

# ASC Meteorological Services

Winterovers: Clint Perrone and Supria Calvert-Reisner  
Met@usap.gov

- The day and night shift meteorologists have switched shifts on the 4th.
- All routine data collection and reporting activities continued as normal.

## Weather: May 2015

Temperatures:	Date	
Average		-58.8°C / -73.8°F
Maximum	05/12/15	-45.5°C / -49.9°F
Minimum	05/27/15	-74.2°C / -101.6°F
Station Pressure in millibars:		
Average pressure		676.4 mb
Highest pressure	05/06/15	689.7 mb
Lowest pressure	05/26/15	662.6 mb
Physiological altitude in feet and meters:		
Average physio-altitude		10,764 ft/ 3,281 m
Highest physio-altitude	05/26/15	11,292 ft/ 3,442 m
Lowest physio-altitude	05/06/15	10,264 ft/ 3,129 m
Visibility:		0 days with ¼ mile or less
Wind:		
Average Wind Speed		10.6 mph or 9.2 knots
Maximum Gust	05/25/15	33 mph or 29 knots
Maximum Gust Direction		Grid Southeast
Vectored Wind Direction		062 degrees
Vectored Wind Speed		6.8 knots
Prevailing Direction		Grid East or 090 degrees

**\*\* Records\*\***

The minimum cloudy days of 0 for the month of May tied the previous record set in May of 2013