



**National Weather Service Melbourne
Decision Support Weather Briefing
for Emergency Management Officials
Thu Night and Friday – Jan 15 2016
Issued: 1100 AM EST, Tuesday , Jan 12 2016**

Event Overview: A powerful southern jet stream and low pressure system developing near the northern Gulf coast Thursday night will move east northeast into Friday and bring the potential for severe storms late Thursday night into Friday across east Central Florida

Potential Impacts: If enough instability can be realized ahead of the low over the Florida peninsula the environmental profiles will support supercell thunderstorms with the possibility of tornadoes. Severe thunderstorms may also contain straight line damaging winds and or large hail.

Timing: The latest forecast models indicate the chance for strong to severe storms moving in from the west and beginning late Thursday night or Friday morning.

Areas Affected: All of East Central Florida.

Next Update: The next update will be sent by mid-day Wednesday.

Forecaster: Volkmer

