



[EXTERNAL]Spot Forecast

From National Weather Service <nws.fairbanks@noaa.gov>

Date Wed 7/9/2025 2:10 PM

You don't often get email from nws.fairbanks@noaa.gov. [Learn why this is important](#)

FNAK79 PAFG 091408

FWSAFG

Spot Forecast for Ptarmigan Complex...BLM-AFS

National Weather Service Fairbanks AK

608 AM AKDT Wed Jul 9 2025

Forecast is based on forecast start time of 0600 AKDT on July 09.
If conditions become unrepresentative...contact the National Weather Service.

.DISCUSSION...

Over the last 24 hours, both radar and observations across the area indicated that excellent wetting rain fell, with 24 hour rainfall amounts near 0.20 to 0.30 inches. Stations reported max temperatures in the upper 60s/low 70s, with minimum RH in the 50s. Wind were mostly out of the southwest with gusts in the 15 to 25 mph range. FAA Web cameras at Central also show fog/low clouds in the area as well.

Forecast:

For Wednesday and Thursday expecting similar conditions, with the Pedro Dome radar near Fairbanks highlighting southwest flow Wednesday morning, with convection/rainfall already taking place. Winds to the south of Circle be out of the southwest, with max gusts in the 20s again. Winds near and to the north of Circle will be northerly but less than 15 mph.

Southwesterly winds look the strongest, thinking sustained likely near 8 to 12 mph. Minimum RH values will reach higher today, likely near 60s to 70s, given the wet conditions in place. You will hear some thunder today, so biggest threat to crews on the ground from weather will be the occasional thunderstorm. Expected 24-hour precip Wednesday is 0.40 to 0.60 inches of rain. For Thursday, expecting 0.05 to 0.15 inches of rain with less chances for thunderstorms.

Over the weekend a ridge will build across the interior, bringing back warm and dry conditions. While we are in a lull right now,

we anticipate fire activity to ramp back up.

.TODAY...

Sky/weather.....Cloudy (85-95 percent). Haze through the day.
Numerous rain showers in the morning.
Widespread rain showers and isolated
thunderstorms in the afternoon.

Max temperature.....Around 55.

Min humidity.....77 percent.

Wind (20 ft).....Light winds becoming southwest 5 to 8 mph in the
afternoon. Gusty and erratic winds expected
near thunderstorms in the afternoon.

Ridgetop wind.....Southwest 8 to 12 gust 18 mph.

CWR.....100 percent.

Tstm Coverage.....Isolated.

.TONIGHT...

Sky/weather.....Cloudy (90-100 percent). Haze through the
night. Widespread rain showers in the evening.
Numerous rain showers overnight.

Min temperature.....Around 44.

Max humidity.....100 percent.

Wind (20 ft).....Light winds.

Ridgetop wind.....Southwest 4 to 8 gust 12 mph.

CWR.....76 percent.

Tstm Coverage.....Isolated.

.THURSDAY...

Sky/weather.....Mostly cloudy (80-90 percent). Haze. Scattered
rain showers.

Max temperature.....Around 61.

Min humidity.....51 percent.

Wind (20 ft).....Light winds becoming northwest around 5 mph in
the afternoon.

Ridgetop wind.....Southwest 8 to 12 gust 18 mph.

CWR.....35 percent.

Tstm Coverage.....None.

.FORECAST DAYS 3 THROUGH 5...

.FRIDAY...

Partly cloudy. Isolated showers. Lows in the mid 40s. Highs in
the upper 60s. Light winds.

.SATURDAY...

Partly cloudy. Lows in the upper 40s. Highs around 70. West winds
around 7 mph.

.SUNDAY...

Mostly cloudy. Lows in the upper 40s. Highs in the lower 70s.
West winds around 6 mph.

\$\$

Forecaster...PARK

Requested by...Upper Yukon Zone

Type of request...WILDFIRE

.TAG 2517469.0/AFG/AFG

.DELDT 07/09/25

.FormatterVersion 2.0.0

.EMAIL

akyfdc@firenet.gov,rbradley@blm.gov,kerry_webster@firenet.gov,2025.ptarmigancomplex@firenet.gov