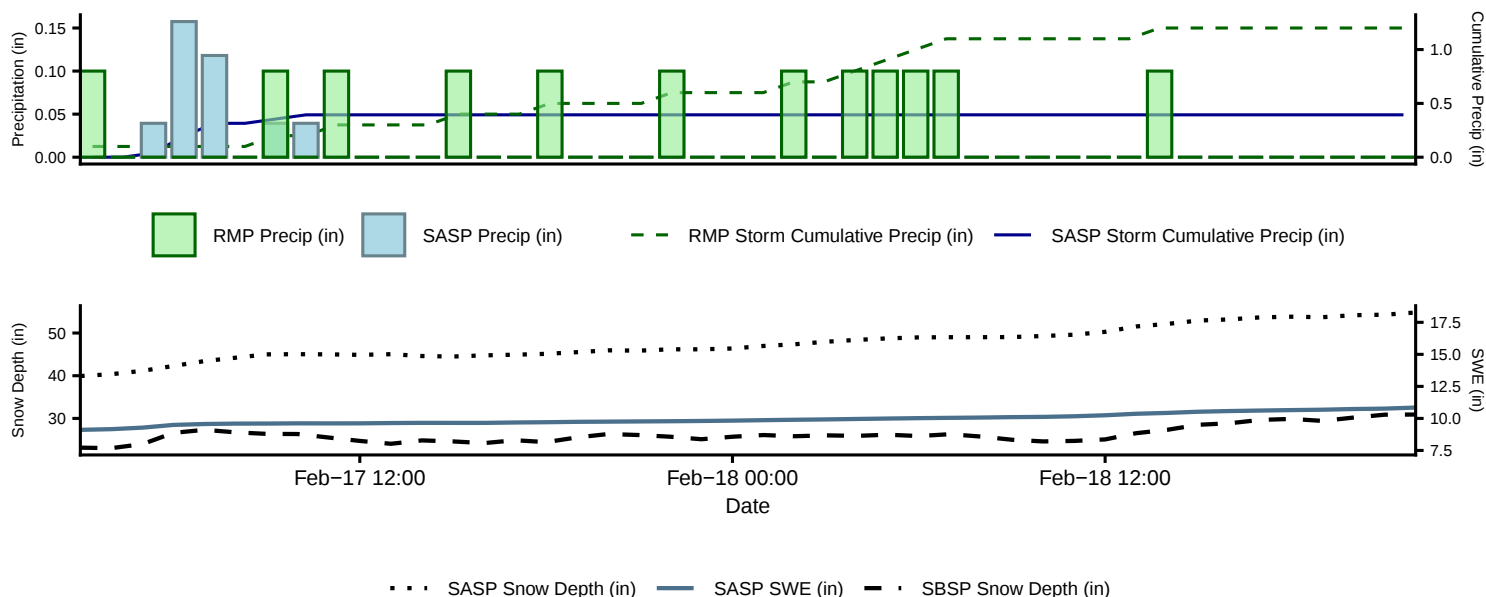
Storm 10 Peak Gust = 38.6 mph



Frequency of counts by wind direction (%)

WY2026 Winter Storm 11

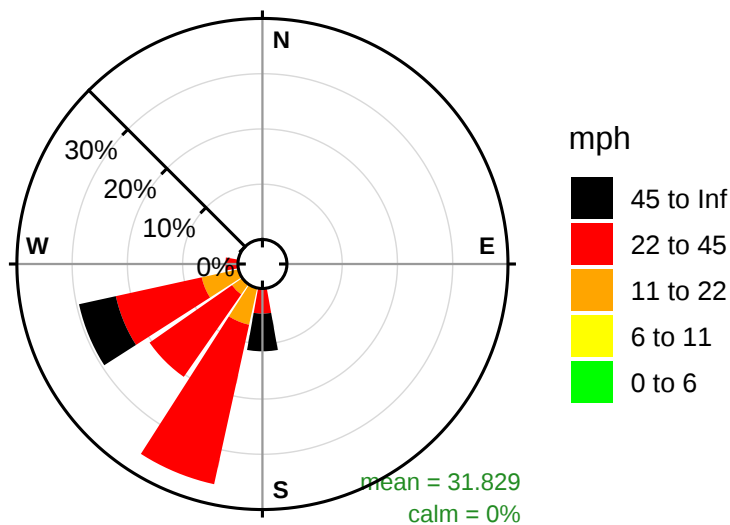
STORM START: 2026-02-17 03:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2026-02-17 03:00:00 MST
Storm end	2026-02-18 22:00:00 MST
Storm duration (hours)	43
Mean precip intensity	0.2 mm/hour (0.01 in/hour)
Max precip intensity	4 mm/hour (0.16 in/hour)
Storm water content (SWE)	44.2 mm (1.7 in)
Storm water content (precipitation)	10 mm (0.4 in)
Max accumulated depth Swamp Angel	0.38 m (14.9 in)
Max accumulated depth Senator Beck	0.2 m (7.9 in)
Putney average wind direction	217.5 degrees (SW)
Putney average wind speed	14.2 m/s (31.8 mph)

