



# National Weather Service Melbourne, Florida

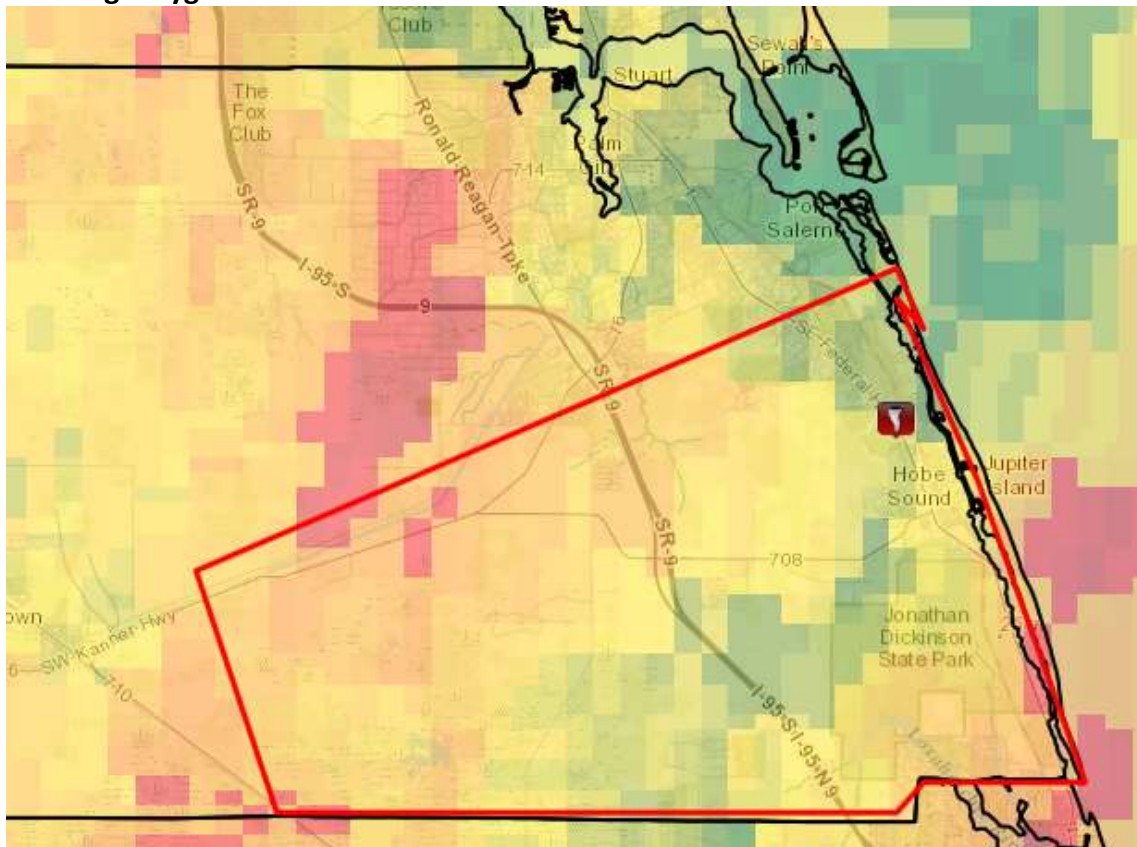
<http://www.srh.noaa.gov/mlb/>

Preliminary: check back for updates

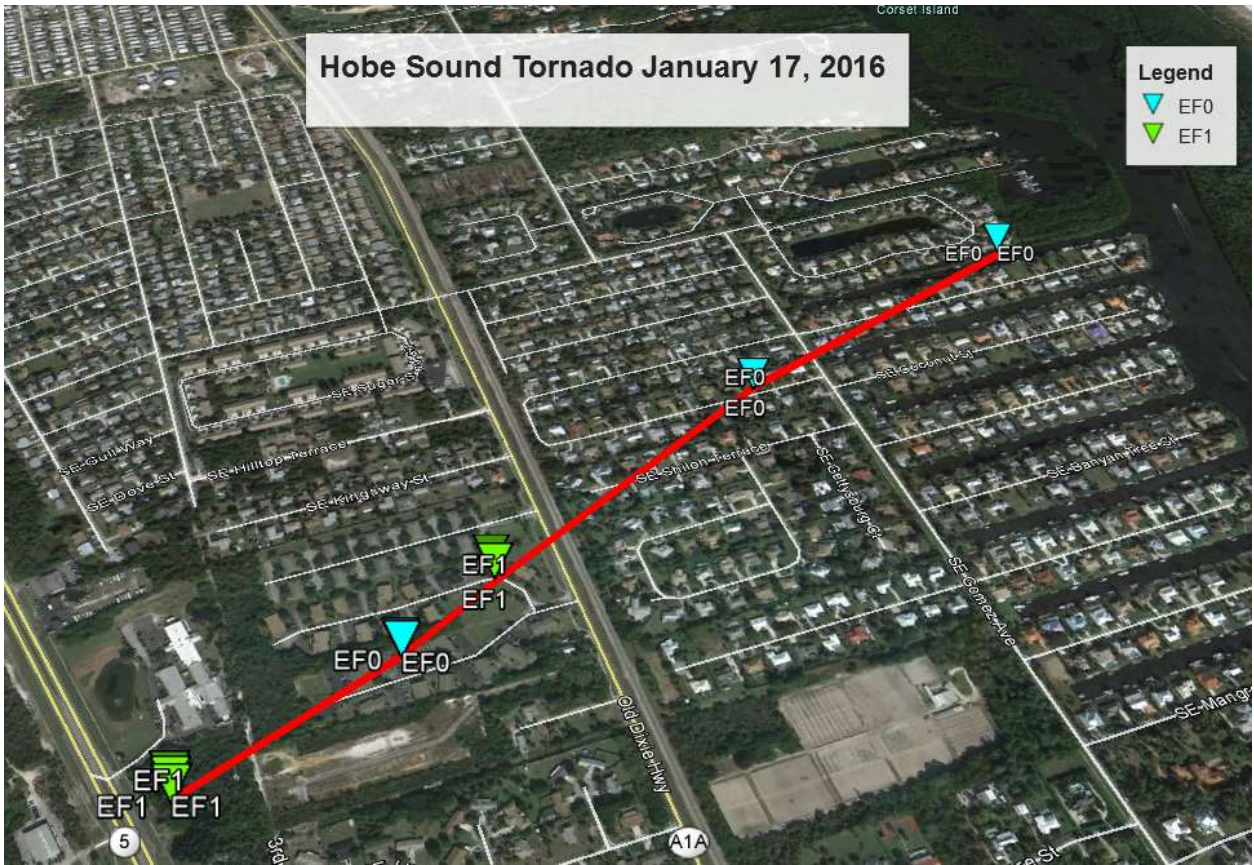
## NWS Melbourne Damage Survey Hobe Sound | 17 January 2016

A squall line pushed rapidly across the Florida Peninsula and Treasure Coast during the early morning hours of Sunday, January 17<sup>th</sup>. An NWS survey conducted that afternoon revealed a tornado touched down near Hobe Sound at 7:13 am EST, initially producing EF-1 damage near U.S. 1, then weakened to EF-0 before lifting near the intracoastal waterway at 7:15 am EST. Numerous large trees with trunks snapped or were uprooted. Roof and car damage occurred, mainly as a result of trees falling.

Warning Polygon with touchdown near Hobe Sound indicated:



**From Damage Survey:**



**Local Storm Report from NWS Survey:**

PRELIMINARY LOCAL STORM REPORT  
 NATIONAL WEATHER SERVICE MELBOURNE FL  
 342 PM EST SUN JAN 17 2016

..TIME...	...EVENT...	...CITY LOCATION...	...LAT.LON...
..DATE...	....MAG....	..COUNTY LOCATION..ST..	...SOURCE.....
..REMARKS..			
0713 AM	TORNADO	2 NNW HOBE SOUND	27.09N 80.15W
01/17/2016		MARTIN	FL NWS STORM SURVEY

TORNADO TOUCHED DOWN AS EF-1 NEAR U.S. 1 AND MOVED RAPIDLY NORTHEAST, WEAKENING TO AN EF-0 BEFORE LIFTING OVER INTRACOASTAL WATERWAY NEAR SE PALM STREET AT 715 AM EST. SEVERAL LARGE TREES WITH TRUNKS SNAPPED AND/OR UPROOTED. DAMAGE TO ROOFS AND CAR FROM TREES.

**Damage Photos:**

**Photos below are courtesy Martin County Sheriff Office:**

