SPOT WEATHER FORECAST

June 29, 2020

Spot Forecast for Bringham Fire...USFS National Weather Service Tucson AZ 440 PM MST Mon Jun 29 2020

Transport Winds.....West 11 to 14 knots.

Forecast is based on forecast start time of 0600 MST on June 30.

.DISCUSSION...Winds will be elevated Tuesday, but not as strong as Monday. Expect dry conditions through Tuesday night. Wednesday moisture begins to move into the area from the south, leading to a few buildups Wednesday, and isolated to scattered afternoon thunderstorms Thursday through the weekend.

.TUESDAY... Sky/weather......Mostly sunny. Max temperature.....79 to 82 degs. Min humidity.....11 to 14 pct. 20-foot Winds......West 8 to 12 mph in the morning, becoming west-southwest 14 to 19 mph with gusts to around 30 mph in the afternoon. LAL....1. CWR.....0 percent. Haines Index......3 or very low potential for large plume dominated fire growth. Mixing Height......2800 ft AGL increasing to 9300 ft AGL. Transport Winds.....West around 11 knots increasing to around 23 knots in the afternoon. .TUESDAY NIGHT... Sky/weather.....Clear. Min temperature.....Around 60 degs. Max humidity......31 to 34 pct. 20-foot Winds......West winds 11 to 16 mph with gusts up to 26 mph in the evening, becoming west 4 to 8 mph overnight. LAL....1. CWR.....0 percent. Haines Index.....3 or very low potential for large plume dominated fire growth. Mixing Height......5700 ft AGL decreasing to 100 ft AGL. Transport Winds.....West 7 to 13 knots. .WEDNESDAY . . . Sky/weather.....Mostly sunny then becoming partly cloudy. Max temperature.....83 to 86 degs. Min humidity.....12 to 17 pct. 20-foot Winds......West winds 4 to 8 mph, becoming southwest 11 to 15 mph with occasional gusts to 25 mph in the afternoon. LAL....1. CWR...... percent. Haines Index.....3 or very low potential for large plume dominated fire growth. Mixing Height......2600 ft AGL increasing to 10700 ft AGL.

.FORECAST DAYS 3 THROUGH 7...

WINDS IN DAYS 3 THROUGH 5 ARE SURFACE 20 FT/10-MIN AVG .THURSDAY...Partly cloudy. Slight chance of showers and thunderstorms. Lows 53 to 63. Highs 77 to 87. Light winds. Minimum Humidity 20 to 30 pct.

.FRIDAY...Partly cloudy. Slight chance of showers and thunderstorms. Lows 55 to 65. Highs 80 to 90. Light winds. Minimum Humidity 19 to 29 pct.

.INDEPENDENCE DAY...Partly cloudy. Slight chance of showers and thunderstorms. Lows 57 to 67. Highs 82 to 92. Light winds. Minimum Humidity 19 to 29 pct.

.SUNDAY...Partly cloudy. Slight chance of showers and thunderstorms. Lows 58 to 68. Highs 82 to 92. .MONDAY...Partly cloudy. Slight chance of showers and thunderstorms. Lows 59 to 69. Highs 82 to 92.