Saturday, 16 October 2021 PALMER STATION WEATHER FORECAST INFORMATION

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REGIONAL WEATHER SUMMARY

Low pressure just northwest of Anvers Island stretches to the northeast up through the central Drake Passage this morning, causing occasional light snow and breezy east-southeasterly winds into late afternoon/early evening timeframe. As the system moves off to the east, a ridge of High pressure builds over the region from the northwest, bringing much nicer weather. The next Low comes crashing into the Bellingshausen Sea region tomorrow morning, with a frontal boundary extending out ahead of it that begins affecting the Anvers Island region by early evening, with a very strong surge of northerly winds and reduced visibility in snow.

Today 16 October	Tonight	Tomorrow 17 October
Sky: Cloudy becoming Mostly Cloudy	Sky: Mostly Cloudy becoming Partly Cloudy	Sky: Partly Cloudy becoming Cloudy mid afternoon
Visibility (SM): Unrestricted, w/ periods of 3-5 due to light snow	Visibility (SM): Unrestricted, w/ light snow ending early evening	Visibility (SM): Unrestricted, w/ snow developing late evening
Wind (kts): E-SE 20-35 w/ gusts to 40, becoming 10-20 by evening	Wind (kts): E-SE 10-20, becoming SW 6-12	Wind (kts): Light / Variable, becoming N-NE 25-60 late evening w/ gusts to 70 possible
Max Temp: 0°C / 32°F	Min Temp: -5°C / 23°F	Max Temp: 0°C / 32°F
Min Wind Chill: -13°C / 9°F	Min Wind Chill: -11°C / 12°F	Min Wind Chill: -11°C / 12°F

ASTRONOMICAL DATA

Date	Sunrise	Sunset.
16 October	5:34 a.m.	8:30 p.m.
17 October	5:30 a.m.	8:34 p.m.

Forecaster: Joe Kramer