



Official News Release

Mississippi Forestry Commission

3139 Highway 468 West, Pearl, MS 39208

FOR IMMEDIATE RELEASE

March 28, 2023

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March 2023 Tornado Damage Assessment

Pearl, MS - In response to the tornadoes that occurred in Mississippi on March 24, 2023, the Mississippi Forestry Commission (MFC), conducted flight surveys on March 27 to estimate damage to forestlands in our state. The areas affected totaled approximately 8,796 acres, of which 5,259 were forested acres on non-industrial private forest lands. The potential economic impact on private forested acres is estimated at \$8,029,934 using the average quarterly prices from Silvstat 360 for each product class.

Pine PW Price / Ton	Pine ST Price / Ton	Hdwd PW Price / ton	Hdwd ST Price / ton
\$ 2.82	\$ 26.58	\$ 7.75	\$ 33.73

Information about potential private non-industrial forest landowner losses by county are listed below:

County	Pine Acres Damaged	Hdwd Acres Damaged	Mixed Acres Damaged	Total Forested Acres	Estimated Timber Value Impacted
Carroll	824	782	1488	3094	\$5,438,174
Humphreys		107		107	\$78,209
Itawamba	4	21	10	35	\$40,941
Monroe	170	590	180	940	\$1,165,616
Montgomery	207	74	728	1009	\$1,170,567
Sharkey		75		75	\$136,427
Total Values	1205	1649	2406		\$ 8,029,934

This estimate was conducted using GIS (NLCD layer) along with FIA data for each county and locations collected from aerial reconnaissance of MFC aircraft.

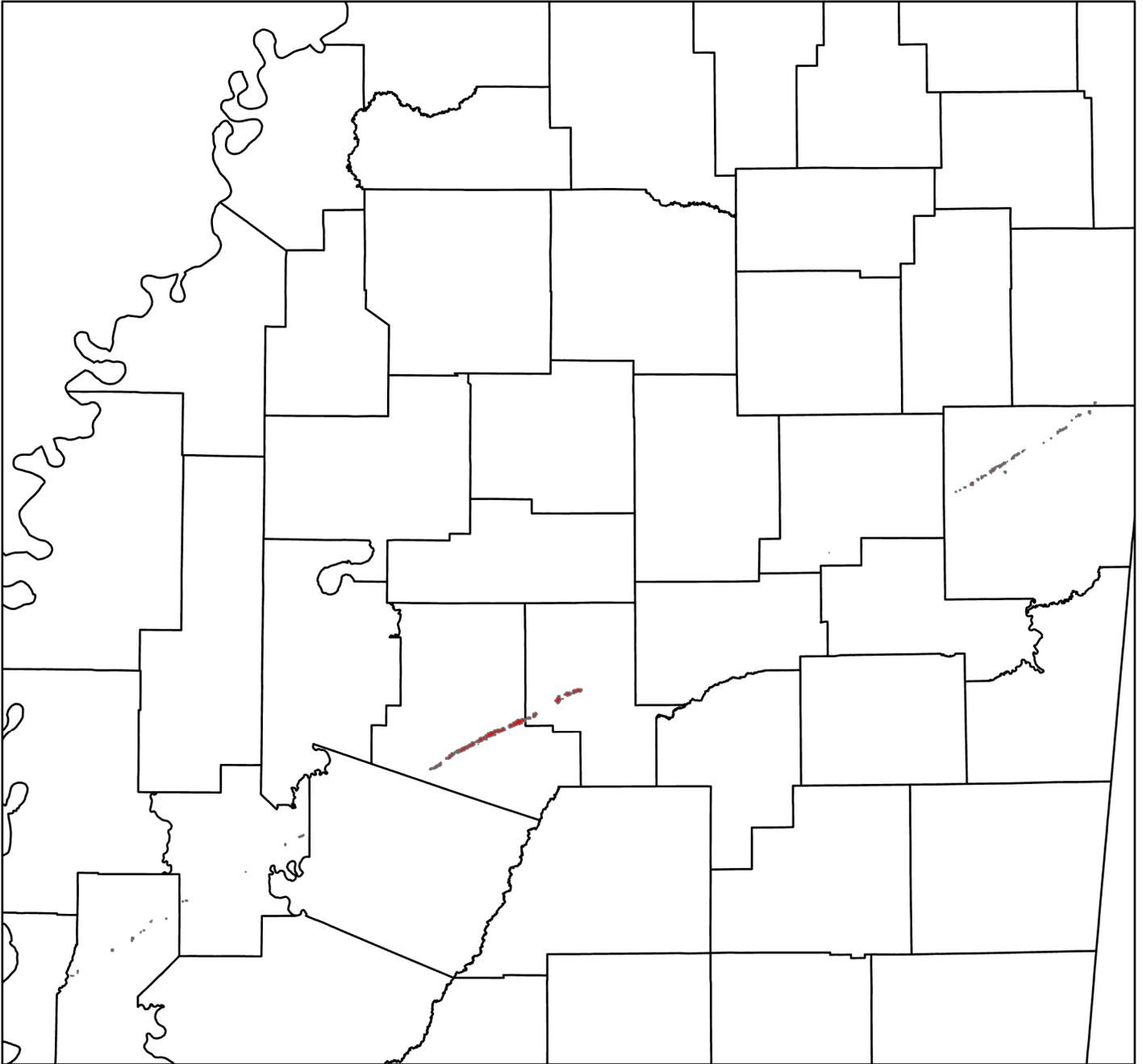
For additional information about storm damage impacts, contact Russell Bozeman, MFC State Forester, at rbozeman@mfc.ms.gov. Landowners seeking advice or programs to assist with recovery can contact their local MFC forester at mfc.ms.gov/contact.

