

Wednesday, 22 March 2023

PALMER STATION WEATHER FORECAST INFORMATION

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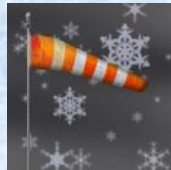
REGIONAL WEATHER SUMMARY

An intense low pressure system over the Bellingshausen Sea, with trough along the west coast of the Antarctic Peninsula, will break up as it interacts with terrain and then redevelop on the east coast in the Weddell Sea through the period. Indications are for strong and gusty northerly winds shifting westerly by early afternoon with periods of heavy precipitation and significantly colder wind chill temperatures.

Today
22 March



Tonight



Tomorrow
23 March



Sky: Cloudy

Visibility (SM): 1-3, with periods of 1/4-1 in snow, blowing snow, snow/rain mix, and fog/mist late

Wind (kts): NW-N 20-30 gusts to 40, becoming W-NW 25-35 gusts to 45

Max Temp: 0°C / 32°F

Min Wind Chill: -14°C / 7°F

Sky: Cloudy

Visibility (SM): 2-4, with periods of 1/2-2 in snow, blowing snow, snow/rain mix, and fog/mist

Wind (kts): SW-W 20-30 gusts to 40

Min Temp: -2°C / 28°F

Min Wind Chill: -12C / 10°F

Sky: Cloudy

Visibility (SM): 3-5, with periods of 1-2 in snow, blowing snow, snow/rain mix, and fog/mist

Wind (kts): SW-W 20-30 gusts to 35, becoming SW-W 10-20 gusts to 25 late

Max Temp: 0°C / 32°F

Min Wind Chill: -11°C / 12°F

ASTRONOMICAL DATA

| Date | Sunrise | Sunset |
|----------|-----------|-----------|
| 22 March | 7:20 a.m. | 7:23 p.m. |
| 23 March | 7:23 a.m. | 7:20 p.m. |

Forecaster: *Mark Millen*