



Tropical Storm Colin Briefing

Last Briefing on this System

NWS WFO Jacksonville, Florida

Tuesday, June 07, 2016

6:00 a.m. EDT



[@NWSJacksonville](https://twitter.com/NWSJacksonville)



[Weather.gov/JAX](https://www.weather.gov/JAX)



[US National Weather Service Jacksonville](https://www.facebook.com/NWSJacksonville)



Tropical Storm Colin's Impacts SE Georgia & North Florida



- **Local Watches & Warnings:**

- None.
 - All tropical storm warnings dropped.
 - Flood Watch dropped.

- **Timing:**

- NE Florida: Lingering light to moderate morning showers moving offshore through mid-morning. Low chance of isolated thunderstorm into the afternoon.
- SE Georgia: Rainfall ended. Dry into the afternoon.

- **Lingering Potential Threats:**

- Flooded areas.
- Debris from wind damage yesterday. Weakened limbs may fall today.
- Local river rises: Monitor here: water.weather.gov/ahps2/index.php?wfo=jax
- Small craft advisory conditions through 2pm today.

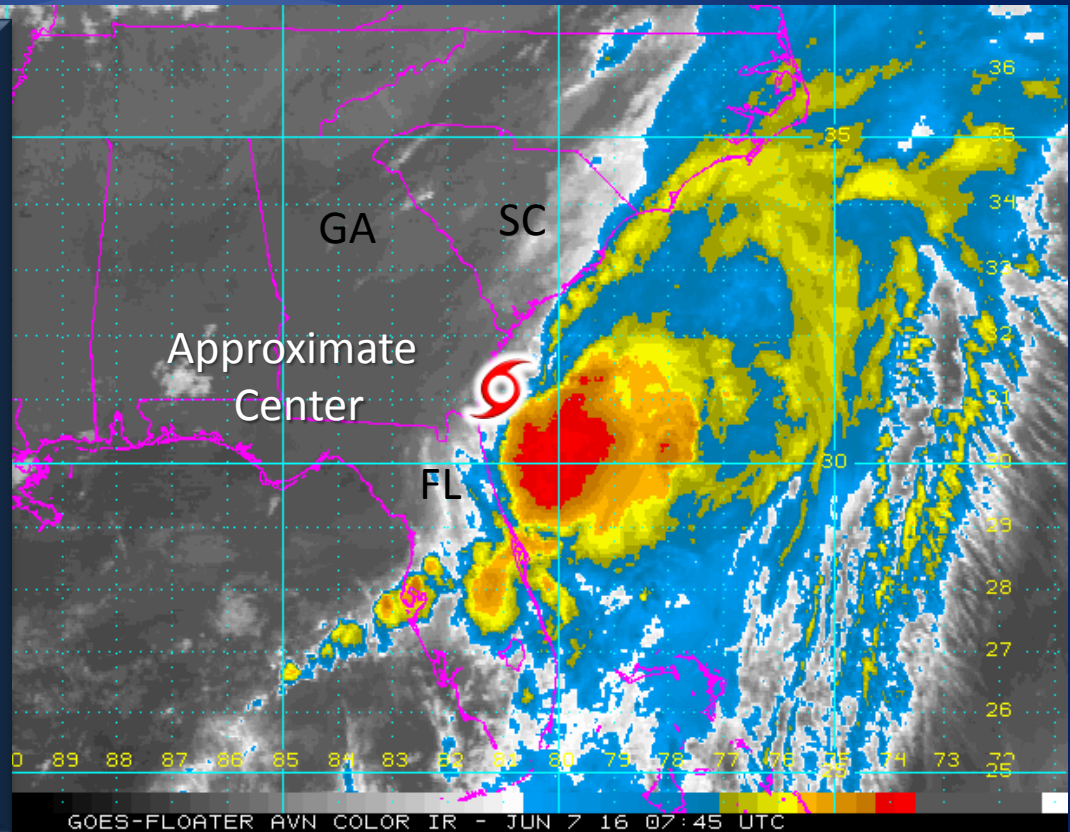




Tropical Storm Colin Satellite Imagery



- T.S. Colin was tracking offshore and the NE of the SE Ga coast.
- The deepest moisture and heaviest rainfall are well to the east side of the storm center (red and orange area on satellite image).
- Colin made landfall near



3:45 a.m. Goes East Image



@NWSJacksonville



Weather.gov/JAX



US National Weather Service Jacksonville



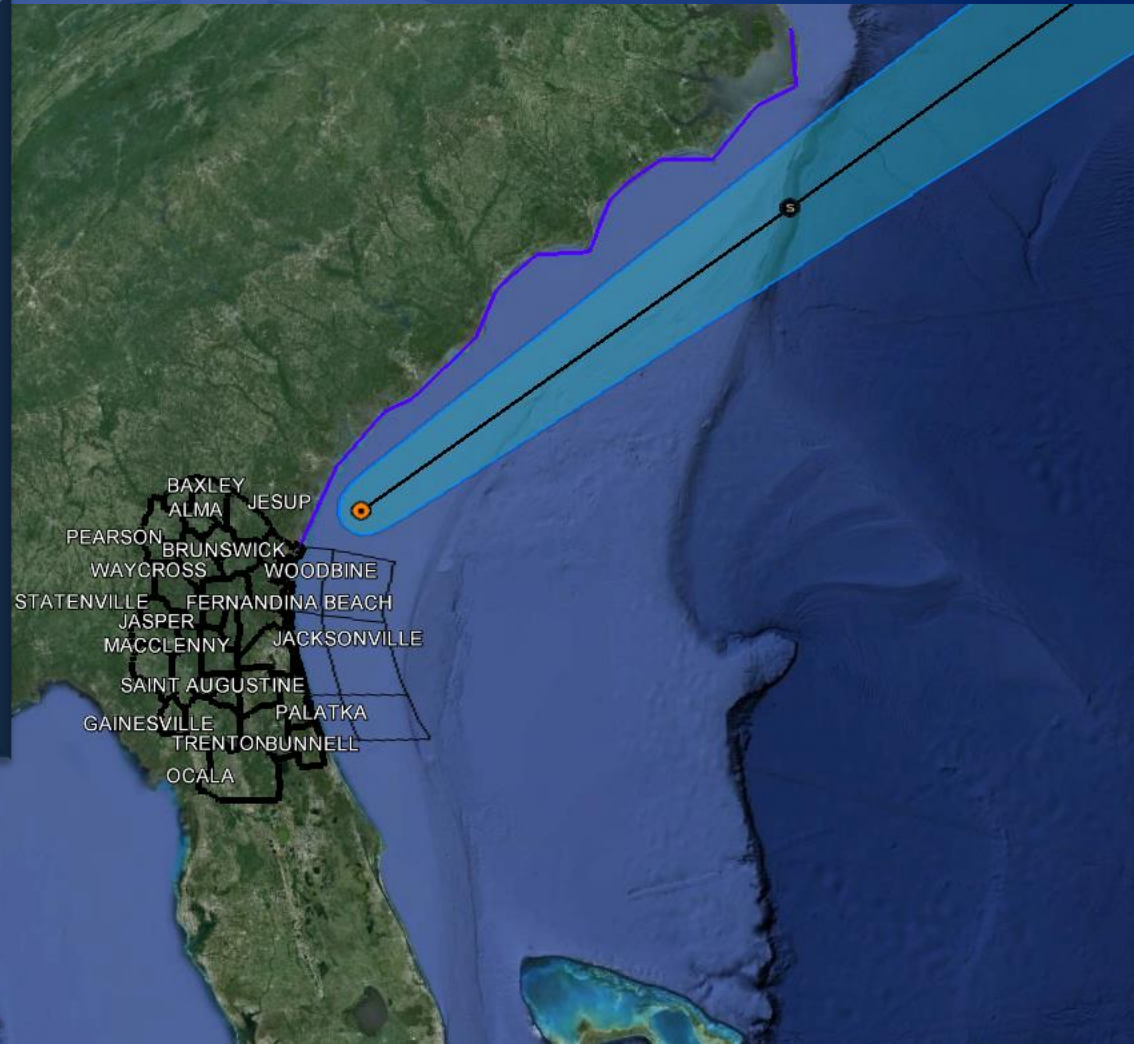
T.S. Colin Forecast Track



Summary of 5 a.m. EDT Info:

- Location: 31.6N, 80.6W
- About 110 miles NE of Jacksonville, FL
- Max sustained winds: 50 mph
- Movement: NE at 31 mph
- Min Central Pressure: 1002 mb

Fast movement to the NE through today away from the local area.



@NWSJacksonville



Weather.gov/JAX

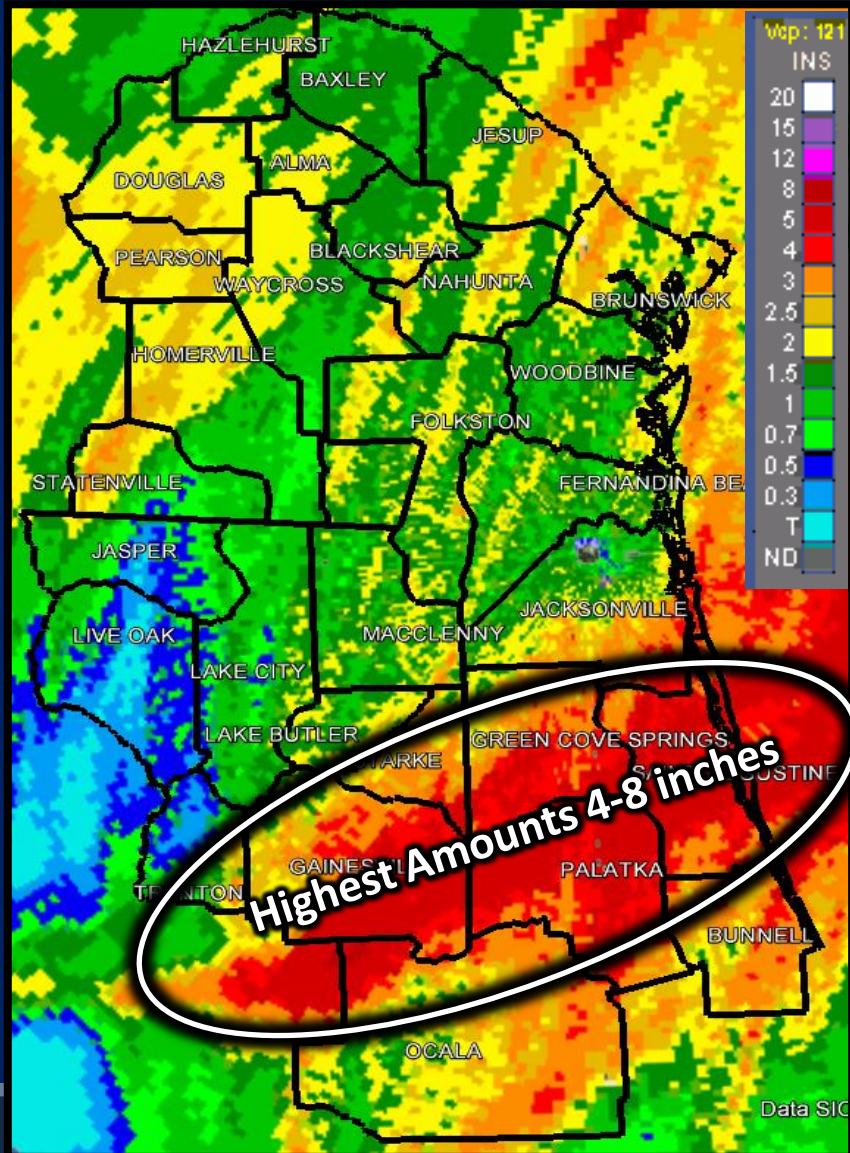


US National Weather Service Jacksonville



24-hr Rainfall

JAX Radar Storm Total Precipitation



Site	24-hr Rainfall (inches) (5 am 6/6-5 am 6/7)
Jacksonville International Airport, Fl	2.05
Gainesville Regional Airport, Fl	6.41
Welaka, Fl	6.3
Palm Coast, Fl	5.44
San Mateo, Fl	5.42
Newberry, Fl	3.53
Fruit Cove, Fl	2.71
Yulee, Fl	2.18
Bacon County Airport Alma, Ga	2.05
St. Simons Island Airport, Ga	2.69





Reported Wind & Damage Summary (as of 5 am)



PRELIMINARY LOCAL STORM REPORT...SUMMARY
NATIONAL WEATHER SERVICE JACKSONVILLE FL
417 AM EDT TUE JUN 07 2016

..TIME... ..EVENT... ..CITY LOCATION... ..LAT.LON...
 ..DATE... ..MAG.... ..COUNTY LOCATION..ST... ..SOURCE....
 ..REMARKS..

0150 PM TSTM WND GST 6 W Ocala 29.17N 82.22W
 06/06/2016 M42.00 MPH MARION FL AWOS

THE AIRPORT WEATHER OBSERVING STATION AT THE Ocala INTERNATIONAL AIRPORT MEASURED A SOUTHERLY WIND GUST OF 42 MPH AS STRONG THUNDERSTORMS MOVED ACROSS THE TERMINAL.

