

ASC Meteorological Services

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Weather

Quantity	Date	Value
Temperature		
Average		-61.5°C (-78.7°F)
Maximum	11 July	-41.1°C (-42.0°F)
Minimum	15 July	-73.5°C (-100.3°F)
Wind		
Average Wind Speed		11.4 mph (9.9 kts)
Prevailing Direction		Grid Northeast 030°
Maximum Wind Gust	20 July	38 mph (33 kts)
Maximum Wind Gust Direction		Grid Northeast
Average Vectored Wind		056° at 7.5 kts
Atmospheric Pressure		
Average		675.2 mb
Highest	31 July	695.7 mb
Lowest	07 July	664.9 mb
Physiological Altitude		
Average		3295 m (10810 ft)
Highest	07 July	3415 m (11203 ft)
Lowest	31 July	3061 m (10041 ft)
Sky Cover		
Average Cover (8ths)		04
Clear Days		13
Partly Cloudy Days		09
Cloudy Days		09
Visibility		
		1 day with 1/4 mile or less

Notes

- Snow stakes measured 1.503 inches accumulation
- 31 soundings for the month.
 - 03 soundings terminated above 50mb
 - 03 soundings terminated between 50mb and 100mb
 - 25 sounding terminated below 100mb
 - 00 soundings were missed

Records

- No records set in July