

New SPOT Program

Customer Tutorial



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Live Demonstration

<http://www.weather.gov/spot/>



NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

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Local forecast by
"City, St" or ZIP code

Enter location ...

Go

[Location Help](#)

News Headlines

- [Suwannee Basin Datum Changes in Florida on November 1st](#)

**Customize
Your
Weather.gov**

City, ST

Enter Your City, ST or
ZIP Code

☐ Remember Me

Get Weather

[Privacy Policy](#)

NWS Forecast Office Tallahassee, FL

[Weather.gov](#) > Tallahassee, FL

Tallahassee, FL

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Today

Forecaster's
Discussion

Hourly View

Activity Planner

Fire

Marine

Tropical

Aviation

Local Models

Tomorrow



[Show Caption](#)

Live Demonstration

<http://www.weather.gov/spot/>

From NWS Tallahassee Fire Weather Webpage, you can access the new SPOT here

Request or View a Spot Forecast

Official use only. Click [here](#) for instructions.

Local Forecast Graphics

[MORE](#)

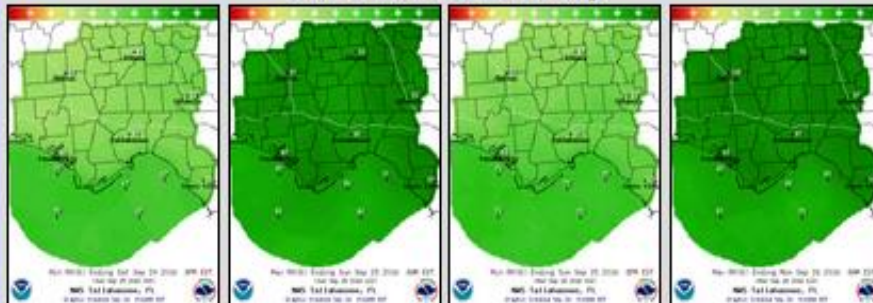
Period 1

Period 2

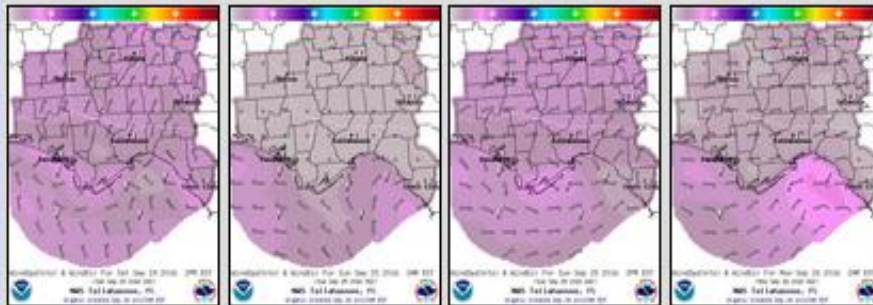
Period 3

Period 4

Max/Min Relative Humidity



20 Foot Winds



Questions or comments about the NWS Tallahassee fire weather program? Email [Tim Barry](#), fire weather focal point.

Local Fire Weather Products

[Fire Weather Planning Forecast \(FWF\)](#)
[Red Flag Warning/Fire Weather Watch \(RFW\)](#) (if any in effect)
[Tri-State Red Flag Criteria](#) (for FL, GA and AL)
[Smoke Dispersion Forecast Update \(SMF\)](#)
[Fire Danger Rating Forecast \(WIMS\)](#)
[3-Hour Graphical Forecasts](#)
[Hourly Point Forecasts](#) (tables & graphs available)

Other Fire Weather Links

SPC Fire Weather Outlook: [Day 1](#) • [Day 2](#) • [Days 3-8](#)
Fire Mapping: [NESDIS](#) • [GeoMAC Wildfire Mapping](#) • [GeoData.gov](#)
[NESDIS Fire Detection Program](#)
[NESDIS Satellite Fire Monitoring](#)
[U.S. Forest Service MODIS Active Fire Maps](#)
KBDI: [FL](#), [GA](#), [AL](#), [National](#)
[Florida Energy Release Component \(ERC\)](#) (scroll down page)
GA 10-hr Fuel Moisture ([observed](#) OR [forecast](#))

Fire Danger Rating Maps...

Front Page Changes

- Users now access **ONE** national page.
 - Eliminates need for 122+ start pages
 - Ensures correct office gets request
 - User can monitor areas covering multiple forecast areas

New Interface

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

TALLAHASSEE

SPOT FORECASTS

for
Saturday
◀ **Sep 24 2016** ▶
[CALENDAR](#)

[Submit a new Spot Request](#)

NWS/NOAA/DOC - 10:23 am EDT 9/24/16
Pending Question Complete

| Name | Ignition Time | Status |
|------------|---------------|--------|
| No Entries | | |

Step 1: Establish incident location using A or B below.

A. Set request location using nearest street address.

Note 1: Valid entries are street address, zip code, city, state, or latitude & longitude.
Note 2: Latitude & Longitude will return the nearest street address. For exact latitude and longitude points use Step B entry below.
Note 3: City, State, and Zip Code will return a geographic center.

Enter Location

- OR -

B. Set request location using latitude & longitude, USNG, or drag the map pointer to spot location below.

Note 1: If the map below does not appear you may enter your decimal Lat/Lon below.
Note 2: To start over click the Reload button on your Web Browser.
Note 3: Latitude, Longitude information should be entered in WGS84/NAD83 coordinates in order to ensure accurate forecast locations.

Decimal Degree Latitude, Longitude
West Longitudes Are Negative
Example: 25.6319, -80.2028

49.0291, -95.1926

United States National Grid (USNG)
Valid for points between 84N and 90S Latitude
Require 13 character grid - 10 meter precision
Example: 18SUJ23480647

15U UQ 3972 3300


Degree, Minute, Seconds
Can accept decimal minutes as an input
Example: 25 deg 19 min 23 sec W

49 deg 1 min 45 sec N
95 deg 11 min 33 sec W

Elevation
Latitude & Longitude value used to determine elevation.
If elevation data is in error, changes can be made on the second page of this spot request.

1060 FT

Map Satellite ☐ Terrain



Map data ©2016 Google, INEGI Terms of Use

Submit SPOT Request

Spot Forecast Request

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Incident and Decision Support Forecast Request

This site is the National Weather Service interface to requesting, filling, and monitoring spot forecasts issued by our Forecast Offices and National Centers.

[Click here to provide 'Spot Webpage Testing Feedback'](#)

Submit
Spot
Request

Interactive Request:

Request a spot forecast using an interactive map, with or without a Lat/Lon of the incident

Monitor
Spot
Forecasts

Monitor:

Use this to monitor existing spot requests and forecasts.

Incident Location Interface

Step 1: Establish incident location using A or B below.

A. Set request location using nearest street address.

Note 1: Valid entries are street address, zip code, city, state, or latitude & longitude.

Note 2: Latitude & Longitude will return the nearest street address. For exact latitude and longitude points use Step B entry below.

Note 3: City, State, and Zip Code will return a geographic centers.

Enter Location

PLOT ADDRESS

- OR -

B. Set request location using latitude & longitude, USNG, or drag the map pointer to spot location below.

Note 1: If the map below does not appear you may enter your decimal Lat/Lon below.

Note 2: To start over click the Reload button on your Web Browser.

Note 3: Latitude, Longitude information should be entered in WGS84/NAD83 coordinates in order to ensure accurate forecast locations.

Decimal Degree Latitude, Longitude

West Longitudes Are Negative

Example: 25.6319,-80.2025

49.0291,-95.1926

PLOT

United States National Grid (USNG)

Valid for points between 84N and 80S Latitude

Require 13 character grid - 10 meter precision

Example: 18SUJ23480647

15U UQ 3972 3300

PLOT

Degree, Minute, Seconds

Can accept decimal minutes as an input

Example: 25 deg 19 min 23 sec W

49 deg

1 min

45 sec

N

95 deg

11 min

33 sec

W

PLOT

Elevation

Latitude & Longitude value used to determine elevation.

If elevation data is in error, changes can be made on the second page of this spot request.

1060 FT



- Uses **drag and drop** marker to spot location, including zoom capability.
- Three geographic location boxes will prefill based on placement of marker:
 - Lat/Lon – Decimal Degrees
 - Lat/Lon – Deg/Min/Sec
 - U.S. National Grid Coordinates
- The user can also enter this information manually using format of choice.
 - Other two boxes will prefill, and map will zoom to help refine location if needed.

Incident Type Options

Step 2: Select the incident type for the request.

Set Incident Type

Fire

☐ Wildfire ☒ Prescribed Fire

Hazardous Materials

☐ HAZMAT Land ☐ HAZMAT Inland Waterway

Search and Rescue

☐ SAR Land ☐ SAR Water

☐ Marine

☐ Other (Volcano, Earthquake, Special Event)

- New step is to select the incident type like “Wildfire” or “HAZMAT Land”.
- Selection is important because it determines what weather elements will be offered to the customer on the next page of the request form.
- This is a major enhancement over the old page. For example, marine elements are not needed for wildfire requests.

Step 3: Proceed to detailed incident request form.

After setting your location and incident type above, click
'Generate A Spot Request'
button below to proceed to the SPOT request form

Generate A Spot Request

Once Clicked, page 2 of the interface appears.

SPOT Forecast Contact Info.

Spot Forecast Incident Type: Prescribed Fire

Spot Request Contact Information

(*) PROJECT NAME: NWS TAE TEST

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

(*) Requesting Agency: National Weather Service

(*) Requesting Official: Tim Barry

(*) E-mail address: tim.barry@noaa.gov

(*) Phone number: 850 942 8833

Phone Extension:

Contact Person:

FAX number:

Reason For Prescribed Fire Spot Request

- ☐ Under the Interagency Agreement for Meteorological Services (USFS, BLM, NPS, USFWS, BIA)
- ☐ State, tribal or local fire agency working in coordination with a federal participant in the Interagency Agreement for Meteorological Services.
- ☐ Essential to public safety, e.g. due to the proximity of population centers or critical infrastructure.

- Required fields are highlighted in red.
- Top section added a field for email address.
- The “Reason for Fire SPOT Request” section shown in the example will disappear for non-fire requests.

SPOT Location & Supplemental Info.

Location

(WGS84 / NAD83 preferred)

(*)Latitude: 7.5' Quad:

(*)Longitude:

TOP BOTTOM

Elevation:

Feet Feet

(Elevation preferred in feet)

Fire Weather Supplemental Information

Drainage: Size:

(In Acres)

Aspect: Fuel Type:

Sheltering

☐ Full ☐ Partial ☐ Unsheltered

- Required fields are highlighted in red.
- Location & elevation are extracted from the first page.
- The “**Supplemental Info**” section shown in the example will disappear for non-fire requests.

SPOT Forecast Information

When you want the SPOT product from the NWS

Forecast Information

DELIVER FORECAST

Date : 09/25/2016

Time : As Soon As Possibl ▾

When you want the forecast to begin for your incident.
(replaces Ignition Time)

FORECAST STARTING

Date : 09/25/2016

Time : 09:00 ▾

TIMEZONE

(Local Time)

EASTERN ▾

Tabular ▾

FORECAST FORMAT

1 Hr ▾

1 Hr ▾

1 Hr ▾

Tabular Time
Table Interval

Today

Tonight

Monday

Select
All
Periods

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Sky/Weather

☐

Temperature

☐

Humidity

☐

Chance of Wetting
Rain

☐

Lightning Activity
Level

☐

Wind (20 FT)

☐

Mixing Height

☐

Transport Winds

☐

Dispersion Index

☐

LVORI

☐

- “Forecast Starting” time can only be within 24 hours of “Deliver Forecast” time.

SPOT Forecast Information

Forecast Information

DELIVER FORECAST

Date : 09/25/2016

Time : As Soon As Possibl ▾

FORECAST STARTING

Date : 09/25/2016

Time : 09:00 ▾

TIMEZONE

(Local Time)

EASTERN ▾

Tabular ▾

FORECAST FORMAT

1 Hr ▾

1 Hr ▾

1 Hr ▾

Tabular Time
Table Interval

Today

Tonight

Monday

Select
All
Periods

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Sky/Weather

☐

Temperature

☐

Humidity

☐

Chance of Wetting
Rain

☐

Lightning Activity
Level

☐

Wind (20 FT)

☐

Mixing Height

☐

Transport Winds

☐

Dispersion Index

☐

LVORI

☐

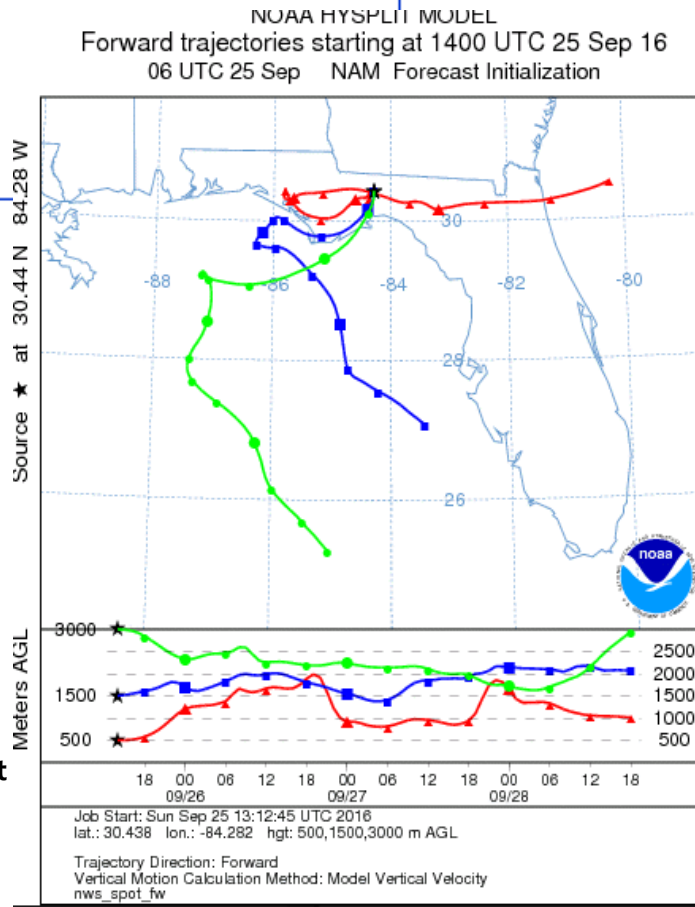
- Each incident type has a required minimum set of forecast elements that must be offered.
- Additional elements may be offered by incident type.

Hysplit Feature

NOAA Hysplit Model

Would you like to include a run of the Hysplit Model with this request? If so please verify your email address above as this will be used to send you the hysplit model run.

☐ YES
☒ NO



Example of Output
from Email

- There is a radio button on the Spot Request page to request a HYSPLIT Trajectory run.
- The HYSPLIT model will run per its current defaults in the current spot webpage.
- The output is emailed to the address input at the top of the request form.
- NOTE: There may be more options available to customize these runs in the future.
- Emailed product does not provide dispersion or concentration. Please contact your local NWS if you need this product.

