

Thunderstorm Microburst at Kentucky Lake on July 10

About a dozen homes on the west shore of Kentucky Lake in Marshall County received substantial damage from a localized thunderstorm microburst. Damage to boat docks and boats was extensive. There was a weak tornado embedded in the microburst.

Marshall County

6.6 SE Gilbertsville to
6.8 SE Gilbertsville

10

1150CST
1151CST

0.5

10

0

0

25K

Tornado (F0)

The Cambridge Shores community, located on the shore of Kentucky Lake about 7 miles southeast of Gilbertsville, received severe damage from a downburst with estimated winds to 100 MPH. The core of the damage path was about 1.5 miles long and 1/4 mile wide. Numerous witnesses reported seeing a weak tornado embedded in the downburst. Estimated peak winds in this small tornado were 70 MPH. The bulk of the damage and both injuries were incurred by the downburst. At least a dozen boat docks were destroyed, and six boats were destroyed or capsized, including a houseboat. At least a dozen homes received significant damage, such as roofs blown off and trees landing on houses. Numerous trees were blown down. Two persons received minor injuries when their 48-foot houseboat capsized.

Photos from Cambridge Shores:



