





## Reason for Spot Forecast Request

REASON FOR SPOT FORECAST REQUEST	
<input type="radio"/> Wildfire	<b>(*)Must choose either Wildfire or one of the Non-Wildfire reasons</b>
	<b>Non-Wildfire</b>
	<input type="radio"/> Under the Interagency Agreement for Meteorological Services (USFS, BLM, NPS, USFWS, BIA).
	<input type="radio"/> State, tribal or local fire agency working in coordination with a federal participant in the Interagency Agreement for Meteorological Services.
	<input type="radio"/> Essential to public safety, e.g. due to the proximity of population centers or critical infrastructure.

For NWS Spot forecast policy, see section 4.0 in NWS Instruction 10-401 at <http://www.nws.noaa.gov/directives/010/010.htm>

Select the reason for the spot request. If an emergency manager is requesting a SPOT for a large event and requesting a weather forecast, select *essential to public safety*.

## Location

LOCATION	
<b>(*)Lat:</b> <input type="text"/>	<b>(*)Elevation:</b> <input type="text"/> Top <input type="text"/> Bottom
<b>(*)Lon:</b> <input type="text"/>	Drainage: <input type="text"/>
7.5' Quad: <input type="text"/>	<b>(*)Aspect:</b> <input type="text"/>
*Enter Lat/Lon (WGS 84/NAD83 preferred)	Size: <input type="text"/> (Acres)

**Lat/Lon:** Enter the latitude and longitude in degrees (29.24 and 81.58) or degrees/minutes/seconds (29 27 33 and 81 52 37). Note the spaces in the degrees/minutes/seconds example.

**7.5' Quad:** Not-required as the lat/lon information is sufficient for location, but if known, you can include the USGS quadmap information.

**Elevation:** Enter the top and bottom elevation of the site. If the site is flat, enter the elevation in just one box.

**Drainage:** If known, enter the river drainage basin of the site.

**Aspect:** Enter the direction the slope (if any) faces using direction references such as *N, NE, E, SE, S, SW, W, and NW*. If the site is on flat terrain, enter *FLAT*.

**Size:** If the size of the burn site is known, enter the value in acres.

**Fuel**

FUEL	
Type:	<input type="text"/>
	Sheltering
	<input type="radio"/> Full
	<input type="radio"/> Partial
	<input type="radio"/> Unsheltered

**Type:** Indicate the type of fuel using a description such as grass, long-leaf pine, palmetto, etc.

**Sheltering:** Indicate the amount of fuel sheltering.

**Observations**

OBSERVATIONS									
Place	Elev	Time	Wind	Temp	Wetbulb	RH	Dewpt	Sky/Weather	
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

A recent observation should be provided.

**Place:** Indicate the location at which the observation was taken.

**Elevation:** Indicate the elevation (with units) where the observation was taken.

**Time:** Indicate the time, using the 24 hour clock, when the observation was taken.

**Wind:** List the wind speed in MPH and include gusts if applicable.

**Temp:** Indicate the temperature in °F.

**Wetbulb Temperature:** Record the wetbulb temperature in °F.

**RH:** Enter RH value (percentage).

**Dew Point:** Record the dew point temperature in °F.

**Sky/Weather:** Indicate cloud coverage, weather and other important remarks regarding the weather.

## Primary Forecast Elements

PRIMARY FORECAST ELEMENTS			
TDA	TNT	TMR	(Today, Tonight, Tomorrow)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Sky / Weather
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Temperature
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Relative Humidity
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	20 Foot Wind
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Chance of Wetting Rain
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Lightning Activity Level
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Smoke Dispersion

Check the box for all the forecast elements you are requesting for today (column 1), tonight (column 2), and tomorrow (column 3).

## Remarks

REMARKS
<div style="border: 1px solid gray; height: 100px; width: 100%;"></div>

Include additional information in this section. For example if you are submitting the spot request the day before, but need it to be completed early next morning, indicate this here.

**Request HYSPLIT:** You can request a HYSPLIT automatically be sent to you by including HYSPLIT to <email address> in the remarks section. If you would like the HYSPLIT run at another time, please indicate that in this section.

## Submit Request

When finished with the Spot Request, click **Submit Request**.

<b>Submit Request</b>	Cancel Request	Clear Form
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## View Spot Forecast

Go to the main spot forecast page, your spot should be listed if it is for the current day. Otherwise, you will need to use the arrow to navigate to the correct day.

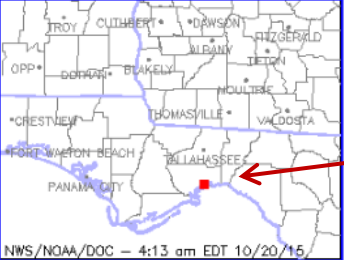
[Back to NWS Tallahassee Fire Weather Page](#)

### TALLAHASSEE SPOT FORECASTS

for  
**Friday**  
**Oct 16 2015**

[CALENDAR](#)

[Submit a new Spot Request](#)



NWS/NOAA/DOC - 4:13 am EDT 10/20/15  
Pending Question Complete

Use arrows to navigate to different date →

Spot forecast will be shown on the map →

Spot forecasts will be listed here →

Name	Ignition Time	Status
<a href="#">SMR 212</a>	<a href="#">8:50 am EDT</a>	<a href="#">COMPLETE at 8:46 am EDT</a>

## Important Reminders

- Sensitive information, such as phone number and name of the contact person) are not visible to the public. It is only visible on the original computer that made the request and the NWS.
- The spot forecast monitor page will refresh each minute.