

# Weather Impact Overview

Southeast Georgia & Northeast Florida



## Numerous Severe Thunderstorms Today

- Enhanced Risk of Severe Storms with a Squall Line. Windy conditions expected today ahead of squall line
- Timing: Suwannee Valley and inland SE GA Late Morning to Early Afternoon. Remainder of the area mid to late Afternoon
- Hazards: Damaging Wind Gusts & Isolated Tornadoes embedded within the squall line
- Rainfall: Widespread rain totals of about 1 inch with locally higher amounts of 2-3 inches may lead to ponding on roads and localized minor flooding



## Wind Advisory from 9 am to 8 pm

- South to Southwest winds 20 to 30 mph with gusts to 40 mph

# Weather Impact Overview

Southeast Georgia & Northeast Florida



## Rip Currents:

- High Risk today and Moderate Risk Saturday



## Marine Hazards:

- Gale Warnings are in effect through tonight

# Numerous Severe Storms Today



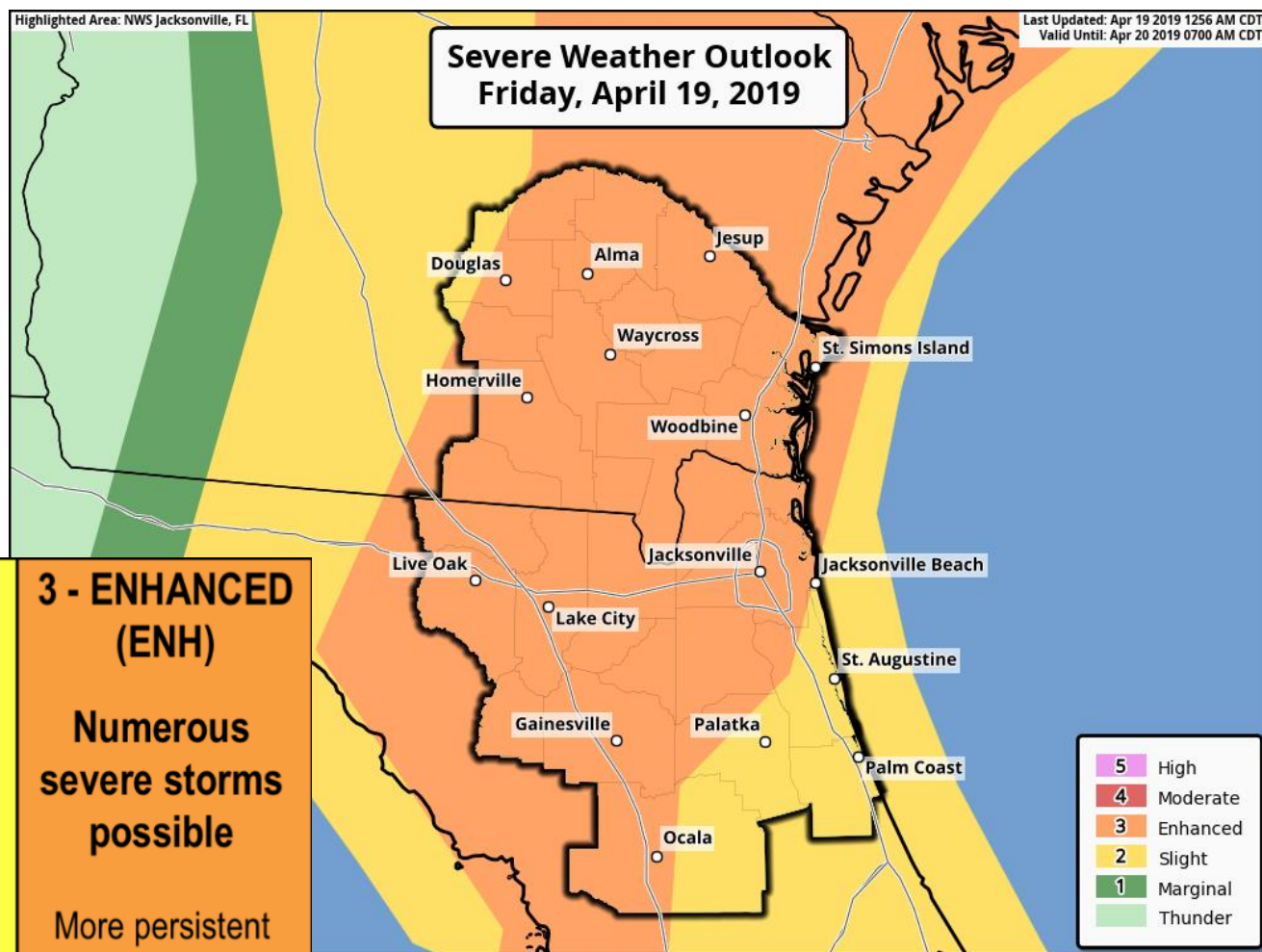
## Squall Line Expected to Move Through Region Today

### Timing:

Late morning through late afternoon  
(10 am through 6 pm)

### Hazards:

Damaging Wind Gusts  
Isolated Tornadoes  
Within Squall Line



### 1 - MARGINAL (MRGL)

Isolated severe  
thunderstorms  
possible

Limited in duration  
and/or coverage  
and/or intensity

### 2 - SLIGHT (SLGT)

Scattered  
severe storms  
possible

Short-lived and/or  
not widespread,  
isolated intense  
storms possible

### 3 - ENHANCED (ENH)

Numerous  
severe storms  
possible

More persistent  
and/or widespread,  
a few intense

# Squall Line Estimated Timing Today

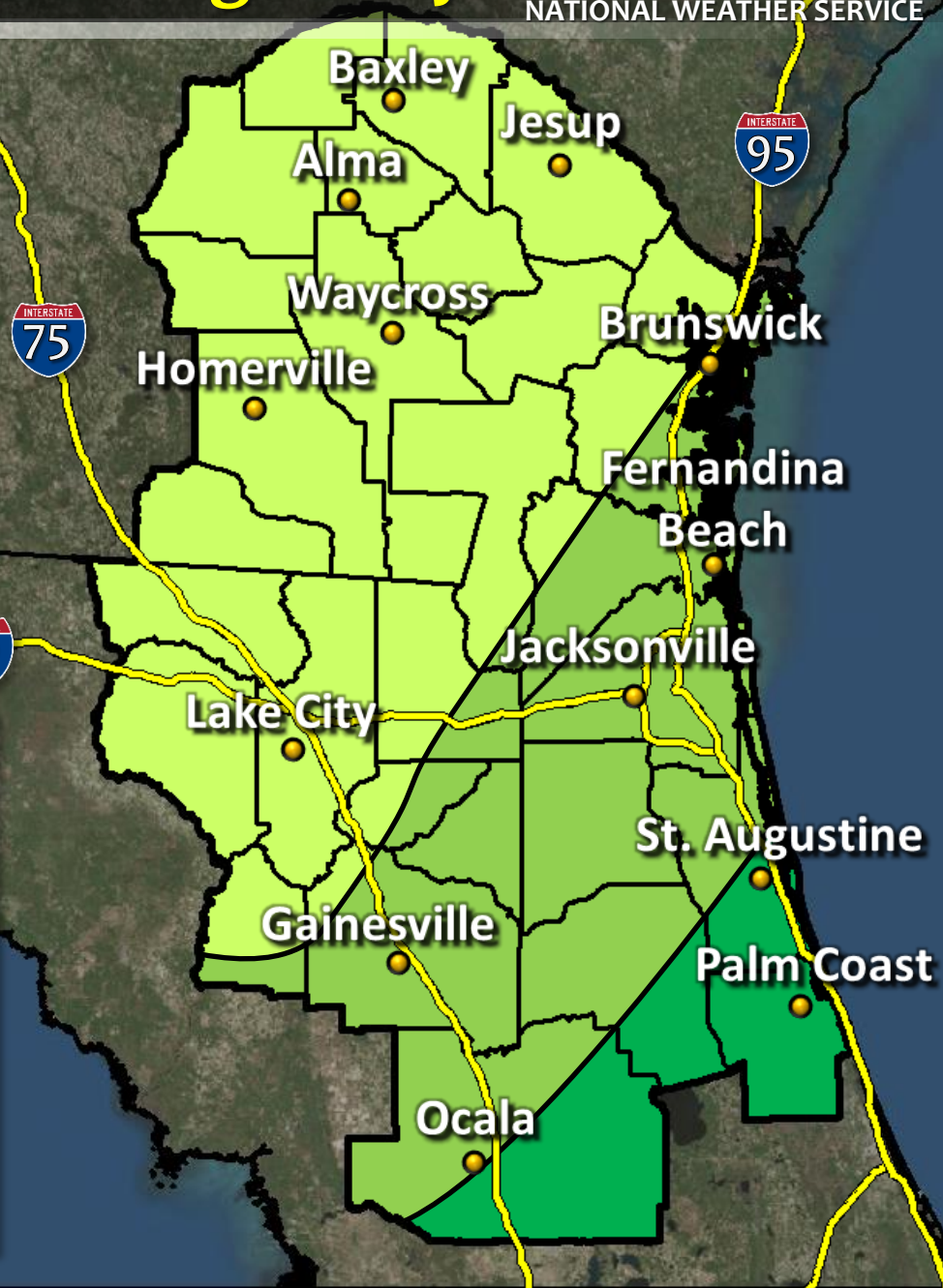
Jacksonville  
NATIONAL WEATHER SERVICE



Timing
10 am – 2 pm
1 pm - 3 pm
3 pm – 5 pm

## Potential Impacts

- Numerous Severe storms possible
- Main Hazard: Numerous Damaging Wind Gusts of 50 - 70 mph
- Isolated Tornadoes within squall line





# Wind Advisory

9 AM to 8 PM Today

Weather Forecast Office  
Jacksonville, FL  
Issued Apr 19, 2019 6:31 AM EDT



## Winds:

- South to Southwest  
✓ Prevailing 20 - 30 mph  
with gusts to 40 mph

Hazards

Wind  
Advisory

***\* Driving can be very  
difficult today, especially  
for high profile vehicles.***



# Gale Warning

Until 11 PM

Weather Forecast Office  
Jacksonville, FL  
Issued Apr 19, 2019 6:59 AM EDT

