

Fire Weather Forecast



FORECAST NO: 13 NAME OF FIRE: County Line Wildfire

PREDICTION FOR: All Shifts UNIT: Osceola National Forest ICP

SHIFT DATE: Sunday, April 22, 2012 SIGNED: Rick Davis Incident Meteorologist

240-778-5277 or 941-524-2957

TIME AND DATE

FORECAST ISSUED: 2000 EDT April 21, 2012

WEATHER DISCUSSION:

The strong storm system will move out of and away from the area this morning bringing an end to the showers and thunderstorms. Much cooler and drier high pressure will build into the region on breezy northwesterly winds late Today, Monday and into Tuesday.

.Today...

Sky/Weather......Cloudy with showers and thunderstorms early in the Morning, then clearing in the afternoon.

Rainfall amounts about 1/4 of an inch early in the Morning.

Max Temperature.....78 to 80 Degrees.

Min Humidity.....Around 45 Percent.

Wind (20 FT).....Northwest 6 to 8 MPH in the morning, increasing to around 15 MPH with gusts to around 20

mph in the afternoon.

LAL.....2 early in the morning.

Mixing Height..........400 to 600 FT AGL in the morning increasing to around 4000 FT AGL.

Mixing Winds......West 10 to 15 MPH becoming Northwest 20 to 25 MPH in the afternoon.

Dispersion Index.....4 to 6 in the Morning increasing around 60 in the afternoon.

LVORI.....6-7 in the Morning.

.Tonight...

Sky/Weather.....Becoming clear and cooler.

Min Temperature.....48 to 52 Degrees. Max Humidity......75 to 80 Percent.

Wind (20 FT).....Northwest 8 to 10 MPH with gusts around 15 MPH.

LAL..... 1.

Mixing Height......Around 2000 FT AGL decreasing to around 1000 FT AGL.

Mixing Winds...... Northwest around 15 MPH.

Dispersion Index.....8-10. LVORI......3-4.

.Monday...

Sky/Weather.....Sunny, Cool and Breezy.

Max Temperature.....72 to 74 Degrees. Min Humidity......25 to 30 Percent.

Wind (20 FT)......Northwest 15 to 20 MPH with gusts around 30 MPH.

LAL.....1.

Mixing Height......800 FT AGL increasing to around 6000 FT AGL.

Mixing Winds.....Northwest around 30 MPH.

Dispersion Index.....70 to 75.