0310 PM TROPICAL STORM 5 SSW ORANGE PARK 30.10N 81.73W
 06/06/2016 CLAY FL BROADCAST MEDIA

BROADCAST MEDIA REPORTED TREES DOWN IN FLEMING ISLAND. THE TIME GIVEN WAS BASED ON RADAR.

0325 PM TSTM WND DMG 5 W NORMANDY 30.31N 81.85W
 06/06/2016 DUVAL FL BROADCAST MEDIA

WJAX RELAYED A REPORT OF TREES DOWNED NEAR INTERSTATE 10 AND CHAFFEE ROAD.

0325 PM TROPICAL STORM 4 WNW NORMANDY 30.33N 81.82W
 06/06/2016 DUVAL FL TRAINED SPOTTER

NUMEROUS TREES DOWNED AND SEVERED BY STRONG WIND GUSTS NEAR THE INTERSECTION OF CATHY TRIPP ROAD AND OLD PLANK ROAD.

0330 PM TROPICAL STORM 4 W ARLINGTON 30.33N 81.67W
 06/06/2016 DUVAL FL BROADCAST MEDIA

BROADCAST MEDIA REPORTED TREES DOWN IN THE HOGANS CREEK AREA DOWNTOWN. TIME GIVEN WAS BASED ON RADAR.

0335 PM TROPICAL STORM 1 WNW UNF 30.28N 81.53W
 06/06/2016 DUVAL FL PUBLIC

PUBLIC REPORTED THREE TREES UPROOTED AT THE INTERSECTION OF BEACH BLVD AND ST. JOHNS BLUFF ROAD ALONG WITH MULTIPLE LARGE LIMBS DOWNED.

0340 PM TROPICAL STORM 1 NNE UNF 30.29N 81.51W
 06/06/2016 DUVAL FL PUBLIC

TREES DOWNED BY A POSSIBLE DOWNBURST NEAR THE FLORIDA STATE COLLEGE JACKSONVILLE SOUTHSIDE CAMPUS.

0350 PM TROPICAL STORM JACKSONVILLE INIL ARPT 30.48N 81.71W
 06/06/2016 DUVAL FL ASOS

ASOS MEASURED A 43 MPH GUST.

