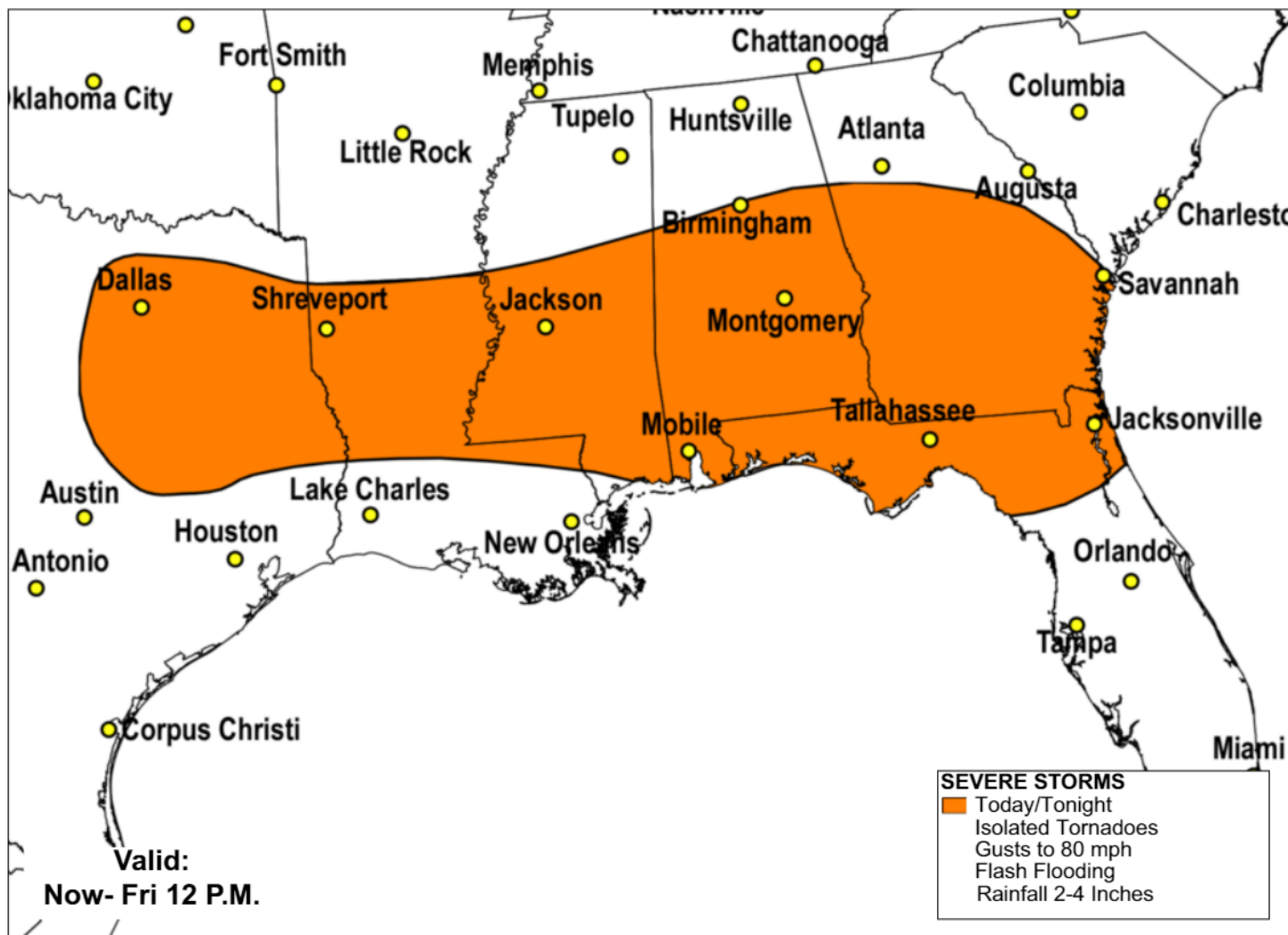


# Severe and Flash Flooding Expected for the Southeast

Day: 5/9/2024 Time: 5:00 am CT Forecaster: Stahlman



SEVERE STORMS TO BRING FLASH FLOODING ACROSS THE SOUTHERN PLAINS AND SOUTHEAST!

## IMPACTS AND TIMING:

Adjustments made to this update include changing flooding hazards to severe hazards today across the Southern Plains through the Southeast, extending the end time to 12PM Friday, and removing rainfall to account for what has already fallen.

Multiple rounds of severe thunderstorms, along with flash flooding, will continue this afternoon and evening across portions of the Southern Plains and the Southeast.

A line of severe thunderstorms will be ongoing across central Alabama and central Georgia this morning. This activity will quickly race southeastward across the Southeast, reaching the Florida Panhandle late this afternoon. Isolated tornadoes, wind gusts up to 60 mph, and large hail are the primary weather hazards expected across these areas before this line of severe thunderstorms weakens by this evening. Additional severe thunderstorms will develop later this afternoon across northeastern Texas. These thunderstorms will quickly congeal into an intense squall line across northern Louisiana, and will race eastward along the Gulf Coast through the evening and overnight hours. Isolated tornadoes, wind gusts up to 80 mph, and large hail are expected across these areas before severe thunderstorms diminish by Friday morning.

In addition to the aforementioned hazards, flooding rain and flash flooding will be another major concern, with widespread rainfall amounts of 2-4 inches expected. Rainfall rates of 1-2 inches per hour will be common, with higher localized amounts over 6 inches possible, especially across interior portions of the Southeast where thunderstorms persist the longest. Flash flooding and renewed river flooding are expected, especially across the Lower Mississippi Valley and far eastern Texas that have already seen impacts from prior recent events.

Disruptions to logistical operations are expected from severe storms resulting in damage to businesses and homes, downed trees and power lines, and transportation delays. Heavy rainfall and flash flooding will also result in travel delays, continued river flooding, road and rail washouts, and ponding water in roadways and railways.

This will be the final update to this Storm Potential Notice (SPN).