



National Weather Service Melbourne, Florida

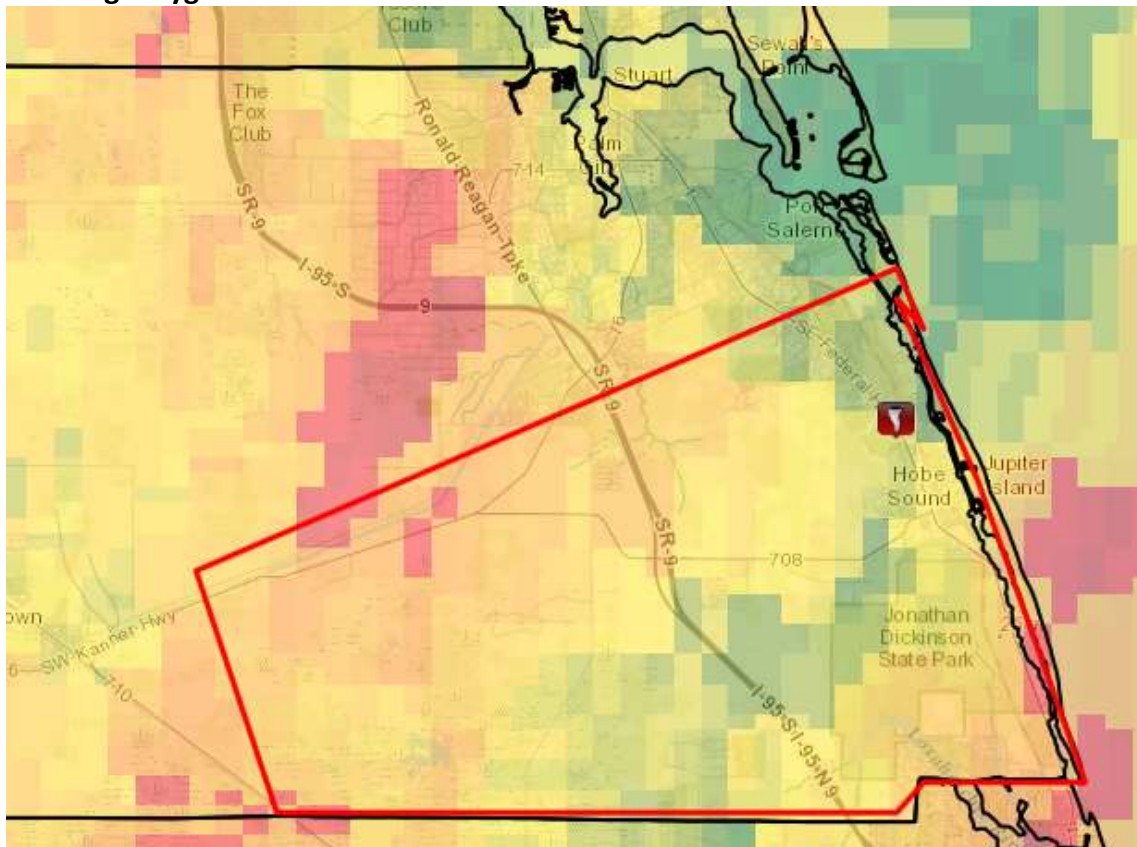
<http://www.srh.noaa.gov/mlb/>

Preliminary: check back for updates

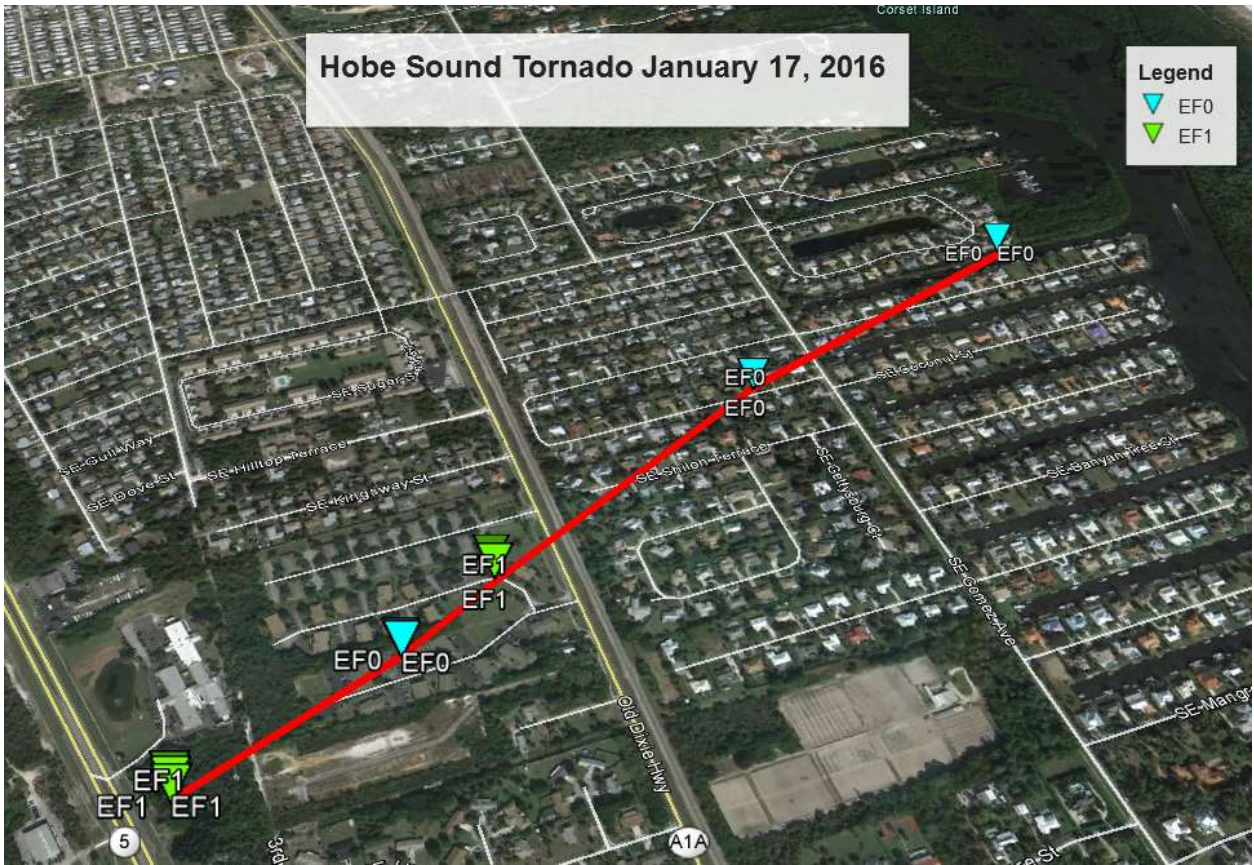
NWS Melbourne Damage Survey Hobe Sound | 17 January 2016

A squall line pushed rapidly across the Florida Peninsula and Treasure Coast during the early morning hours of Sunday, January 17th. 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:

