

## Meteorological Services

Winterovers: Clint Perrone, Stephanie Olcott; [met@usap.gov](mailto:met@usap.gov)

<b>Temperatures:</b>		<b>Date</b>	
Average			-57.2°C / -71.0°F
Maximum	05/15/17		-35.8°C / -32.4°F
Minimum	05/01/17		-71.4°C / -96.5°F
<b>Station Pressure in millibars:</b>			
Average pressure			679.2 mb
Highest pressure	05/16/17		692.1 mb
Lowest pressure	05/08/17		659.4 mb
<b>Physiological altitude in feet and meters:</b>			
Average physio-altitude			10,658 ft/ 3,249 m
Highest physio-altitude	05/08/17		11,415 ft/ 3,479 m
Lowest physio-altitude	05/16/17		10,175 ft/ 3,101 m
<b>Visibility:</b>			0 days with ¼ mile or less
<b>Wind:</b>			
Average Wind Speed			10.7 mph or 9.3 knots
Maximum Gust	05/21,27/17		29 mph or 25 knots
Maximum Gust Direction			Grid Northeast
Vectored Wind Direction			69 degrees
Vectored Wind Speed			7.1 knots
Prevailing Direction			Grid East or 070 degrees

### **\*\* Records\*\***

No records were broken or tied this month.