Thursday, 3 February 2022 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

Strong Low pressure east of the Peninsula continues to sit and spin, as a ridge of High pressure builds into the area from the west. The coupled effect will keep cloudy skies with periods of snow over the area, along with a decent southwesterly flow. The ridge gets pushed to the north tomorrow morning as the next system presses in from the west, bringing a few more shots of snow over the Anvers Island region, with the heaviest occurrence on Saturday morning. Temperatures remain on the cool side before warming up once again on Saturday.

Today 3 February



Tonight



Tomorrow 4 February



Sky: Cloudy

Visibility (SM): Unrestricted w/ occasional light snow, brief periods of 2-4 possible

Wind (kts): SW 10-20,

occasional 15-25 w/ gusts to 30

Max Temp: 1° C / 34° F

Min Wind Chill: -6°C / 21°F

Sky: Cloudy

Visibility (SM): Unrestricted w/ periods of light snow, 3-5 in snow likely, dense fog possible

Wind (kts): SW 15-25 w/ gusts to 30, becoming Variable 5-10

Min Temp: -1° C / 30° F

Min Wind Chill: -6°C / 21°F

Sky: Cloudy

Visibility (SM): 5-7 w/ periods of light snow, occasional 2-4 in snow, dense fog possible still

Wind (kts): Variable 4-8

Max Temp: 2° C / 36° F

Min Wind Chill: -6°C / 21°F

ASTRONOMICAL DATA

Date Sunrise Sunset 3 February 4:43 a.m. 10:13 p.m. 4 February 4:47 a.m. 10:10 p.m.

Forecaster: Joe Kramer