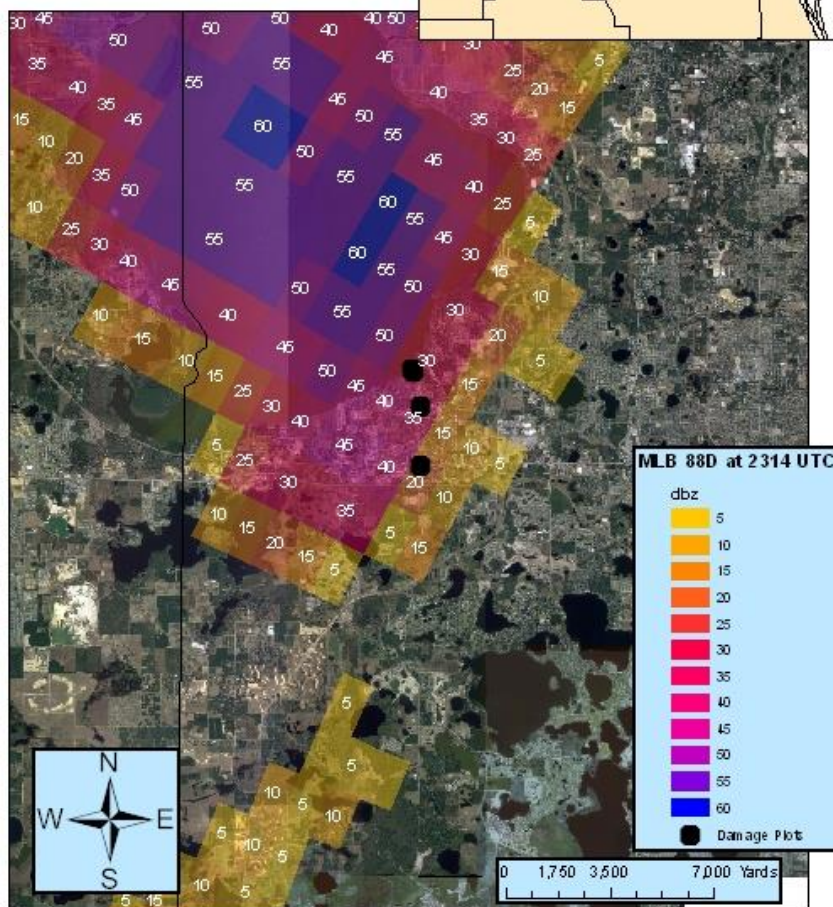
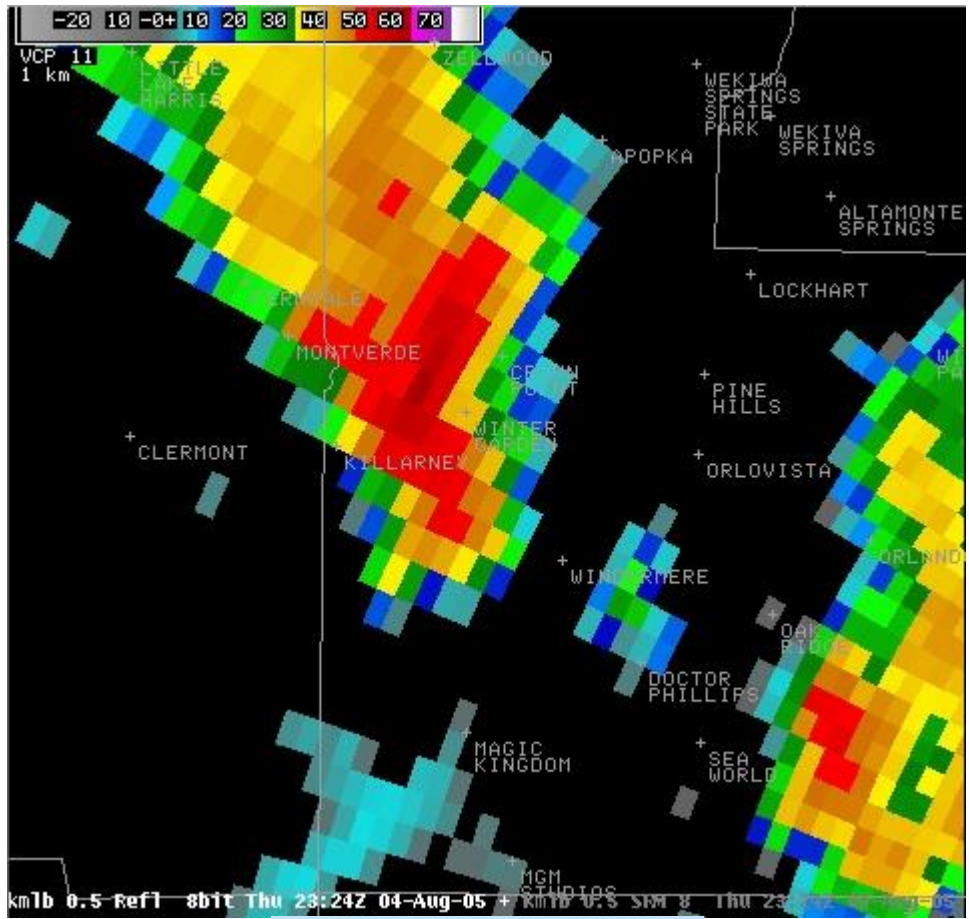