CSAS Putney Study Plot (12,323 ft)

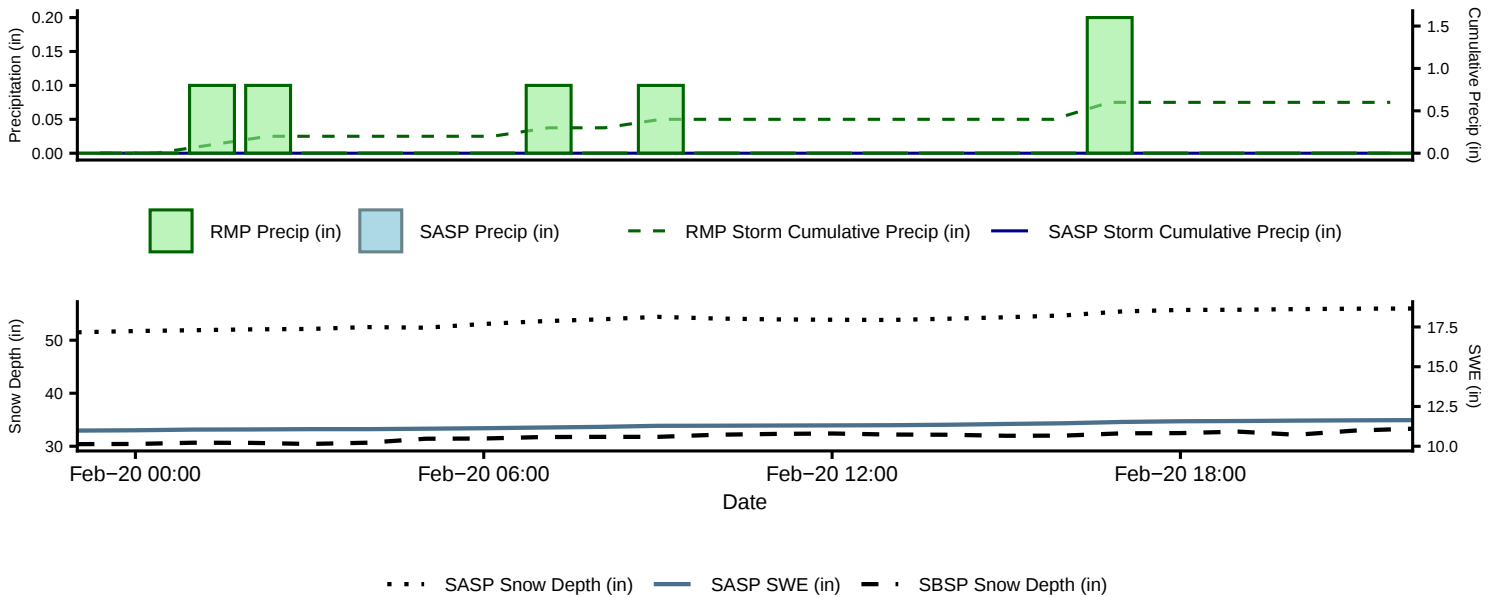
Storm 11 — Peak Gust = 83.3 mph



Frequency of counts by wind direction (%)