Observation Input

Observations

(*) When submitting an observation, the yellow fields are required in addition to at least one weather element.

| WX OB 1 | WX OB 2 | WX OB 3 |
|---------------------------------------|---------------------------------------|---------------------------------------|
| <input type="checkbox"/> Remove Ob | <input type="checkbox"/> Remove Ob | <input type="checkbox"/> Remove Ob |
| (*)Site: <input type="text"/> | (*)Site: <input type="text"/> | (*)Site: <input type="text"/> |
| (*)Date: <input type="text"/> | (*)Date: <input type="text"/> | (*)Date: <input type="text"/> |
| (*)Time: <input type="text"/> (Local) | (*)Time: <input type="text"/> (Local) | (*)Time: <input type="text"/> (Local) |
| (*)Elev: <input type="text"/> | (*)Elev: <input type="text"/> | (*)Elev: <input type="text"/> |
| Wind Dir: <input type="text"/> | Wind Dir: <input type="text"/> | Wind Dir: <input type="text"/> |
| Wind Spd: <input type="text"/> | Wind Spd: <input type="text"/> | Wind Spd: <input type="text"/> |
| Temp: <input type="text"/> | Temp: <input type="text"/> | Temp: <input type="text"/> |
| WB: <input type="text"/> | WB: <input type="text"/> | WB: <input type="text"/> |
| RH: <input type="text"/> | RH: <input type="text"/> | RH: <input type="text"/> |
| Td: <input type="text"/> | Td: <input type="text"/> | Td: <input type="text"/> |
| Sky: <input type="text"/> | Sky: <input type="text"/> | Sky: <input type="text"/> |
| Wx: <input type="text"/> | Wx: <input type="text"/> | Wx: <input type="text"/> |
| Rmks: <input type="text"/> | Rmks: <input type="text"/> | Rmks: <input type="text"/> |

- Observation entry is a bit more standardized with the use of dropdown menus.
- Pressing the submit button will send a STQ notification message to the WFO just like the old web page did

Submit Spot Request

Clicking the button below will create a one time spot request.

This request will be processed and a forecast will be generated by the servicing forecast office at the time they receive the spot request.

At any time until the expiration of this forecast, another immediate spot request may be generated off of the original request. Additionally, the immediate spot request can be converted into a scheduled request by contacting your servicing forecast office.

Submit Request

Cancel

SPOT Request to the NWS

.DISCUSSION...

PRECIPITATION IS NOT EXPECTED AT THE BURN SITE TODAY. IF SHOWERS AND THUNDERSTORMS WERE TO DEVELOP...THE BETTER CHANCES WOULD BE WEST AND SOUTH OF THE BURN SITE...CLOSER TO THE COAST. WINDS WILL GENERALLY BE FROM THE NORTH TODAY. MINIMUM RH VALUES THIS AFTERNOON SHOULD BE IN THE MID 40 PERCENT RANGE.

.TODAY...

| TIME (EDT) | 9 AM | 11 AM | 1 PM | 3 PM | 5 PM |
|-------------------|--------|--------|-------|-------|-------|
| SKY COVER..... | MCLEAR | MCLEAR | PCLDY | PCLDY | PCLDY |
| WEATHER COV..... | | | | | |
| WEATHER TYPE.... | NONE | NONE | NONE | NONE | NONE |
| TEMP..... | 77 | 85 | 89 | 91 | 92 |
| RH..... | 79 | 63 | 54 | 49 | 46 |
| 20 FT WIND..... | N 3 | N 3 | N 6 | N 7 | N 7 |
| 20 FT WIND GUST.. | 5 | 5 | 10 | 10 | 10 |
| MIX HGT (FT).... | 1800 | 4600 | 6000 | 6800 | 7000 |
| TRANSPORT WIND.. | NW 3 | NW 8 | NW 8 | NW 9 | N 7 |
| DISPERSION IDX.. | 8 | 42 | 52 | 64 | 49 |
| CWR..... | 0 | 0 | 0 | 10 | 10 |

.TONIGHT...

| TIME (EDT) | 6 PM | 8 PM | 10 PM | MIDNGT | 2 AM | 4 AM |
|-------------------|-------|-------|-------|--------|--------|--------|
| SKY COVER..... | PCLDY | PCLDY | PCLDY | PCLDY | MCLEAR | MCLEAR |
| WEATHER COV..... | | | | | | |
| WEATHER TYPE.... | NONE | NONE | NONE | NONE | NONE | NONE |
| TEMP..... | 89 | 84 | 81 | 78 | 76 | 75 |
| RH..... | 52 | 65 | 72 | 82 | 87 | 87 |
| 20 FT WIND..... | N 6 | N 5 | SW 2 | S 2 | SE 2 | NE 1 |
| 20 FT WIND GUST.. | 10 | | 5 | 5 | 5 | 5 |
| MIX HGT (FT).... | 5500 | 2500 | 1100 | 400 | 400 | 400 |
| TRANSPORT WIND.. | N 7 | E 5 | E 5 | SE 3 | E 2 | E 2 |
| DISPERSION IDX.. | 40 | 2 | 2 | 1 | 1 | 1 |
| CWR..... | 10 | 10 | 10 | 10 | 0 | 0 |

.SATURDAY...

| TIME (EDT) | 6 AM | 8 AM | 10 AM | NOON | 2 PM | 4 PM |
|------------------|--------|-------|-------|-------|-------|-------|
| SKY COVER..... | MCLEAR | PCLDY | PCLDY | PCLDY | PCLDY | PCLDY |
| WEATHER COV..... | | | | | S CHC | S CHC |

Monitor SPOT Request

Spot Forecast Request

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[Click here to provide 'Spot Webpage Testing Feedback'](#)

Submit
Spot
Request

Interactive Request:

Request a spot forecast using an interactive map, with or without a Lat/Lon of the incident.

