

ASC Meteorological Services

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Quantity	Date	Value
Temperature		
Average		-28.1°C (-18.6°F)
Maximum	22 Jan	-17.6°C (0.3°F)
Minimum	28 Jan	-35.6°C (-32.1°F)
Wind		
Average Wind Speed		11.2 mph (9.7 kts)
Prevailing Direction		Grid North 350°
Maximum Wind Gust	03 Jan	32 mph (28 kts)
Maximum Wind Gust Direction		Grid West
Average Vecteded Wind		015° at 5.8 kts
Atmospheric Pressure		
Average		686.6 mb
Highest	22 Jan	697.6 mb
Lowest	09 Jan	676.4 mb
Physiological Altitude		
Average		3164 m (10380 ft)
Highest	09 Jan	3281 m (10764 ft)
Lowest	22 Jan	3039 m (9971 ft)
Visibility		
		2 days with 1/4 mile or less

Notes

- Snow stakes measured 1.419 inches accumulation.
- All other operations continued as normal.

Records

- 3rd: The daily peak wind speed of 28kts/32pmh broke the previous daily record of 24kts/28mph set in 1990.
- 8th: The daily peak wind speed of 26kts/30mph broke the previous daily record of 24kts/28mph set in 2002.
- 15th: The daily low temperature of -34.6°C/-30.3°F broke the previous daily record of -34.4°C/-29.9°F set in 1995.
- 22nd: The daily high temperature of -17.6°C / +0.3°F broke the previous daily record of -19.2°C / -2.6°F set in 2019
- 23rd: The daily high temperature of -20.5°C / -4.9°F breaks the previous daily record of -20.9°C / -5.6°F set in 1967