WY2026 Winter Storm 12

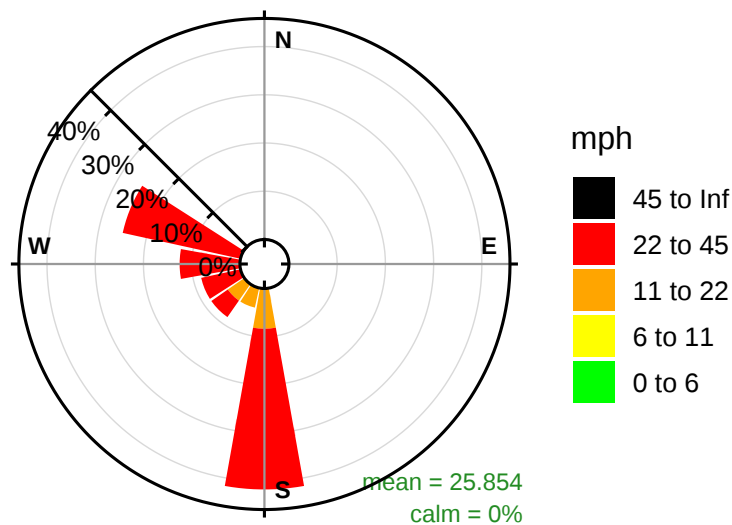
STORM START: 2026-02-19 23:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2026-02-19 23:00:00 MST
Storm end	2026-02-20 22:00:00 MST
Storm duration (hours)	23
Mean precip intensity	0 mm/hour (0 in/hour)
Max precip intensity	0 mm/hour (0 in/hour)
Storm water content (SWE)	16.7 mm (0.7 in)
Storm water content (precipitation)	0 mm (0 in)
Max accumulated depth Swamp Angel	0.11 m (4.5 in)
Max accumulated depth Senator Beck	0.07 m (2.9 in)
Putney average wind direction	229 degrees (SW)
Putney average wind speed	11.6 m/s (25.9 mph)

CSAS Putney Study Plot (12,323 ft)

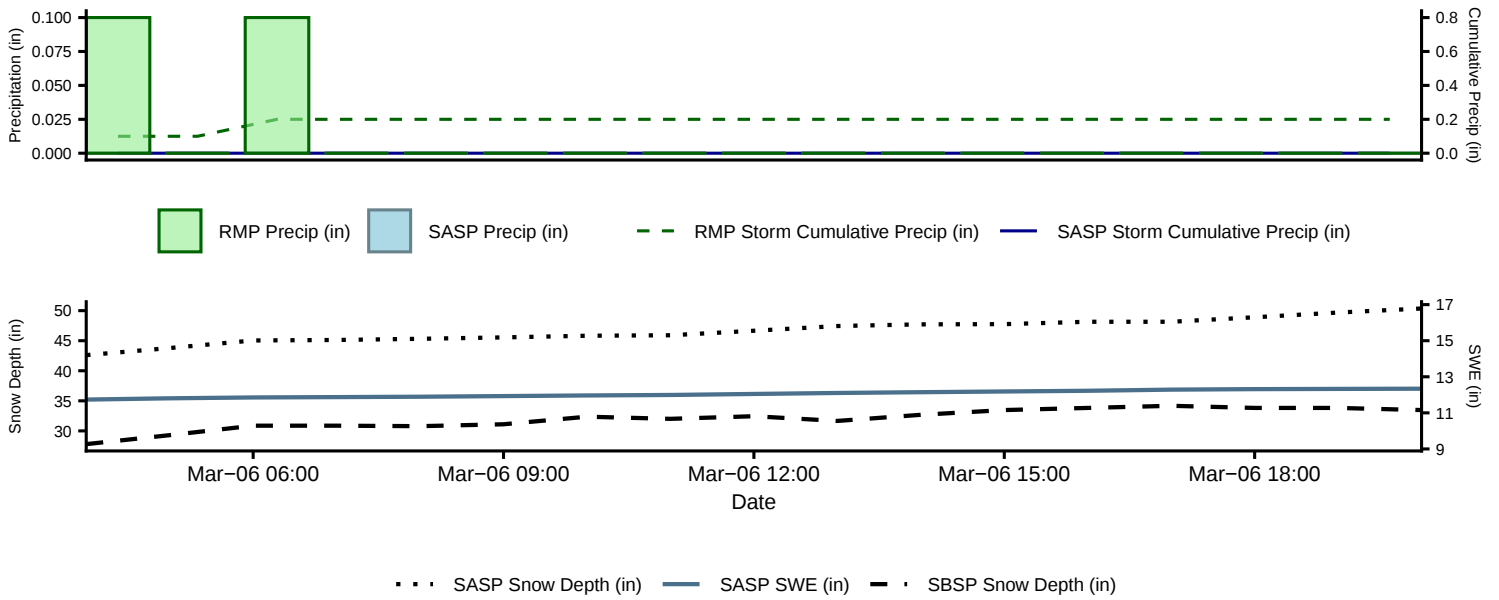
Storm 12 Peak Gust = 52.4 mph



Frequency of counts by wind direction (%)