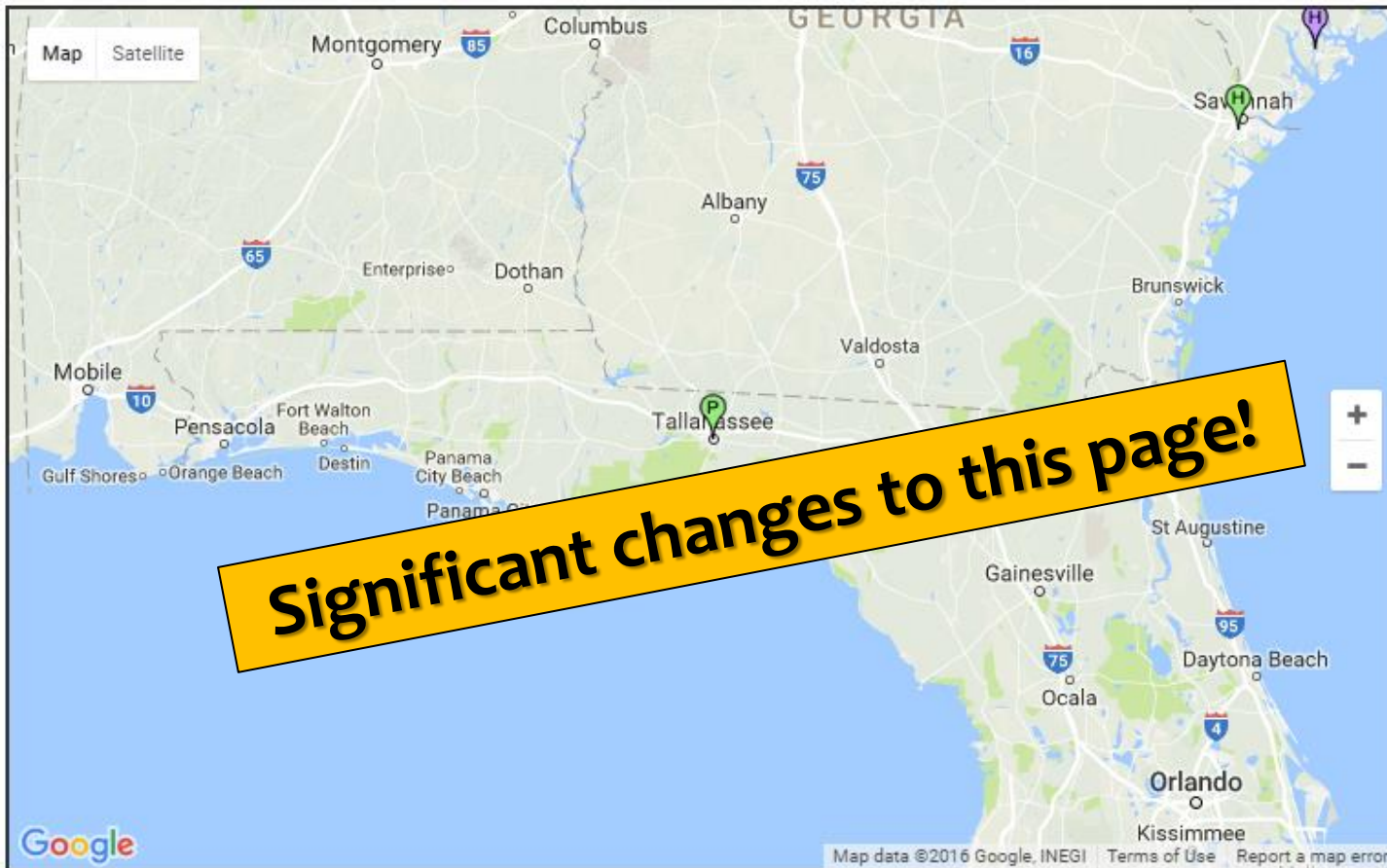
Monitor
Spot
Forecasts

Monitor:

Use this to monitor existing spot requests and forecasts.

SPOT Monitor Interface









NWS Spot Forecast Monitor



Submit New Spot Request



Spot Monitor Legend

-  W = Wildfire
-  P = Prescribed
-  H = Hazmat
-  S = SAR
-  M = Marine
-  Completed
-  Pending
-  Question

Permalink for page bookmark
X:216.38.80.221

Active Spot Forecasts

| Name | Type/Start Time | Status | WFO | Actions |
|----------------|---------------------------------------|---------------------------------|-----|-----------------------------|
| NWS TAE TEST | Prescribed 2016-09-25 10:00 AM EDT | Request pending | TAE | Change Request Submit Obs |
| Test Test Test | HAZMAT | Request pending: Question asked | CHS | Submit Obs |
| TEST TEST TEST | HAZMAT | Request pending | CHS | Submit Obs |

New vs. Old Monitor Interfaces

Old Monitoring Interface

New Spot Request Form Operational on October 17, 2016

This page will be replaced on October 17, 2016 by a new and improved version of this page
available at <http://www.weather.gov/spot/>.

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

TALLAHASSEE SPOT FORECASTS

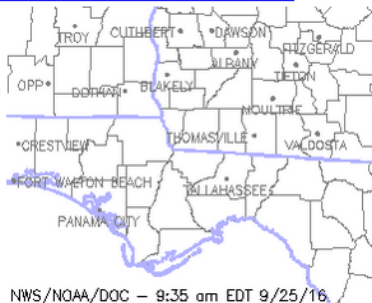
for

Sunday

← **Sep 25 2016** →

[CALENDAR](#)

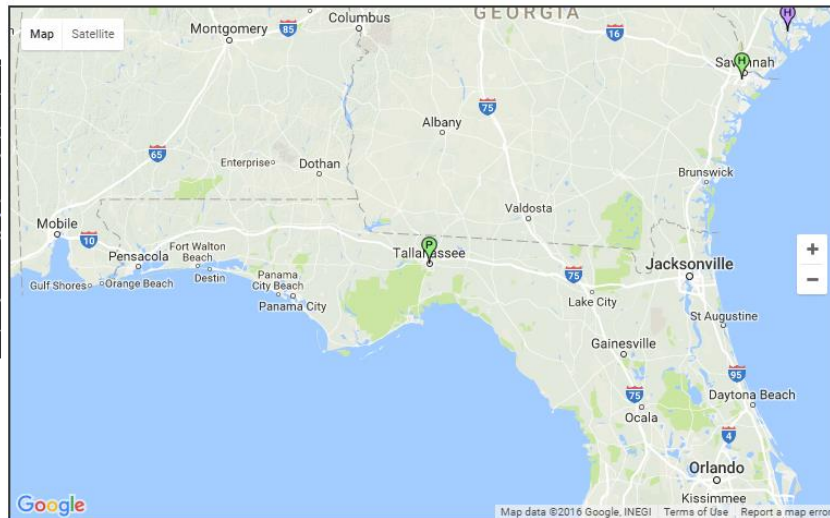
[Submit a new Spot Request](#)



| Name | Ignition Time | Status |
|------------|---------------|--------|
| No Entries | | |

New Monitoring Interface

NWS Spot Forecast Monitor



[Submit New Spot Request](#)

[Calendar](#)

Spot Monitor Legend

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- H = Hazmat
- S = SAR
- M = Marine
- Completed
- Pending
- Question

Permalink for page bookmark:
X-216.38.80.221

Active Spot Forecasts

| Name | Type/Start Time | Status | WFO | Actions |
|----------------|---------------------------------------|---------------------------------|-----|---|
| NWS TAE TEST | Prescribed 2016-09-25 10:00 AM EDT | Request pending | TAE | Change Request Submit Obs |
| Test Test Test | HAZMAT | Request pending: Question asked | CHS | Submit Obs |

- Multiple requests for the same incident clutter up the display with multiple lines.

- One line per incident. Only the latest forecast available.
- All incidents on one page.
- Map uses Google API → can zoom in and out/shift map.
- Set your monitoring area by zooming/panning.
- Bookmark this link to monitor your selected area.
- Requests can be corrected via “Change Request.”
- “Submit Obs” feature added
- When an incident is finished, it is closed by the forecast office.
- Data moved into archive.

Submit Observations

Submit an Observation for incident: NWS JAX TEST

| Observations | | | | | | | | |
|---------------------------|------|------|------|-----|----|------|----------|------|
| Site | Date | Wind | Temp | Sky | Wx | Vsby | Sig Wave | Rmks |
| No observations available | | | | | | | | |

Observation

WX OB
Site:
Date:
Time: (Local)
Wind Dir:
Wind Spd:
Temp:
Sky:
Wx:
Vsby:
Sig Wave:
Rmks:

If you have more observations to submit, then click **Add Another Observation**.

When done, click **Submit Observation** to send the most recently added observation(s) to the supporting Forecast Office.

