

Meigs County, Ohio Centerline Project

The following report contains statistics pertaining to the centerline project that was completed, with explanations and descriptions for the shapefiles delivered by DDTI to Meigs County.

Data Collection Statistics

DDTI collected 1065.54 miles of road centerlines for the Meigs County Project. Of the total miles of road centerlines there were...

Jurisdiction	3-Dimensional Mileage in County	3-Dimensional Mileage out of County
All Jurisdictions	1028.16 miles	37.38 miles
Private	10.08 miles	0.00 miles
Municipal	52.89 miles	0.00 miles
Township	489.24 miles	21.84 miles
County	256.23 miles	8.83 miles
State (All Types)	219.71 miles	6.72 miles
State (State Routes)	173.13 miles	5.66 miles
State (US Highways)	38.92 miles	1.06 miles
State (Interstates)	0.00 miles	0.00 miles
State (Ramps)	3.33 miles	0.00 miles
State (State Park Roads)	4.32 miles	0.00 miles
Federal	0.00 miles	0.00 miles

DDTI collected 12825 address locations for the Meigs County Project. Of the 12825 addresses there were...

- 8573 Single Family Houses
- 112 Duplexes
- 2165 Trailers (Manufactured Homes)
- 402 Apartments (single unit suggesting a 1 to 1 relationship)
- 122 Addressable Secondary Structures
- 77 Utility Structures (cell towers, water towers, electric substations, etc)
- 842 Commercial Structures (churches, schools, businesses, etc)
- 66 Addresses w/ no visible structure
- 5 Apartments (Multiple units suggesting a 1 to many relationship, with one address and unique suffixes)
- 461 Campground Lots

Unknown Address Breakdown

Type Of Structure	# of Unknown Addresses	Percentage of the Structure Type
All Structures	1786	13.93%
All Structures (w/o Utilities & Campground Lots)	1667	13.57%
Single Family Houses	825	9.62%
Duplexes	22	19.64%
Trailers	437	20.18%
Single Unit Apartments	119	29.60%
Secondaries	0	0.00%
Utilities	68	88.31%
Commercials	264	31.35%
Address without Structure	0	0.00%
Multi Unit Apt (unique suf)	0	0.00%
Camp Ground Lots	51	11.06%

In addition to these addresses, DDTI also collected the following geo-located features for Meigs County.

- 80 Alley Intersections
- 272 Bad Sign Points
- 100 Boundary Points
- 2010 Bridges and Culverts
- 7 Flashing Signals and associated control types
- 64 Gates
- 105621 GPS Points with attached X, Y, and Z locations
- 383 Hydrants
- 6270 Intersections
- 918 Landmark Points with descriptions
- 197 Milepost signs and their milepost value
- 9 Navigational Aids to help with routing
- 1342 MXAddresses
- 541 MX Notes to flag multiple houses sharing a driveway
- 19 Overpasses
- 22 Railroad Crossings and associated control types
- 10 School Zone Points
- 284 Speed Limit Signs and their value
- 1181 Stop Signs
- 16 Traffic Signals
- 26 Turnarounds
- 24 Underpasses
- 17 Yield Signs

The delivery CD contains shapefiles for all the features collected as well as the centerlines. The shapefiles are all named for the features that they represent and the projection that they are in. For example, the addresses shapefile is named addresses_ft.shp. All files are projected in U.S. State Plane 1983, Ohio Southern Zone, NAD 83, U.S. Survey Feet.