WY2026 Winter Storm 13

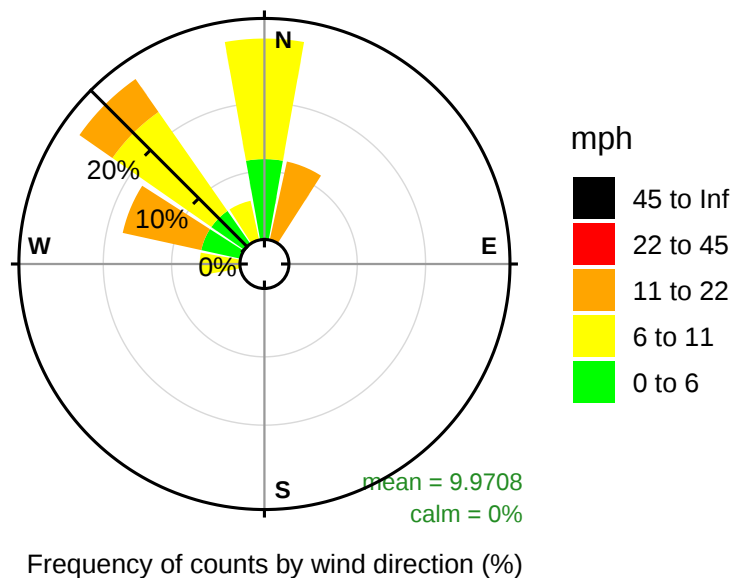
STORM START: 2026-03-06 04:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2026-03-06 04:00:00 MST
Storm end	2026-03-06 20:00:00 MST
Storm duration (hours)	16
Mean precip intensity	0 mm/hour (0 in/hour)
Max precip intensity	0 mm/hour (0 in/hour)
Storm water content (SWE)	15.3 mm (0.6 in)
Storm water content (precipitation)	0 mm (0 in)
Max accumulated depth Swamp Angel	0.2 m (7.8 in)
Max accumulated depth Senator Beck	0.16 m (6.4 in)
Putney average wind direction	330.3 degrees (NNW)
Putney average wind speed	4.5 m/s (10 mph)

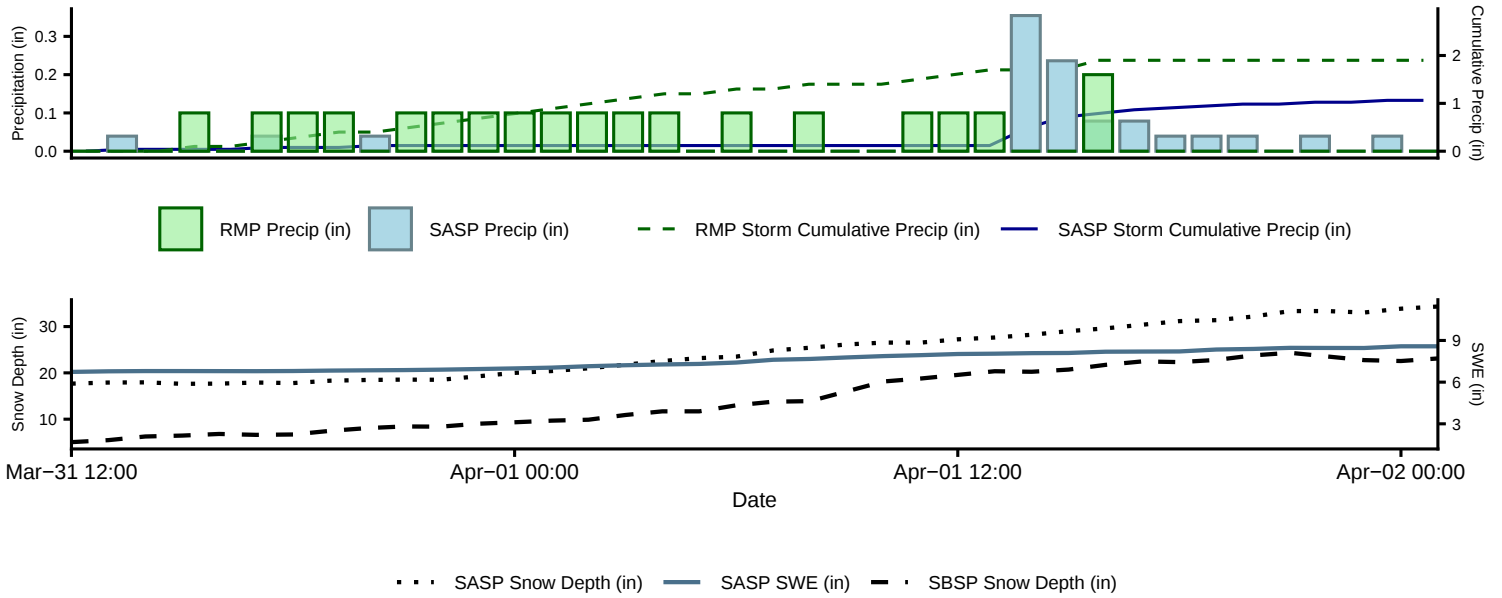
CSAS Putney Study Plot (12,323 ft)

