

## ASC Meteorological Services

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### Weather

Quantity	Date	Value
<b>Temperature</b>		
Average		-58.7°C (-73.7°F)
Maximum	8 Jul	-31.9°C (-25.4°F)
Minimum	1 Jul	-75.6°C (-104.1°F)
<b>Wind</b>		
Average Wind Speed		13.0 mph (11.3 kts)
Prevailing Direction		Grid North 360°
Maximum Wind Gust	28 Jul	31 mph (27 kts)
Maximum Wind Gust Direction		Grid North
Average Vectored Wind Direction		042° at 7.8 kts
<b>Atmospheric Pressure</b>		
Average		673.1 mb
Highest	15 Jul	690.3 mb
Lowest	5 Jul	658.7mb
<b>Physiological Altitude</b>		
Average		3319 m (10890 ft)
Highest	5 Jul	3488 m (11442 ft)
Lowest	15 Jul	3122 m (10242 ft)
<b>Visibility</b>		
		4 days with 1/4 mile or less

### Notes

- All operations continued as normal

### Records

- 08 July: Highest temperature of -31.9°C/-25.4°F broke the record of -33.7°C/-28.7°F previously set in 1967. In addition, this was the warmest temperature ever recorded for the month of July.
- 09 July: Highest temperature of -32.4°C/-26.3°F broke the record of -33.9°C/-28.7°F previously set in 1967.