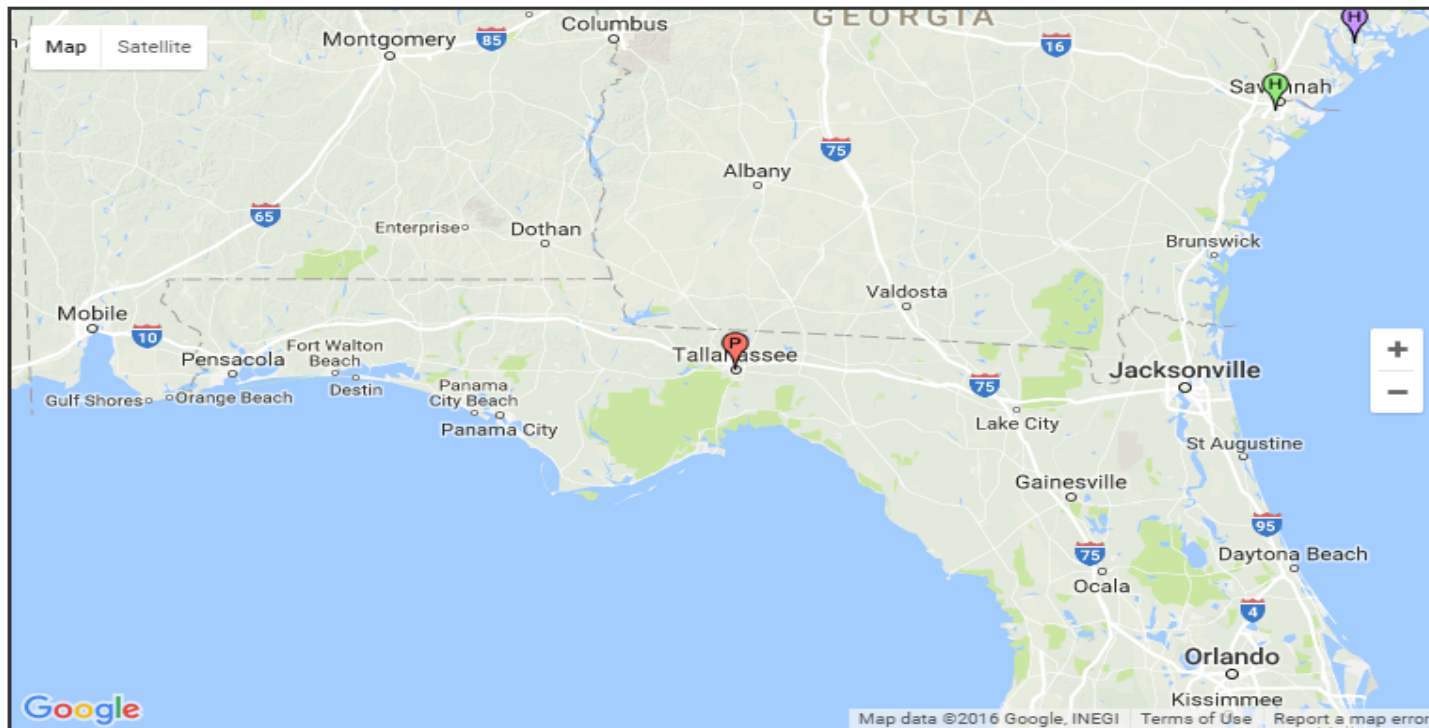
Add Another Observation

Submit Observation

- This allows customers to enter observations for an incident without having to submit a new request.
- All observations for the incident will be databased and available to the forecaster.
- Forecasters will not need to look at multiple requests to analyze observations.

Access your SPOT

NWS Spot Forecast Monitor



Submit New Spot Request



Spot Monitor Legend

- W = Wildfire
- P = Prescribed
- H = Hazmat
- S = SAR
- M = Marine
- Completed
- Pending
- Question

Permalink for page bookmark
X:216.38.80.221

Active Spot Forecasts

| Name | Type/Start Time | Status | WFO | Actions |
|----------------|---------------------------------------|-----------------------------------|-----|------------|
| NWS TAE TEST | Prescribed 2016-09-25 10:00 AM EDT | Completed: 2016-09-25 9:22 AM EDT | TAE | Submit Obs |
| Test Test Test | HAZMAT | Request pending: Question asked | CHS | Submit Obs |
| TEST TEST TEST | HAZMAT | Request pending | CHS | Submit Obs |

Click to access

Access your SPOT

- No significant changes to resultant forecast product format.
- If observations are taken on incident (encouraged), they will appear here. →

NWS TAE TEST

Prescribed Fire

Forecast Start Time: 2016-09-25 10:00 AM EDT

Request Time: 2016-09-25 9:12 AM EDT

Forecast Complete At: 2016-09-25 9:22 AM EDT

Requested By: National Weather Service

Contact: Tim Barry

Phone: 850 942 8833

Fax:



Location Legal:
Lat/Lon: 30.438 / -84.282
Quad:
Calculated: 30.438 / -84.282



Elevation: 205
Drainage:
Aspect:
Size:
Fuel Type:

| Observations | | | | | | | | | | | |
|---------------------------|------|------|------|------|----|----|----|-----|----|------|--|
| Site | Date | Elev | Wind | Temp | WB | RH | Td | Sky | Wx | Rmks | |
| No observations available | | | | | | | | | | | |

FORECAST IS BASED ON IGNITION TIME OF 1000 EDT ON SEPTEMBER 25.
IF CONDITIONS BECOME UNREPRESENTATIVE...CONTACT THE NATIONAL WEATHER SERVICE AT (850)942-8833.

.DISCUSSION...

THIS IS A TEST...TEST...TEST...TEST...TEST...TEST...THIS IS A TEST

.TODAY...

| TIME (EDT) | 10 AM | NOON | 2 PM | 4 PM |
|-----------------------|-------|-------|--------|--------|
| SKY COVER..... | PCLDY | PCLDY | MCLDY | MCLDY |
| WEATHER COV..... | | | CHANCE | CHANCE |
| WEATHER TYPE..... | NONE | NONE | RNSHWR | RNSHWR |
| TEMP..... | 81 | 86 | 89 | 89 |
| RH..... | 74 | 63 | 54 | 56 |
| 20 FT WIND..... | E 3 | E 3 | E 5 | E 6 |
| 20 FT WIND GUST.. | 5 | 5 | 10 | 10 |
| TRANSPORT WIND...NE 5 | NE 5 | E 3 | E 3 | E 3 |
| MIX HGT (FT)..... | 2900 | 5000 | 6500 | 5900 |
| TRANSPORT WIND...NE 5 | NE 5 | E 3 | E 3 | E 3 |
| DISPERSION IDX...16 | 28 | 27 | 25 | 25 |
| CWR..... | 10 | 10 | 30 | 30 |

.TONIGHT...