About the Mississippi Forestry Commission

The mission of the Mississippi Forestry Commission is to provide active leadership in forest protection, forest management, forest inventory, and effective forest information distribution, necessary for Mississippi's sustainable forest-based economy. Established in 1926, the Mississippi Forestry Commission protects the state's valuable 19.2 million acres of forestland from wildfire, manages approximately 480,000 acres of forested School Trust Land, and delivers quality forest management services and assistance to both rural and urban landowners.



March 24, 2023 Tornado Path



Map shows private lands only.

Map shows forested damage only.

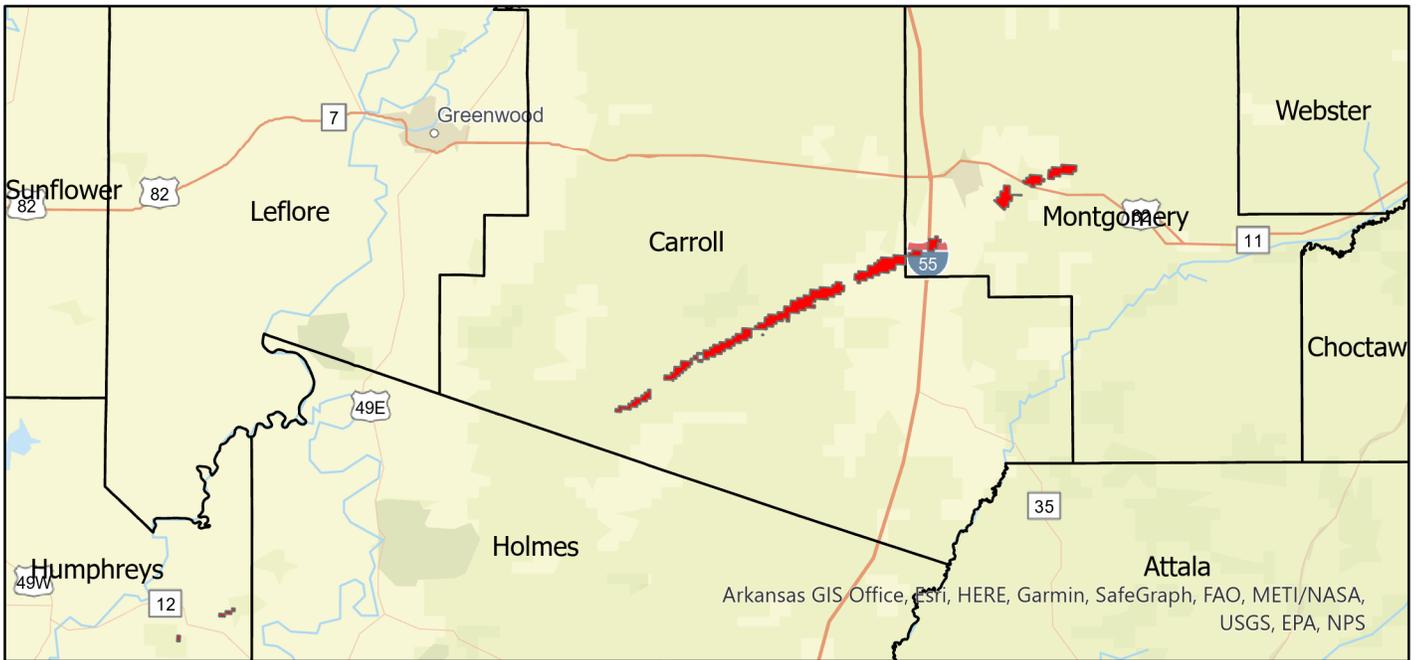
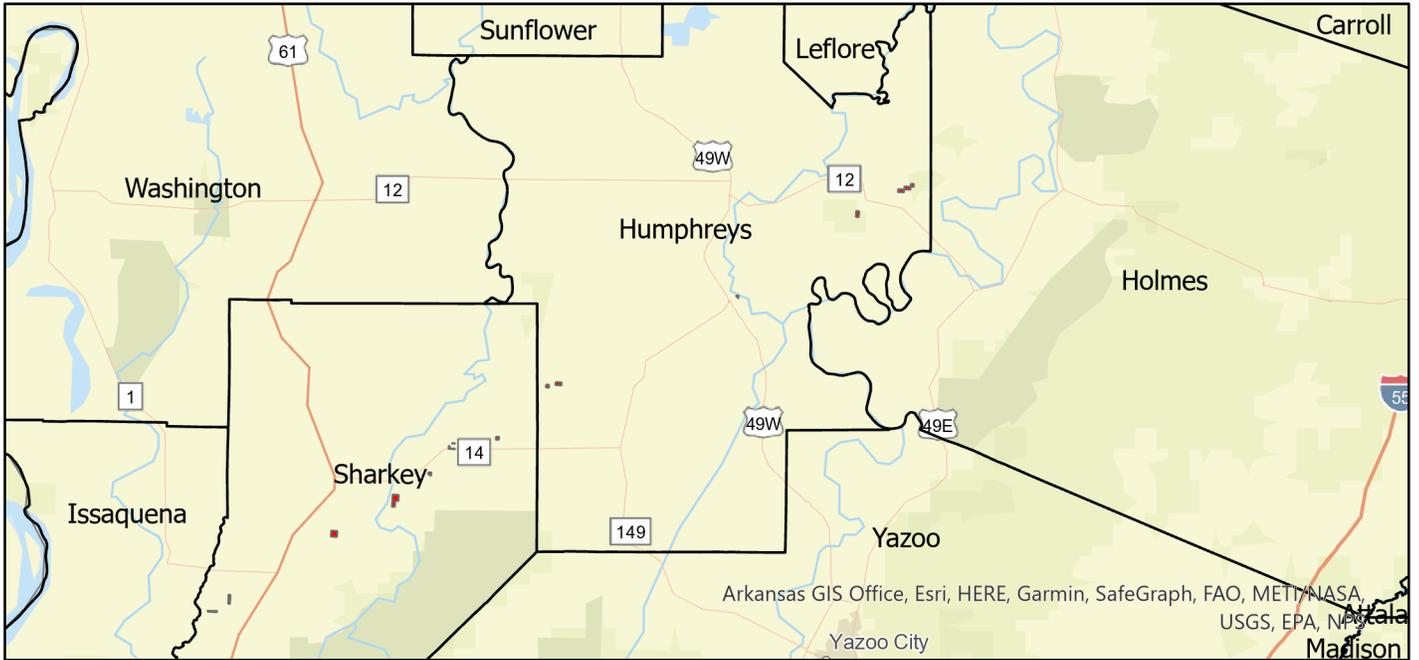
This data was collected via aerial detection by the MFC on March 27, 2023.

