

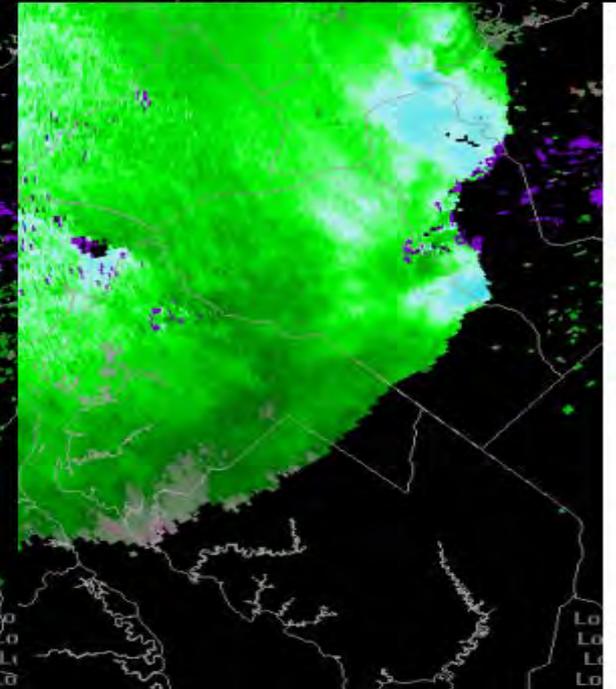
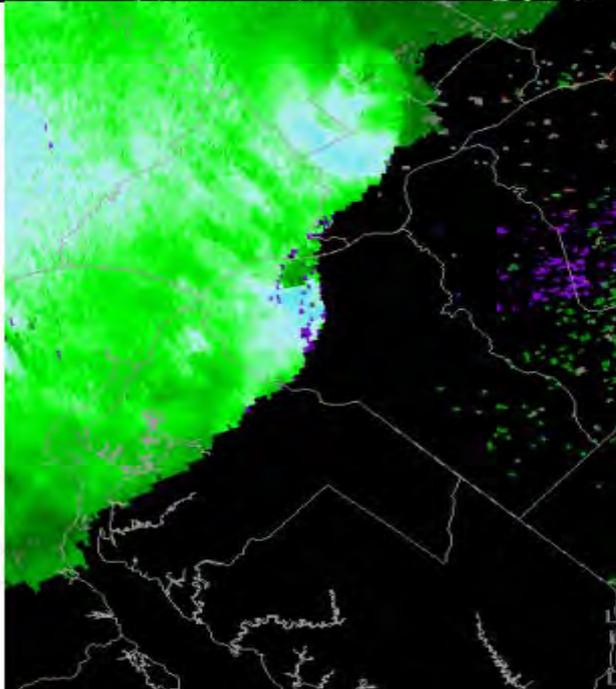
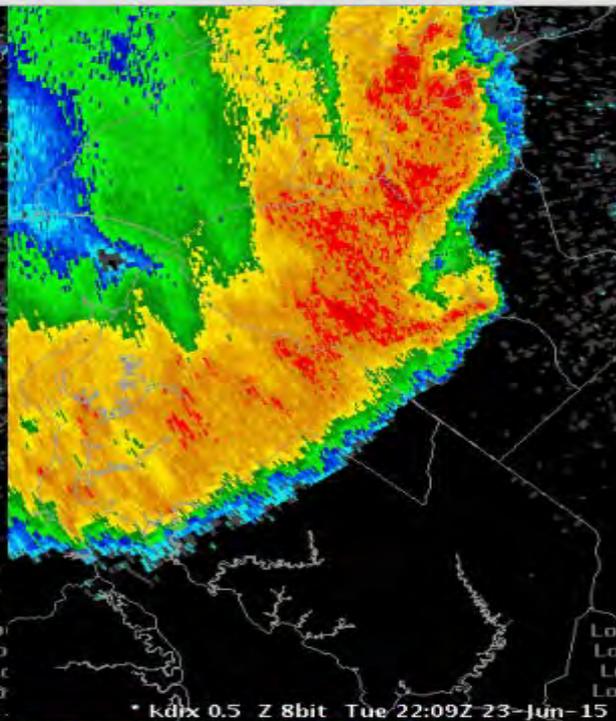
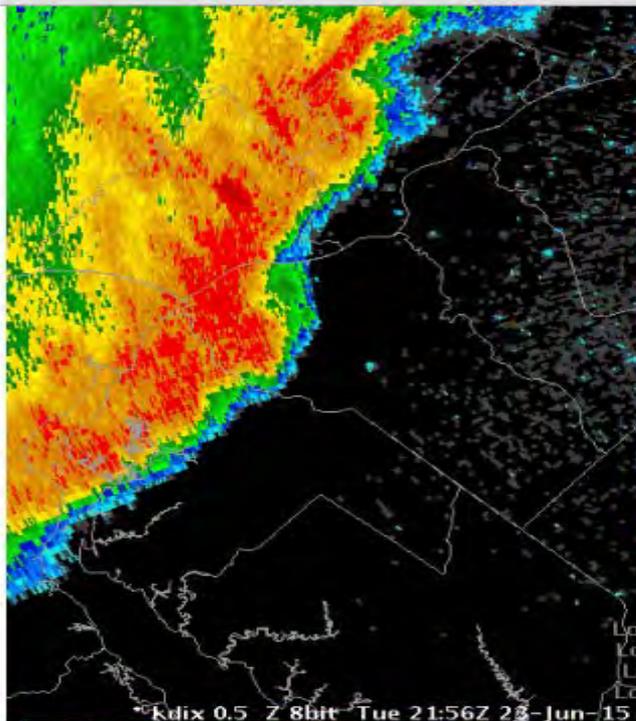


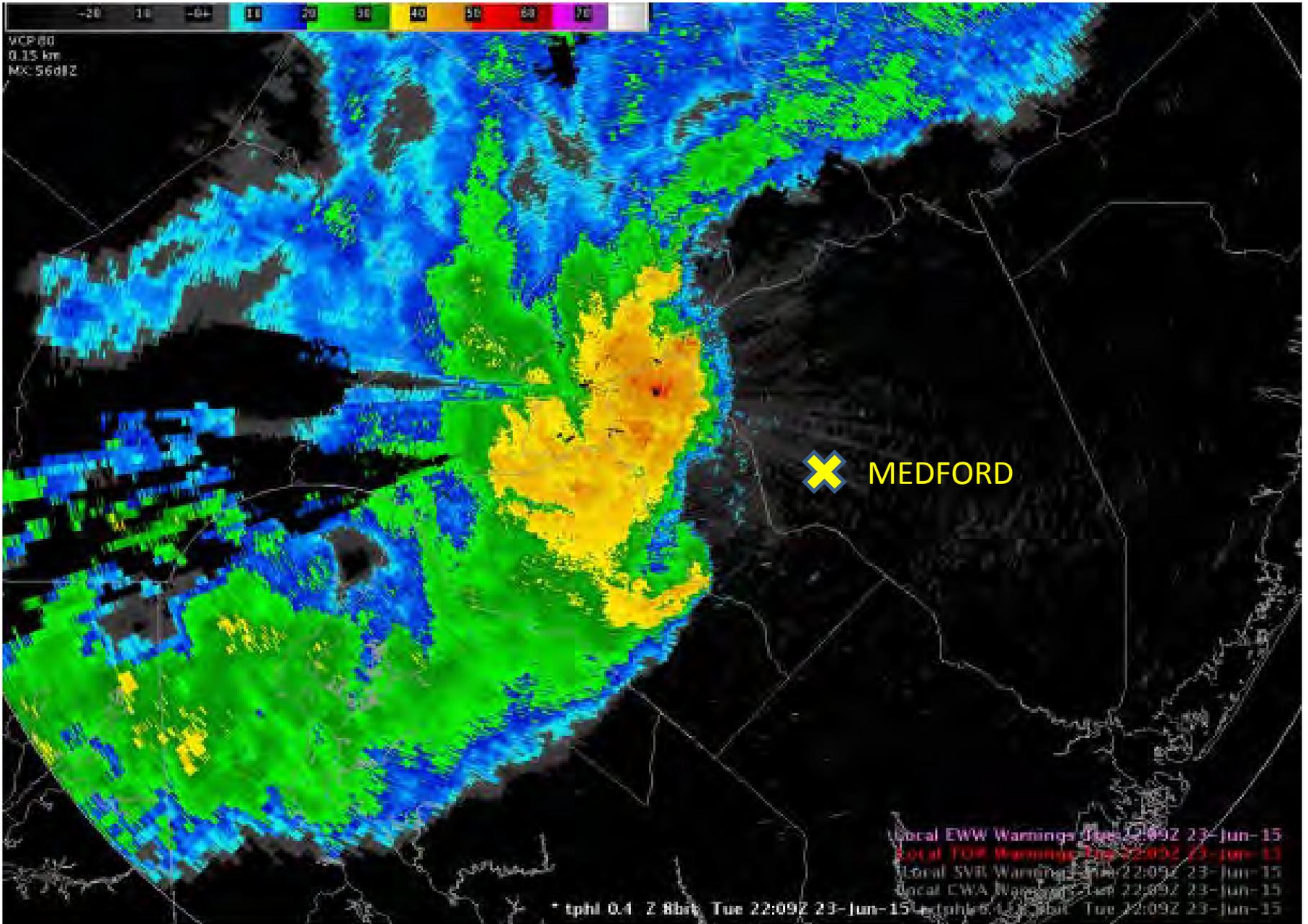
SEVERE THUNDERSTORM STORM EVENT

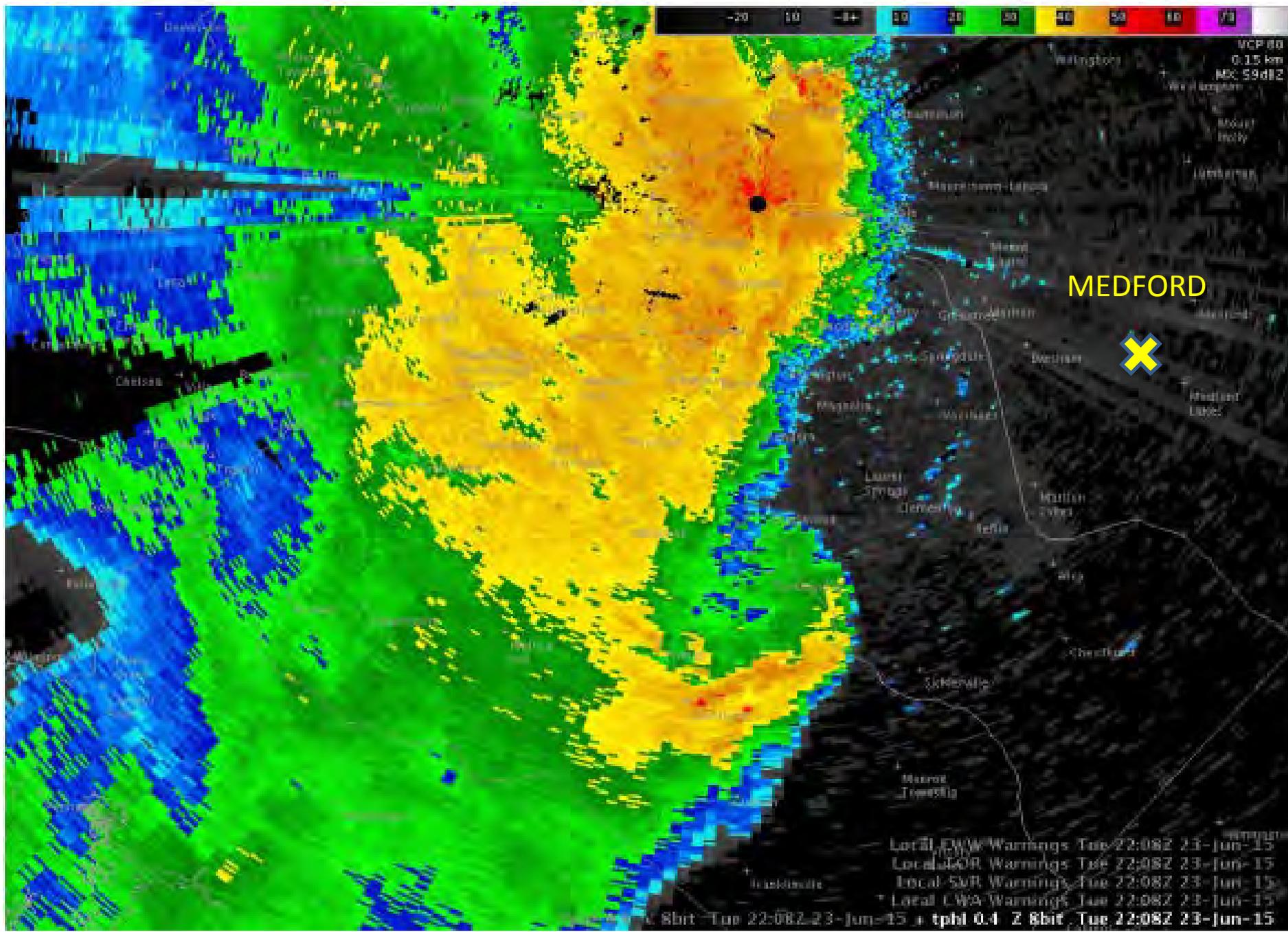
JUNE 23, 2015



Radar
approximately 1
hour prior to
Storms arrival







MEDFORD



Local FWW Warnings Tue 22:08Z 23-Jun-15
Local GOR Warnings Tue 22:08Z 23-Jun-15
Local SWR Warnings Tue 22:08Z 23-Jun-15
Local CWA Warnings Tue 22:08Z 23-Jun-15
tphl 0.4 Z 8bit Tue 22:08Z 23-Jun-15



Philadelphia

Pemberton

Toms River

Assboro

Mullica

Vineland

Rice River

Upper

Cape May Court House



7:05 PM ET

NWS Data

- 0600 PM FUNNEL CLOUD PHILADELPHIA 39.95N 75.16W
06/23/2015 PHILADELPHIA PA OTHER FEDERAL
- 0619 PM TSTM WND GST MEDFORD 39.90N 74.82W 06/23/2015
E70 MPH BURLINGTON NJ TRAINED SPOTTER
- 06/23/2015 BURLINGTON NJ SOCIAL MEDIA *** 3 INJ ***
MULTIPLE LARGE TREES UPROOTED IN MEDFORD AND MEDFORD
LAKES WITH THREE PEOPLE INJURED. POWER LINES DOWN.
STRUCTURAL DAMAGE TO SOME HOMES AND GAS LINES
RUPTURED. TIME ESTIMATED BY RADAR.
- 0628 PM TSTM WND GST MEDFORD 39.90N 74.82W 06/23/2015
E75 MPH BURLINGTON NJ TRAINED SPOTTER

Time Line

- Storm moved through town from the Northwest corner to the Southeast corner at @ 1830 hours
- 1st 911 call of storm received reporting tree down on wires North Main Street.
- Medford Emergency Personnel Police, Fire , EMS, and NHS begin to get inundated with emergency calls.
- Approximately 1850 hours Medford activates the Emergency Operations Center and contacts the County OEM to advise them of same.

Significant Events of Storm

- Entire Township without power
- Numerous trees down onto structures, vehicles, roadways, and wires.
- Residents trapped in homes and vehicles due to down trees
- Every major intersection in Medford traffic lights were inoperative.
- Shelter opened at Chairville School.
- Major gas leak on Main Street and also in Deerbrook

Significant Events of Storm Con't

- Emergency Vehicle involved in MVA due to inoperative traffic signal.
- Operating out of Mobile EOC due to Generator issue.
- Limited Mutual Aid Assistance
- Fire and EMS had to request additional out of town resources for assistance handling 230 calls for service.
- Mutual Aid Response to adjoining town results in Firefighter Cardiac Arrest.

Legend

-  Calls For Service - Fire
-  Streets





MAIN STREET TREE ON HOUSE



Trees On House



Centennial At Centennial Dam Rds

One of many causes of multiple power outages





Tree through House





















Summary

- Medford Township sustained a significant Physical and Economic impact as a result of this storm.
 - 23,000 + Residents without power at height of storm.(Numerous outages extended +/- 6 Days)
 - 5 Residential structures Condemned
- Multiple persons from the State Level down to the power companies reported that this storm was worse than Hurricane Sandy for our area.