0357 PM TSTM WND GST 2 N MAYPORT 30.42N 81.41W
 06/06/2016 M63.00 MPH AMZ452 FL MESONET

THE WEATHERFLOW SENSOR AT HUGUENOT PARK REPORTED A SOUTHWEST WEST SUSTAINED AT 51 MPH WITH A GUST TO 63 MPH.

1023 PM NON-TSTM WND GST 6 NNW ST. AUGUSTINE 29.97N 81.33W
 06/06/2016 M41.00 MPH ST. JOHNS FL ASOS

ST. AUGUSTINE AIRPORT REPORTED A 41 MPH WIND GUST.

1045 PM NON-TSTM WND GST 1 NNW JACKSONVILLE BEAC 30.29N 81.39W
 06/06/2016 M42.00 MPH DUVAL FL MESONET

WEATHERFLOW REPORTS GUST TO 42 MPH AT JACKSONVILLE BEACH PIER.

1103 PM TROPICAL STORM 7 W BUNNELL 29.47N 81.38W
 06/06/2016 FLAGLER FL EMERGENCY MNGR

TREE DOWN ON COUNTY ROAD 305 AT COUNTY ROAD 302 BLOCKING THE ROAD.

1200 AM TROPICAL STORM 2 NNW MAYPORT 30.41N 81.42W
 06/07/2016 DUVAL FL MESONET

42 MPH WIND GUST AT HUGUENOT PARK.

1201 AM TROPICAL STORM 1 WNW MAYPORT 30.39N 81.42W
 06/07/2016 DUVAL FL ASOS

43 MPH WIND GUST AT MAYPORT NAVAL STATION.

1255 AM TROPICAL STORM 3 E BUNNELL 29.46N 81.21W
 06/07/2016 FLAGLER FL AWOS

45 MPH WIND GUST AT FLAGLER COUNTY AIRPORT.

- Potential tornado touchdown across Jacksonville Westside. Survey team going out today.
- Tropical Storm force winds 40-45 mph were observed for a brief period mainly along the coast in the middle of the night last night.
- Elsewhere gusts of 40-60 mph occurred in squalls.
- Relay damage reports to the NWS Jacksonville: sr-jax.severewx@noaa.gov



@NWSJacksonville



Weather.gov/JAX



US National Weather Service Jacksonville



Today's Forecast Post Storm Clean-Up



Be cautious today:

- Mainly morning showers and isolated t'storms.
- Avoid Flooded Areas.
 - Swollen Creeks & Drainages.
 - Ponding of water on roadways.
 - Some local rivers, especially across NE Florida will rise.
- Watch out for debris from wind damage.
- Some weakened tree limbs may still fall today.



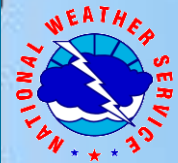
@NWSJacksonville



Weather.gov/JAX



US National Weather Service Jacksonville



Small Craft Advisory

through 2 pm today

Small Craft Advisory

- Timing: Through 2 pm this afternoon.
- Winds: West winds 20-25 knots.
- Gusts: Occasional gusts to gale force this morning.
- Seas: 4-6 feet nearshore & 7-10 ft offshore.





Tropical Storm Colin's Impacts SE Georgia & North Florida



- **Local Watches & Warnings:**

- None.
 - All tropical storm warnings dropped.
 - Flood Watch dropped.

This is the last briefing
package on T.S. Colin from
the NWS Jacksonville

- **Timing:**

- NE Florida: Lingering light to moderate morning showers moving offshore through mid-morning. Low chance of isolated thunderstorm into the afternoon.
- SE Georgia: Rainfall ended. Dry into the afternoon.

- **Lingering Potential Threats:**

- Flooded areas.
- Debris from wind damage yesterday. Weakened limbs may fall today.
- Local river rises: Monitor here: water.weather.gov/ahps2/index.php?wfo=jax
- Small craft advisory conditions through 2 pm today.