Legend

-  Tornado_Track
-  Counties



March 24, 2023 Tornado Path



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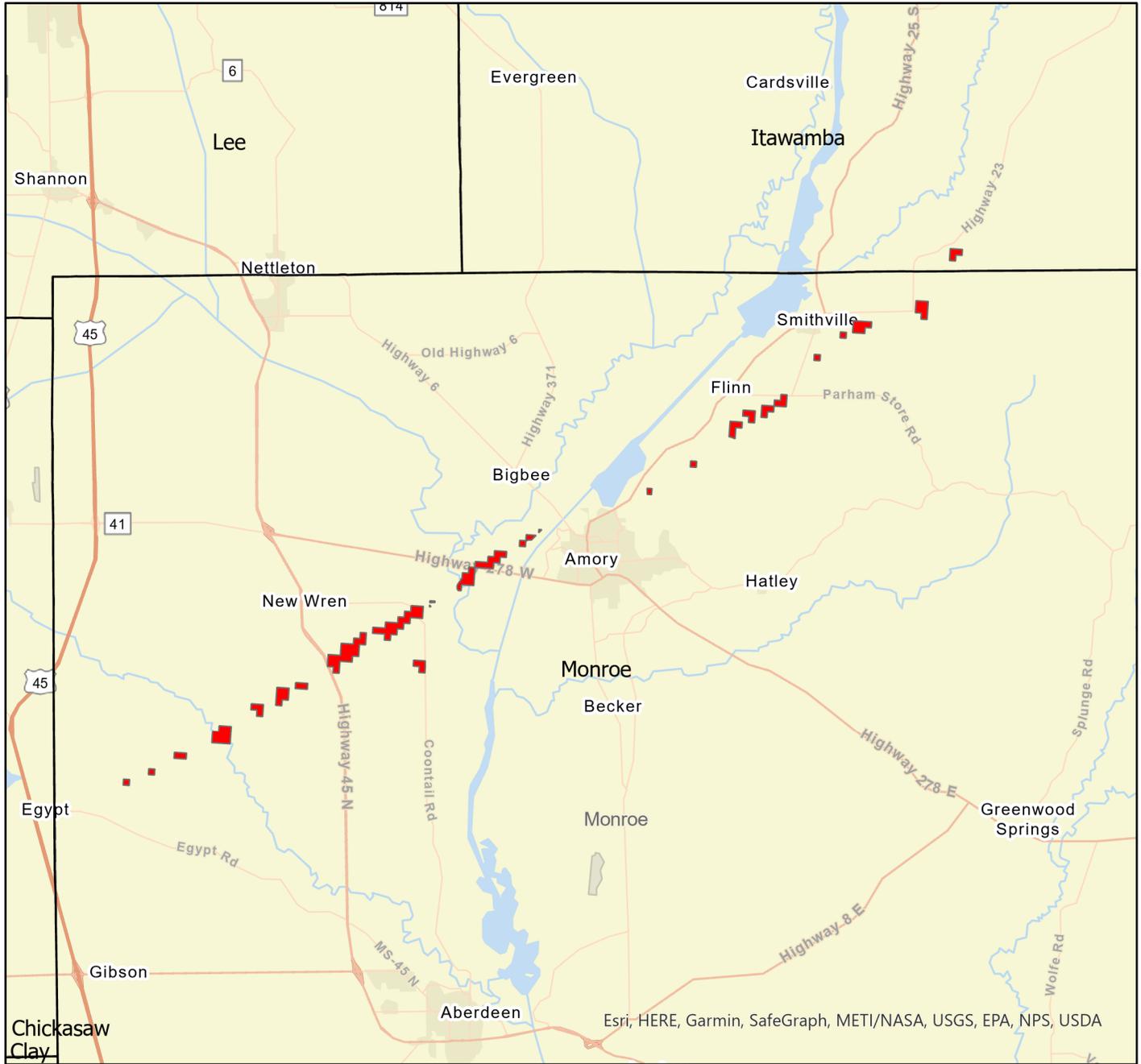
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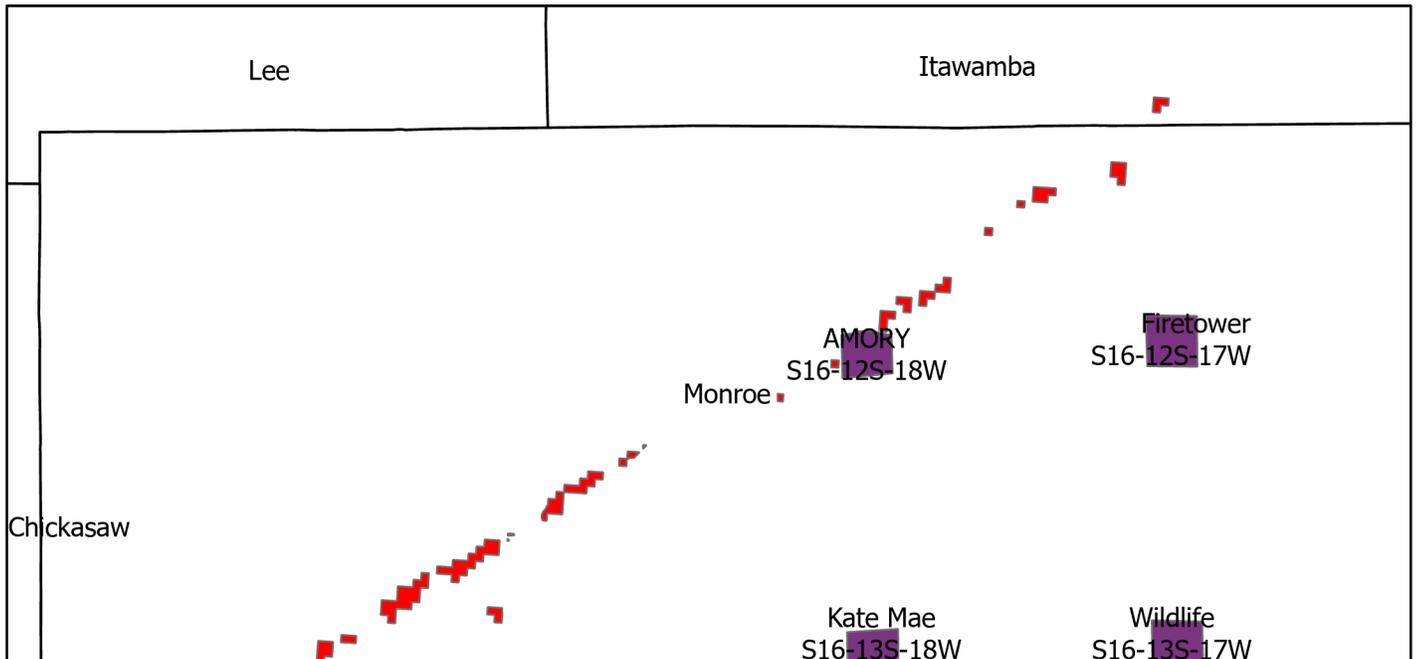
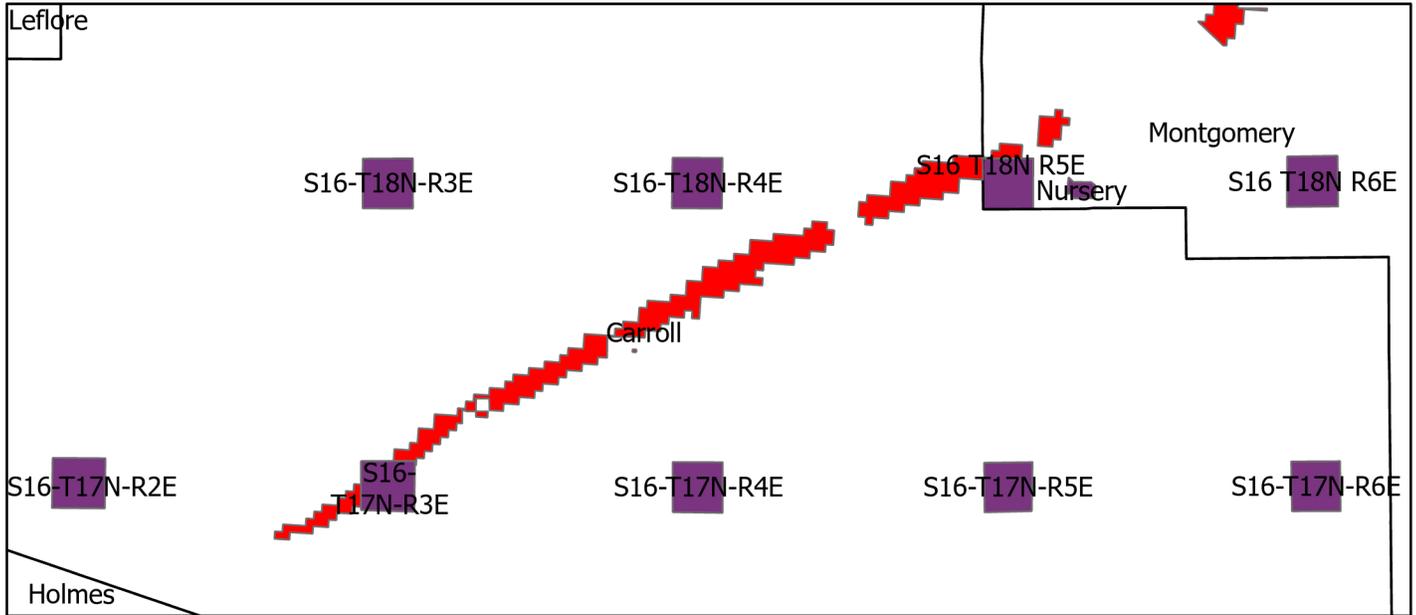
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Legend

-  Tornado_Track
-  Counties



March 24, 2023 Tornado Path



Map shows MFC Public lands that may have been impacted.

This data was collected via aerial detection by the MFC on March 27, 2023.

Legend

-  Tornado_Track
-  Counties
-  MFC Public Properties