**Spot Forecast for Poorman Complex (P-18)**...BLM/ SA-IMT Gray National Weather Service Fairbanks AK Delivered @: 1123 AM AKDT Sat Jul 16 2022

Forecast is based on forecast start time of 0800 AKDT on July 17.

A weather front moving over the area on Sunday will bring wetting rains to the fire. The weather front will move east Sunday evening with shower activity decreasing overnight. Another front will approach the fire from the west on Monday bringing a chance for wetting rain to the fire. Scattered showers will persist on Tuesday with another front bringing more widespread rain on Wednesday. Temperatures will remain cool with minimum relative humidity above 40 percent.

SUNDAY, July 17<sup>th</sup>. Sky/weather.....Cloudy (90-100 percent). Patchy fog. Widespread rain showers. CWR.....73 percent. LAL....1. Max temperature....Around 57. Min humidity.....74 percent. Wind (20 ft).....Southeast winds 5 to 6 mph. Ridgetop wind.....South 10 mph Mixing height.....2600 ft AGL. Transport winds....South around 13 mph. Inversion burnoff...Around 1000 AM AKDT. SUNDAY NIGHT Sky/weather.....Mostly cloudy (65-75 percent). Patchy fog. Numerous rain showers in the evening, then scattered rain showers overnight. CWR.....20 percent. LAL....1. Min temperature....Around 48. Max humidity.....95 percent. Wind (20 ft).....Southwest winds 6 to 9 mph. Gusts up to 20 mph overnight. Ridgetop wind.....Southwest 15 to 18 mph. Mixing height.....2300 ft AGL decreasing to 300 ft AGL in the late evening and overnight. Transport winds.....West around 15 mph. Inversion setup....Around 1100 PM AKDT.

MONDAY, July 18<sup>th</sup>. Sky/weather.....Mostly cloudy (80-90 percent). Patchy fog through the day. Numerous rain showers. CWR......60 percent. LAL......1. Max temperature....Around 56. Min humidity......63 percent. Wind (20 ft).....Southwest winds 9 to 10 mph with gusts to around 17 mph. Ridgetop wind.....Southwest 18 to 20 mph. Mixing height.....2800 ft AGL increasing to 4400 ft AGL late in the afternoon. Transport winds....Southwest around 17 mph. Inversion burnoff...Around 1000 AM AKDT.

.FORECAST DAYS 3 THROUGH 5...

## TUESDAY (7/19)

Mostly cloudy with scattered showers. Lows in the mid 40s. Highs in the upper 50s. Southwest winds around 8 mph.

## WEDNESDAY (7/20)

Cloudy with chance of showers. Lows in the mid 40s. Highs in the upper 50s. South winds around 6 mph.

## THURSDAY (7/21)

Cloudy with chance of showers. Lows in the mid 40s. Highs in the upper 50s. Light winds.