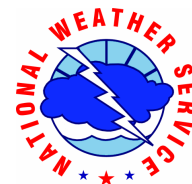




Weather Spotter Quick Reference Guide

National Weather Service - Tampa Bay Area



Call us at 800-282-1228 or report online at <https://weather.gov/tampa/SubmitStormReport> anytime you see:

- Tornadoes, Waterspouts, or Funnel Clouds
- Any Size Hail, severe hail is the size of a quarter (1”) or larger
- Damaging Wind or winds approaching 45 MPH (severe wind is 58 MPH)
- Heavy Rain (2” in one hour or 4” in one day)
- Significant Urban or Small Stream Flooding (e.g. stalled cars in water)
- Any damage that seems weather related, even if a day or two later

Estimating Wind Speed	
45-55 mph	Non Severe - large trees bend; twigs, small limbs break, a few larger dead or weak branches may break. Old/weak structures (sheds, barns) may sustain damage. Some loose shingles removed from houses.
60-75 mph	Severe - large limbs break; shallow rooted trees pushed over. Semi-trucks overturned. Shingles, awnings removed from houses; mobile homes incur minor damage; large billboard signs may be toppled.
75-90 mph	Hurricane Force - widespread tree damage (either broken or uprooted); mobile homes pushed off foundations or overturned.; roofs may be partially peeled off industrial, commercial, or warehouse buildings. Weak or open structures may be severely damaged (farm buildings, airplane hangars).
90+ mph	Significant Severe - groves or trees flattened; mobile homes severely damaged; moderate roof damage to homes; roofs partially peeled off homes and buildings; barns and sheds completely demolished.

Important Links

- NWS Ruskin SKYWARN Page: <http://weather.gov/tampa/skywarn>
- Weather Spotter’s Field Guide: <https://go.usa.gov/xnDYC>
- Sign up for weather alerts: <http://AlertFlorida.com>
- Become an Ambassador: <http://weather.gov/tampa/wrn>
- Join the Spotter Network: <http://SpotterNetwork.org>
- Become a rain observer: <http://www.cocoRahs.org>

NWS Ruskin Social Media (do not need an account to view)

- twitter.com/NWSTampaBay
- [Fb.com/NWSTampaBay](https://fb.com/NWSTampaBay)



Contact Information

- Administrative number: (813) 645-2323 x1
- daniel.noah@noaa.gov
- Amateur Radio: richard.rude@noaa.gov, KE4EXL