Storm 13 Peak Gust = 28 mph



WY2026 Winter Storm 14

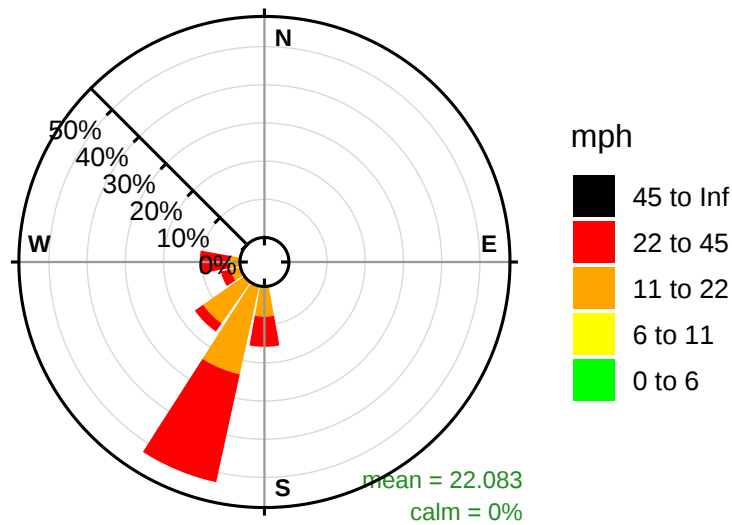
STORM START: 2026-03-31 12:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2026-03-31 12:00:00 MST
Storm end	2026-04-02 01:00:00 MST
Storm duration (hours)	37
Mean precip intensity	0.7 mm/hour (0.03 in/hour)
Max precip intensity	9 mm/hour (0.35 in/hour)
Storm water content (SWE)	46.8 mm (1.8 in)
Storm water content (precipitation)	27 mm (1.1 in)
Max accumulated depth Swamp Angel	0.42 m (16.7 in)
Max accumulated depth Senator Beck	0.49 m (19.3 in)
Putney average wind direction	208.2 degrees (SSW)
Putney average wind speed	9.9 m/s (22.1 mph)

CSAS Putney Study Plot (12,323 ft)

