NWS JAX SPOT Forecast Job Sheet

NWS JAX supports federal, state, and local Core Partners who submit SPOT forecast requests & request a "Met Watch." The NWS does not assume event safety responsibility where a SPOT forecast is requested.

1. Go to the website: https://www.weather.gov/spot/request/

2. Step 1: Click on your incident location on the map. Location fields will auto-populate based on your selection. If address and/or coordinates are know, you may enter those.

3. Step 2: Select incident type (type determines available weather parameters).

4. Step 3: Click on "Generate a SPOT Request," next webpage loads.

5. SPOT Request Contact Info: **Complete all 'pink' fields**. Enter incident name, requesting agency & the event POC (the person the NWS can contact if needed). The email provided will receive the completed SPOT forecast. Multiple emails can be provided, separate by comma.

6. Location: Carries over lat/lon from Step 1 (do not need to adjust).

7. Forecast Information: Deliver Forecast (choose when you need SPOT in your inbox), Forecast Starting (choose when you need forecast to begin).

8. Forecast Format: Choose the hourly frequency of forecast data (can leave default as 1 hour), what periods you need forecast data (can select all) & which forecast elements you need (can select all),

9. NOAA Hysplit: Forecast plume trajectory if a plume-event occurred at your specified location & time. If "Yes" is selected, an image of potential plume trajectories at 3 different elevations will be emailed to the email address(es) provided.

10. Remarks Section: If there are additional forecast concerns/needs, list in this section. (Examples may include: Max Heat Index, Max Wind Gust Concern, sea breeze wind shift timing, etc.). The forecaster will address this specifically in the "Discussion" part of the SPOT.

Additional Forecast & Support Options

NWS JAX On Duty Operations: 904-741-4370 ext. 1   sr-jax.severewx@noaa.gov
NWS JAX Met Watch Request
NWS Jacksonville Briefing   Point Forecast Dashboard
Marine Dashboard   Fire Weather Dashboard