Tuesday, 12 October 2021 PALMER STATION WEATHER FORECAST INFORMATION

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BY THE UNITED STATES ANTARCTIC PROGRAM

REGIONAL WEATHER SUMMARY

A deepening Low pressure system to the west-northwest will bring several waves of precipitation over the area beginning this afternoon, with strengthened winds and reduced visibility in a mix of snow and rain for tonight. Deteriorated conditions continue into Wednesday with occasional periods of improved visibility expected throughout the day, with precipitation diminishing late night as the frontal boundary pushes off to the east. Next system rolls in from the west-northwest late Thursday morning.

Today 12 October **Tonight**

Tomorrow
13 October





Sky: Mostly Cloudy to Cloudy

Sky: Cloudy

Sky: Cloudy

Visibility (SM): Unrestricted, w/ snow/rain/mixed developing during the afternoon

Visibility (SM): 4-6 due to snow/rain/mixed, w/ periods of 2-4

Visibility (SM): 3-5 due to snow/rain/mixed, w/ periods of 1/4-2.

Wind (kts): N-NE 10-20, becoming 25-40 w/ gusts to 50

Wind (kts): N-NE 25-40 w/ gusts to 50

Wind (kts): N-NE 25-45 w/ gusts to 55, becoming 15-25

Max Temp: $2^{\circ}C/36^{\circ}F$

Min Temp: 0° C / 32° F

Max Temp: 2° C / 36° F

Min Wind Chill: -11°C / 12°F

Min Wind Chill: -9°C / 16°F

Min Wind Chill: -8°C / 18°F

ASTRONOMICAL DATA

 Date
 Sunrise
 Sunset.

 12 October
 5:49 a.m.
 8:18 p.m.

 13 October
 5:45 a.m.
 8:21 p.m.

Forecaster: Joe Kramer