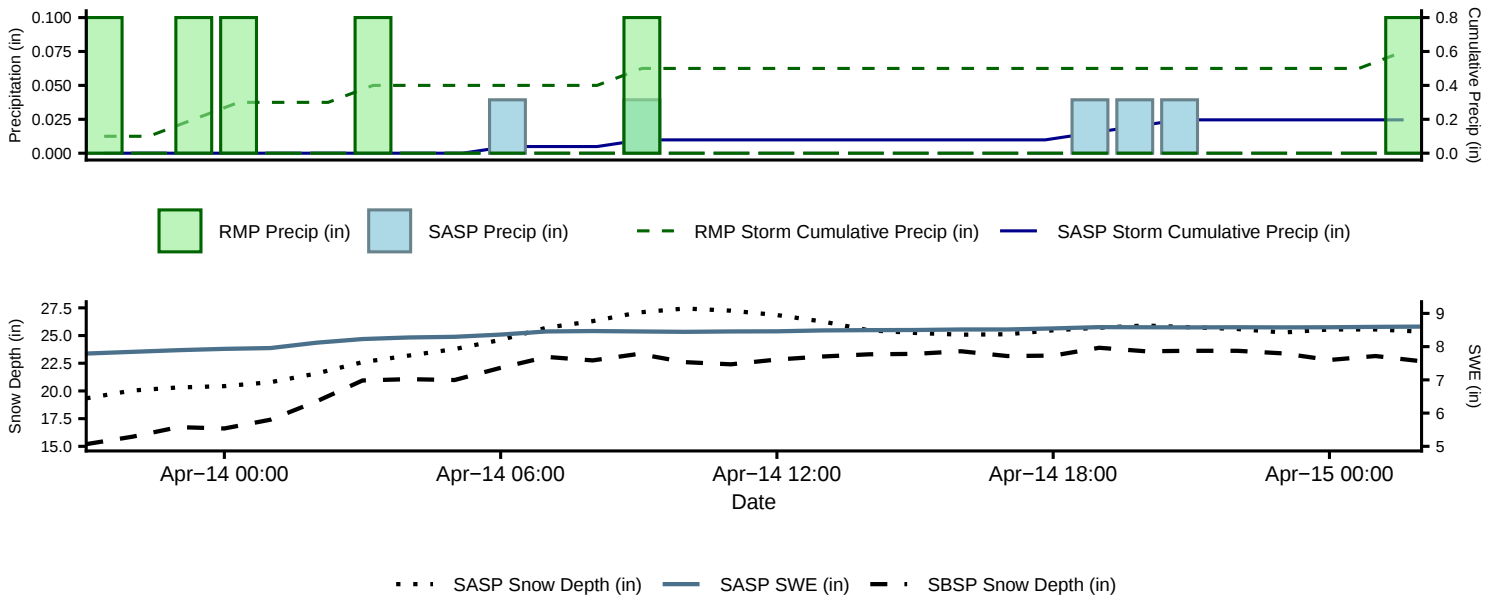
Storm 14 Peak Gust = 61.8 mph



Frequency of counts by wind direction (%)

WY2026 Winter Storm 15

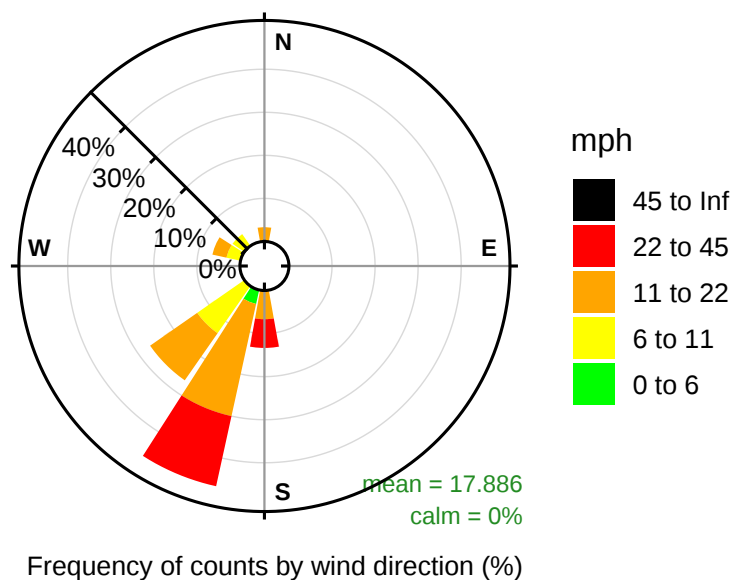
STORM START: 2026-04-13 21:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2026-04-13 21:00:00 MST
Storm end	2026-04-15 02:00:00 MST
Storm duration (hours)	29
Mean precip intensity	0.2 mm/hour (0.01 in/hour)
Max precip intensity	1 mm/hour (0.04 in/hour)
Storm water content (SWE)	20.6 mm (0.8 in)
Storm water content (precipitation)	5 mm (0.2 in)
Max accumulated depth Swamp Angel	0.21 m (8.1 in)
Max accumulated depth Senator Beck	0.22 m (8.7 in)
Putney average wind direction	215.2 degrees (SW)
Putney average wind speed	8 m/s (17.9 mph)

