

Meteorological Services

Winterovers: Clint Perrone, Stephanie Olcott; met@usap.gov

Temperatures:		
Average		-58.5°C / -73.3°F
Maximum	04/27/17	-42.2°C / -44.0°F
Minimum	04/23,24/17	-70.4°C / -94.7°F
Station Pressure in millibars:		
Average pressure		678.7 mb
Highest pressure	04/26/17	692.1 mb
Lowest pressure	04/10/17	668.8 mb
Physiological altitude in feet and meters:		
Average physio-altitude		10,677 ft/ 3,254 m
Highest physio-altitude	04/10/17	11,054 ft/ 3,369 m
Lowest physio-altitude	04/26/17	10,175 ft/ 3,101 m
Visibility:		
		0 days with ¼ mile or less
Wind:		
Average Wind Speed		9.7 mph or 8.4 knots
Maximum Gust	04/05/17	36 mph or 31 knots
Maximum Gust Direction		Grid Southeast
Vectored Wind Direction		94 degrees
Vectored Wind Speed		8.4 knots
Prevailing Direction		Grid East or 110 degrees

** Records**

11 Apr: The minimum average wind speed of 3.2kts/3.7mph broke the previous record of 4.5kts/5.2mph set in 1996 .