

[EXTERNAL]Spot Forecast

From National Weather Service <nws.fairbanks@noaa.gov> Date Thu 7/10/2025 1:38 AM

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FNAK79 PAFG 100737 **FWSAFG**

Spot Forecast for Ptarmigan Complex...BLM National Weather Service Fairbanks AK 1137 PM AKDT Wed Jul 9 2025

Forecast is based on forecast start time of 0600 AKDT on July 10. If conditions become unrepresentative...contact the National Weather Service.

.DISCUSSION...

Rain showers will continue Thursday morning with showers tapering off by 10 am. Conditions will begin to dry out Thursday afternoon as cloud cover begins to diminish. Friday begins the warming trend with temperatures in the low to mid 70s. Saturday and Sunday the daytime high could reach 80 degrees. Winds will generally be out of the north and be light. Friday will be the driest day as clear skies will help to push the minimum RH to around 30%. Cloud cover will return Saturday to help moderate the RH values. No precipitation is expected after Thursday morning until Monday.

.THURSDAY...

Sky/weather.....Cloudy (85-95 percent). Haze through the day. Numerous rain showers in the morning. CWR.....44 percent. Tstm Coverage.....None. Max temperature.....Around 63. Min humidity.....59 percent. Wind (20 ft).....Light winds becoming north around 5 mph in the afternoon. Ridgetop wind.....North winds around 5 mph. Mixing height......1900 ft AGL increasing to 2800 ft AGL late in the afternoon. Transport winds.....Northeast around 4 mph. Inversion burnoff...0800 AKDT .THURSDAY NIGHT...

Sky/weather.....Mostly cloudy (50-60 percent) then becoming

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partly cloudy (35-45 percent). Haze through the night.
CWR.....2 percent.
Tstm Coverage.....None.
Min temperature.....Around 46.
Max humidity.....91 percent.
Wind (20 ft).....Light winds.
Ridgetop wind.....Light winds.
Mixing height.....2800 ft AGL decreasing to 400 ft AGL in the
                   late evening and overnight.
Transport winds.....North around 5 mph.
Inversion setup.....0000 AKDT
.FRIDAY...
Sky/weather.....Mostly sunny (35-45 percent). Haze.
CWR..... percent.
Tstm Coverage.....None.
Max temperature.....Around 72.
Min humidity......37 percent.
Wind (20 ft).....Light winds.
Ridgetop wind.....Light winds.
Mixing height......400 ft AGL increasing to 4800 ft AGL in the
                   late morning and afternoon.
Transport winds.....Northwest around 5 mph.
Inversion burnoff...0900 AKDT
.FORECAST DAYS 3 THROUGH 5...
.SATURDAY...
Partly cloudy. Haze. Lows around 50. Highs in the mid 70s.
Northwest winds around 5 mph.
.SUNDAY...
Mostly cloudy. Lows around 50. Highs in the mid 70s. Light winds.
.MONDAY...
Mostly cloudy. Slight chance of showers. Lows in the lower 50s.
Highs in the upper 70s. Southwest winds around 8 mph.
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Forecaster...DENNIS
Requested by...Kerry Webster
Type of request...WILDFIRE
.TAG 2517469.1/AFG
.DELDT 07/09/25
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