| TIME (EDT) | 6 PM | 8 PM | 10 PM | MIDNGT | 2 AM | 4 AM |
|----------------------|--------|--------|--------|--------|--------|--------|
| SKY COVER..... | MCLDY | MCLDY | MCLDY | MCLDY | MCLDY | MCLDY |
| WEATHER COV..... | CHANCE | CHANCE | CHANCE | CHANCE | CHANCE | CHANCE |
| WEATHER TYPE..... | RNSHWR | RNSHWR | RNSHWR | RNSHWR | NONE | NONE |
| TEMP..... | 85 | 80 | 79 | 77 | 76 | 75 |
| RH..... | 63 | 79 | 82 | 87 | 87 | 90 |
| 20 FT WIND..... | E 6 | E 5 | E 3 | E 3 | E 3 | NE 3 |
| 20 FT WIND GUST..10 | 10 | 5 | 5 | 5 | 5 | 5 |
| TRANSPORT WIND...E 2 | SE 8 | SE 8 | E 5 | E 5 | E 5 | E 5 |
| MIX HGT (FT)..... | 4200 | 1400 | 800 | 500 | 500 | 500 |
| TRANSPORT WIND...E 2 | SE 8 | SE 8 | E 5 | E 5 | E 5 | E 5 |
| DISPERSION IDX...15 | 5 | 3 | 2 | 2 | 2 | 2 |
| CWR..... | 30 | 30 | 30 | 30 | 10 | 10 |

.MONDAY...

| TIME (EDT) | 6 AM | 8 AM | 10 AM | NOON | 2 PM | 4 PM |
|-----------------------|-------|--------|--------|--------|--------|--------|
| SKY COVER..... | MCLDY | MCLDY | MCLDY | MCLDY | MCLDY | MCLDY |
| WEATHER COV..... | S CHC | S CHC | S CHC | S CHC | CHANCE | CHANCE |
| WEATHER TYPE..... | NONE | RNSHWR | RNSHWR | RNSHWR | RNSHWR | RNSHWR |
| TEMP..... | 74 | 80 | 84 | 88 | 88 | 88 |
| RH..... | 93 | 93 | 79 | 67 | 57 | 55 |
| 20 FT WIND..... | NE 3 | NE 3 | NE 5 | E 6 | E 6 | E 6 |
| 20 FT WIND GUST..5 | 5 | 5 | 10 | 10 | 10 | 10 |
| TRANSPORT WIND...NE 5 | NE 6 | NE 6 | E 5 | E 3 | E 3 | E 3 |

Future SPOT Requests

THIS IS A TEST.

\$\$

FORECASTER...ENYEDI

REQUESTED BY...A. ENYEDI

TYPE OF REQUEST...PRESCRIBED

.TAG 1600259.0/JAX

Please Provide Feedback:

Send Feedback

- Scroll down to the bottom of your SPOT Forecast.
- There are 3 options you can select to help expedite a new SPOT request.
- There are 2 new features:
 1. Copy Info to New Spot Request for this Incident
 2. Request Immediate Forecast Update.

~~Printer Friendly Version of Forecast~~

Copy Info to Spot Request for a New Incident

Copy Info to New Spot Request for this Incident

Request Immediate Forecast Update

NEW

Request Immediate Forecast Update

Send Feedback

[Printer Friendly Version of Forecast](#)

[Copy Info to Spot Request for a New Incident](#)

[Copy Info to New Spot Request for this Incident](#)

[Request Immediate Forecast Update](#)

Request Immediate Forecast Update

- If the forecast is not representative of current conditions, click this link to get an immediate updated forecast.
- The customer, not the NWS forecaster, will be allowed to edit the information related to the request.
- There will be opportunity to enter in new observations.
- If the customer realizes that the forecast is off, then it would be nice to submit an observation that would help the NWS create a new forecast.

Copy Info to New SPOT

Send Feedback

[Printer Friendly Version of Forecast](#)

[Copy Info to Spot Request for a New Incident](#)

[Copy Info to New Spot Request for this Incident](#)

[Request Immediate Forecast Update](#)

Copy Info to SPOT for New Incident

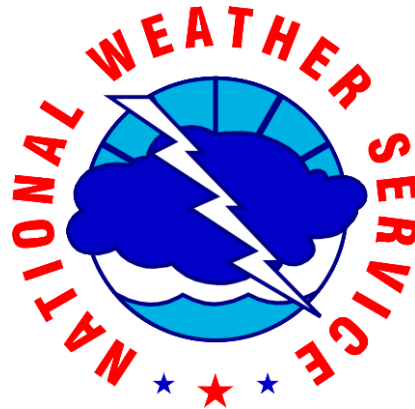
- Use this link to retain all contact information for a specific incident type, but request a spot for a new and separate incident.

Copy Info to NEW SPOT for this Incident

- Use this link to get another forecast for the same incident (cannot change lat/lon).
- Unlike “Request Immediate Forecast Update”, the customer will get Page 2 of the request process. Weather elements can be adjusted and the forecast delivery date/time can be changed, etc.
- This allows customers to easily schedule the next needed forecast for an incident without having to re-enter most of the information.
- Allows new observations submitted to remain with the request.

Summary

- Bookmark the new page, and start using: <http://www.weather.gov/spot/>
- New features on the SPOT website, but forecast product remains the same.
- Go-to operational date of the new SPOT site will be on Oct. 17th this year.
- Questions/Comments?



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