

ASC Meteorological Services

Winterovers: Kyle Obrock, James Tarragano, Met@usap.gov

June Overview:

- All routine data collection and reporting activities continued as normal.

Weather: June 2016

Temperatures:	Date	
Average		-57.3°C / -71.1°F
Maximum	06/12/16	-40.3°C / -40.5°F
Minimum	06/07/16	-70.6°C / -95.3°F
Station Pressure in millibars:		
Average pressure		672.0 mb
Highest pressure	06/21/16	683.1 mb
Lowest pressure	06/26/16	662.0 mb
Physiological altitude in feet and meters:		
Average physio-altitude		10,931 ft/ 3332 m
Highest physio-altitude	06/26/16	11,315 ft/ 3,449 m
Lowest physio-altitude	06/21/16	10512 ft/ 3,204 m
Visibility:		0 days with ¼ mile or less
Wind:		
Average Wind Speed		12.5 mph or 10.9 knots
Maximum Gust	06/24/16	37 mph or 32 knots
Maximum Gust Direction		Grid Southeast
Vectored Wind Direction		41 degrees
Vectored Wind Speed		6.7 knots
Prevailing Direction		Grid North or 020 degrees

** Records**

- No records were tied or broken this month