

Spot Forecast for Ptarmigan Complex...BLM
National Weather Service Fairbanks AK
731 AM AKDT Thu Jul 3 2025

Forecast is based on forecast start time of 0800 AKDT on July 03.
If conditions become unrepresentative...contact the National Weather Service.

...RED FLAG WARNING IN EFFECT UNTIL 10 PM AKDT THIS EVENING...

.DISCUSSION...Hot, dry, and breezy today with a Red Flag Warning in effect. Poor RH recovery expected overnight tonight followed by a hot, dry, and breezy 4th of July. Saturday looks to be the hottest day before the ridge begins to break down Sunday. Showers and thunderstorms look increasingly likely by Monday afternoon with a significant trend toward cooler conditions with higher RH next week. Multiple days of wetting rain next week are not likely though and rain showers will be spotty.

.REST OF TODAY...

Sky/weather.....Mostly sunny (20-30 percent). Haze.
CWR.....0 percent.
Tstm Coverage.....None.
Max temperature.....Around 85.
Min humidity.....28 percent.
Wind (20 ft).....Light winds becoming northeast around 5 mph in the afternoon.
Ridgetop wind.....Northeast winds 6 to 10 mph.
Mixing height.....1000 ft AGL increasing to 5000 ft AGL in the late morning and afternoon.
Transport winds.....East around 7 mph.
Inversion burnoff...Around 1000 AKDT.

.TONIGHT...

Sky/weather.....Clear (0-10 percent). Haze.
CWR.....0 percent.
Tstm Coverage.....None.
Min temperature.....Around 55.
Max humidity.....68 percent.
Wind (20 ft).....Northeast winds around 5 mph in the evening becoming light.
Ridgetop wind.....Northeast winds 10 to 15 mph.
Mixing height.....5000 ft AGL decreasing to 400 ft AGL in the late evening and overnight.
Transport winds.....Northeast around 7 mph.
Inversion setup.....Around 0100 AKDT.

.INDEPENDENCE DAY...

Sky/weather.....Sunny (20-30 percent). Haze.
CWR.....0 percent.
Tstm Coverage.....None.
Max temperature.....Around 86.
Min humidity.....27 percent.
Wind (20 ft).....Light winds becoming northeast around 8 mph in the afternoon.
Ridgetop wind.....Northeast winds 10 to 15 mph.
Mixing height.....500 ft AGL increasing to 7700 ft AGL.
Transport winds.....East around 8 mph.

Inversion burnoff...Around 1000 AKDT.

.FORECAST DAYS 3 THROUGH 5...

.SATURDAY...

Mostly clear. Haze. Lows in the mid 50s. Highs in the upper 80s.

East winds around 5 mph.

.SUNDAY...

Partly cloudy. Haze. Isolated showers and thunderstorms. Lows in the mid 50s. Highs in the lower 80s. East winds around 6 mph.

.MONDAY...

Mostly cloudy. Scattered showers and isolated thunderstorms. Lows in the mid 50s. Highs in the mid 70s. Southwest winds around 8 mph.

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Forecaster...CHRIEST

Requested by...Simon Madhavan

Type of request...WILDFIRE

.TAG 2517208.0/AFG

.DELDT 07/03/25

.FormatterVersion 2.0.0

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