

# ASC Meteorological Services

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

## July Overview:

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

### Weather: July 2016

Temperatures:	Date	
Average		-63.8°C / -82.8°F
Maximum	07/26/16	-50.5°C / -58.9°F
Minimum	07/05/16	-75.0°C / -103.0°F
Station Pressure in millibars:		
Average pressure		673.9 mb
Highest pressure	07/15/16	687.1 mb
Lowest pressure	07/03/16	659.4 mb
Physiological altitude in feet and meters:		
Average physio-altitude		10,859 ft/ 3,310 m
Highest physio-altitude	07/03/16	11,415 ft/ 3,479 m
Lowest physio-altitude	07/15/16	10,361 ft/ 3,158 m
Visibility:		0 days with ¼ mile or less
Wind:		
Average Wind Speed		12.5 mph or 10.9 knots
Maximum Gust	07/24/16	33 mph or 29 knots
Maximum Gust Direction		Grid Northeast
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