

## ASC Meteorological Services

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- Email outage May 7 resulted in having to phone in the 12z and 18z observations to Mac Weather. The 00z 06z and 12z observations were sparked to Mac Weather. Mac Weather transmitted those observations for us.
- Email outage was resolved May 8. All routine data collection and reporting activities continued as normal.
- Lowest average wind speed record was broken May 7 at 3.6kts. The previous record was 4.4kts set in 1985.

Average Temperature		-54.8°C / -66.6°F
Maximum Temperature	05/01/14	-36.2°C / -33.2°F
Minimum Temperature	05/21/14	-71.5°C / -96.7°F
Average pressure		686.4 mb
Highest pressure	05/12/14	700.1 mb
Lowest pressure	05/17/14	668.6 mb
Average physio-altitude		10,388 ft/ 3,166 m
Highest physio-altitude	05/17/14	11,061 ft/ 3,371 m
Lowest physio-altitude	05/12/14	9,879 ft/ 3,011 m
Visibility:		0 days with 1/4 mile or less
Average Wind Speed		12.1 mph or 10.5 knots
Maximum Wind Gust	05/01/14	32 mph or 28 knots
Maximum Wind Gust Direction		Grid Northwest
Vectored Wind Direction		064 degrees
Vectored Wind Speed		7.2 knots
Prevailing Direction		Grid East; 090 degrees