Severe Thunderstorm Winter Garden August 4, 2005

Around 7 o'clock on August 4th, a severe thunderstorm developed over Lake Apopka and swept a damaging downburst of winds off the lake and into Winter Garden. Several mobile homes immediately on the lakeshore were damaged. Further into town, a large tree was downed and the awning was ripped from a business on highway 50.

Winter Garden
Damage Plots
August 4, 2005





Radar Reflectivity 0.5 deg 7:24 PM

Damage Photographs









WWUS82 KMLB 042257
SPSMLB

SPECIAL WEATHER STATEMENT
NATIONAL WEATHER SERVICE MELBOURNE FL
657 PM EDT THU AUG 4 2005

FLZ045-144-042330-
ORANGE-SOUTHERN LAKE COUNTY-
657 PM EDT THU AUG 4 2005

...STRONG STORM CAPABLE OF PRODUCING WINDS UP TO 40 MPH AND SMALL
HAIL WILL AFFECT CENTRAL LAKE COUNTY AND WESTERN ORANGE COUNTY...

AT 649 PM EDT...NATIONAL WEATHER SERVICE DOPPLER RADAR INDICATED A
STORM CAPABLE OF PRODUCING STRONG WINDS...SMALL HAIL...AND FREQUENT CLOUD TO GROUND
LIGHTNING BETWEEN TAVARES AND ZELLWOOD...MOVING SOUTHEAST AT 5 MPH.

THIS STRONGEST PORTION OF THIS STORM WILL AFFECT AREAS ALONG THE
LAKE AND ORANGE COUNTY LINE FROM LITTLE LAKE HARRIS TO FERNDALE AND LAKE APOPKA
THROUGH 730 PM.

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SPRATT

WUUS52 KMLB 042319
SVRMLB
FLC095-050015-
/O.NEW.KMLB.SV.W.0086.050804T2318Z-050805T0015Z/
BULLETIN - EAS ACTIVATION REQUESTED
SEVERE THUNDERSTORM WARNING
NATIONAL WEATHER SERVICE MELBOURNE FL
718 PM EDT THU AUG 4 2005

THE NATIONAL WEATHER SERVICE IN MELBOURNE HAS ISSUED A

* SEVERE THUNDERSTORM WARNING FOR...
NORTHWESTERN ORANGE COUNTY IN EAST CENTRAL FLORIDA
THIS INCLUDES THE CITIES OF...ZELLWOOD...WINTER GARDEN...
WINDERMERE...PINE HILLS...OCOEE...LAKE APOPKA...APOPKA

* UNTIL 815 PM EDT

* AT 714 PM EDT...NATIONAL WEATHER SERVICE DOPPLER RADAR INDICATED A SEVERE
THUNDERSTORM CAPABLE OF PRODUCING DAMAGING WINDS IN EXCESS OF 60 MPH. THIS STORM WAS
LOCATED NEAR LAKE APOPKA...AND MOVING SOUTHEAST AT 20 MPH.

* THE SEVERE THUNDERSTORM WILL BE NEAR...
WINTER GARDEN AND OCOEE BY 730 PM EDT
WINDERMERE AND ORLOVISTA BY 745 PM EDT
BAY HILL BY 750 PM EDT
UNIVERSAL STUDIOS BY 755 PM EDT

SEVERE THUNDERSTORMS PRODUCE DAMAGING WINDS IN EXCESS OF 58 MILES AN HOUR AND OR LARGE
DESTRUCTIVE HAIL. FREQUENT TO EXCESSIVE LIGHTNING AND VERY HEAVY RAIN WILL ALSO BE
POSSIBLE. FUNNEL CLOUDS MAY FORM AS WELL AS THE STORM MOVES OFF OF LAKE APOPKA. IF THE
STORM APPROACHES YOU...SEEK SHELTER IN AN ENCLOSED BUILDING ON THE LOWEST FLOOR. KEEP
AWAY FROM WINDOWS.

EXCESSIVE CLOUD TO GROUND LIGHTNING IS OCCURRING WITH THIS STORM! IF OUTDOORS...STAY
AWAY FROM ISOLATED HIGH OBJECTS SUCH AS TREES. MOVE INDOORS IF AT ALL
POSSIBLE...STAYING AWAY FROM WINDOWS AND DOORS AND AVOID USING TELEPHONES UNLESS IT IS
AN EMERGENCY.

LAT...LON 2875 8162 2863 8167 2837 8167 2850 8140

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BRAGAW

WWUS52 KMLB 042335
SVSMLB
SEVERE WEATHER STATEMENT
NATIONAL WEATHER SERVICE MELBOURNE FL
733 PM EDT THU AUG 4 2005

FLC095-050015-
/O.CON.KMLB.SV.W.0086.000000T0000Z-050805T0015Z/
ORANGE FL-
733 PM EDT THU AUG 4 2005

...A SEVERE THUNDERSTORM WARNING CONTINUES UNTIL 815 PM EDT FOR
NORTHWESTERN ORANGE COUNTY...

AT 724 PM EDT...NATIONAL WEATHER SERVICE DOPPLER RADAR CONTINUED TO INDICATE A SEVERE
THUNDERSTORM CAPABLE OF PRODUCING DAMAGING WINDS IN EXCESS OF 60 MPH. THIS STORM WAS
LOCATED NEAR CROWN POINT...OR ABOUT NEAR WINTER GARDEN...MOVING SOUTHEAST AT 20 MPH.

THE SEVERE THUNDERSTORM WILL BE NEAR...
PINE HILLS BY 745 PM EDT

ORLOVISTA AND WINDERMERE BY 750 PM EDT
UNIVERSAL STUDIOS...BAY HILL AND DOCTOR PHILLIPS BY 755 PM EDT

THE WINTER GARDEN POLICE DEPARTMENT HAS REPORTED QUARTER-SIZED HAIL WITH THIS STORM
AROUND 720 PM. IN ADDITION...A SEPARATE
THUNDERSTORM OVER THE ORLANDO INTERNATIONAL AIRPORT RECORDED A WIND GUST OF 55 MPH.

LAT...LON 2875 8162 2863 8167 2837 8167 2850 8140

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BRAGAW