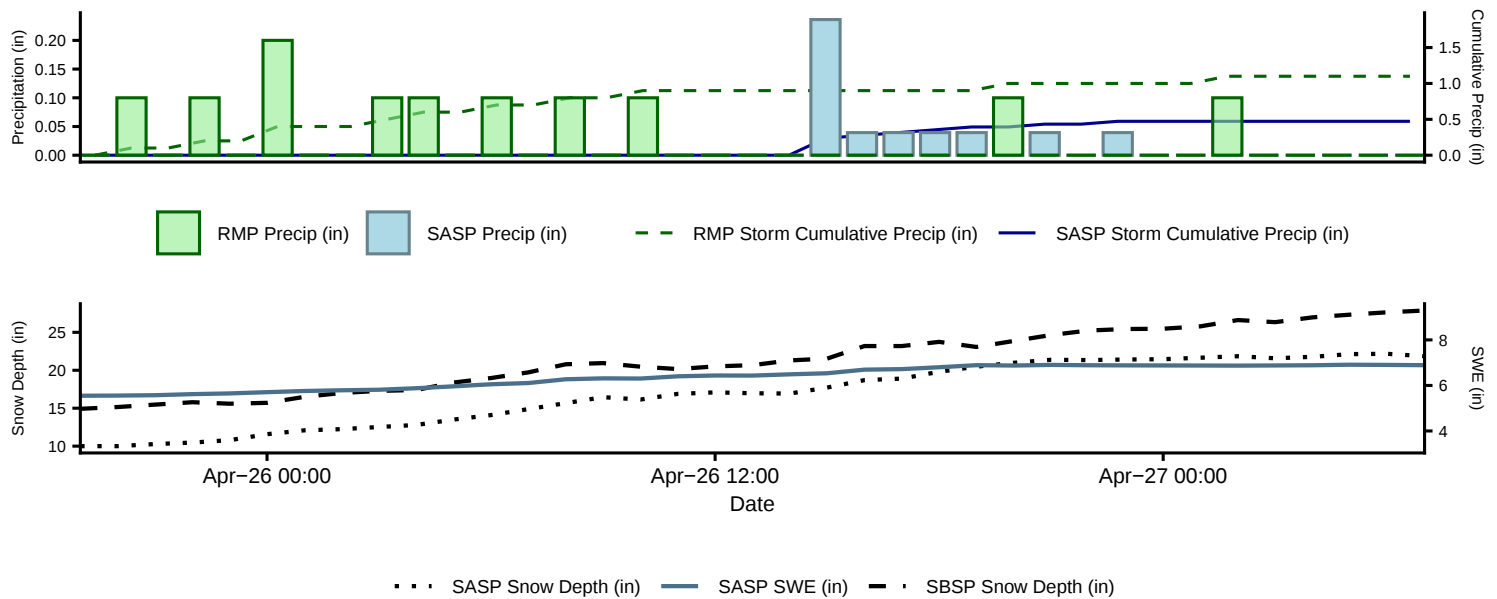
CSAS Putney Study Plot (12,323 ft)

Storm 15 Peak Gust = 60.6 mph



WY2026 Winter Storm 16

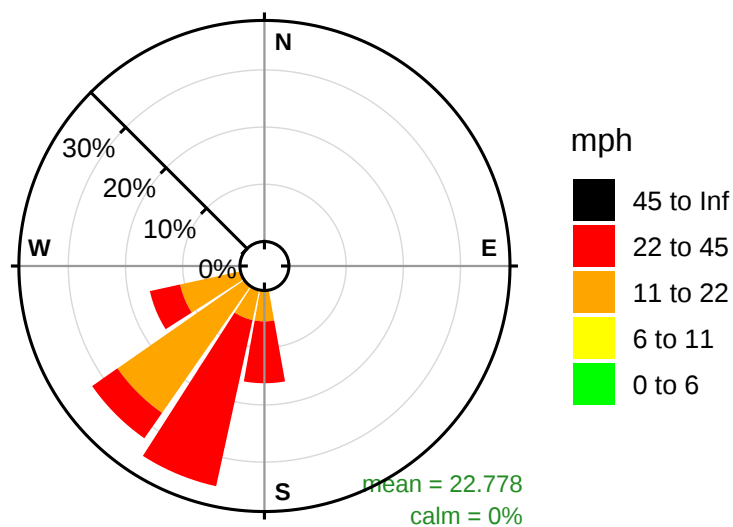
STORM START: 2026-04-25 19:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2026-04-25 19:00:00 MST
Storm end	2026-04-27 07:00:00 MST
Storm duration (hours)	36
Mean precip intensity	0.3 mm/hour (0.01 in/hour)
Max precip intensity	6 mm/hour (0.24 in/hour)
Storm water content (SWE)	34.6 mm (1.4 in)
Storm water content (precipitation)	12 mm (0.5 in)
Max accumulated depth Swamp Angel	0.31 m (12.2 in)
Max accumulated depth Senator Beck	0.33 m (13 in)
Putney average wind direction	214.1 degrees (SW)
Putney average wind speed	10.2 m/s (22.8 mph)

CSAS Putney Study Plot (12,323 ft)

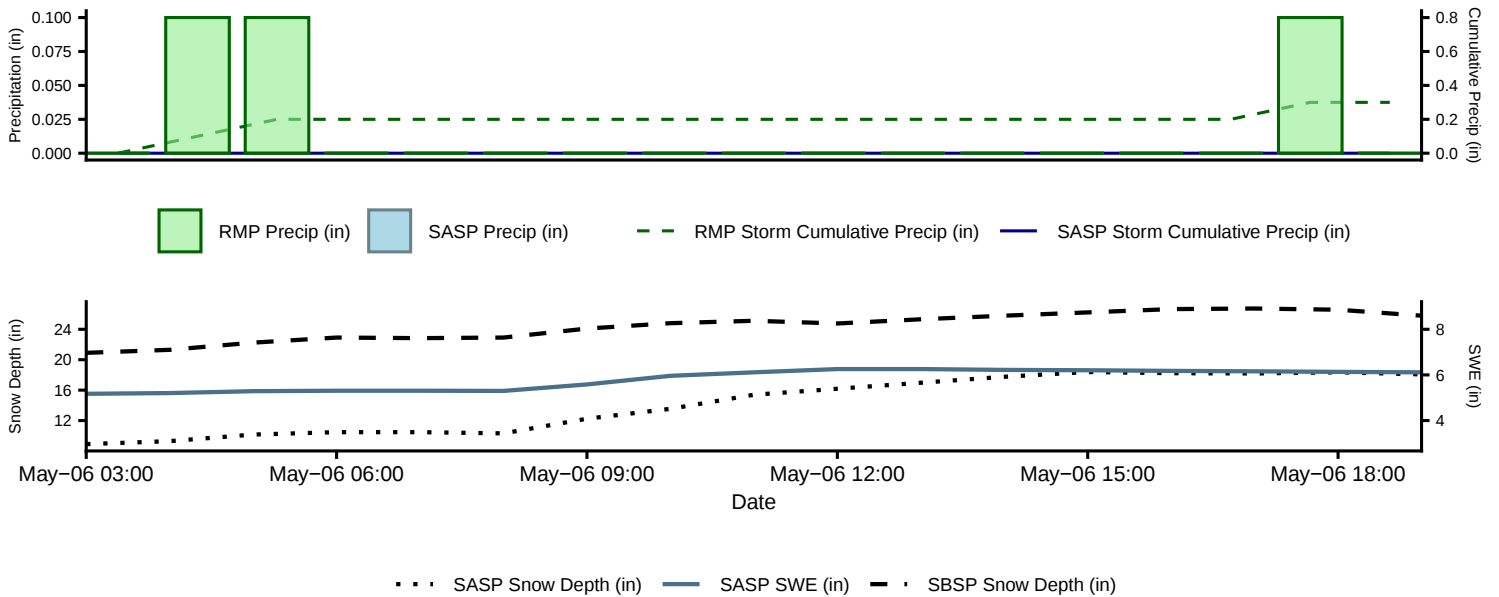
Storm 16 Peak Gust = 55.4 mph



Frequency of counts by wind direction (%)

WY2026 Winter Storm 17

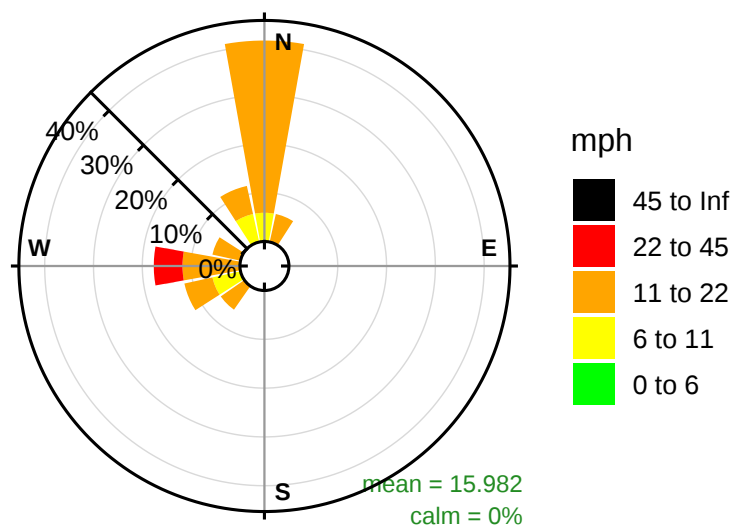
STORM START: 2026-05-06 03:00:00 MST at Senator Beck Study Area, Red Mountain Pass, CO



Storm start	2026-05-06 03:00:00 MST
Storm end	2026-05-06 19:00:00 MST
Storm duration (hours)	16
Mean precip intensity	0 mm/hour (0 in/hour)
Max precip intensity	0 mm/hour (0 in/hour)
Storm water content (SWE)	27.5 mm (1.1 in)
Storm water content (precipitation)	0 mm (0 in)
Max accumulated depth Swamp Angel	0.24 m (9.5 in)
Max accumulated depth Senator Beck	0.15 m (5.8 in)
Putney average wind direction	323.1 degrees (NW)
Putney average wind speed	7.1 m/s (16 mph)

CSAS Putney Study Plot (12,323 ft)

Storm 17 Peak Gust = 46.9 mph



Frequency of counts by wind direction (%)