

Gallia 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 Gallia County.

Data Collection Statistics

DDTI collected 1173.79 miles of road centerlines for the Gallia 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	1120.79	miles	53.01	miles
Private	29.71	miles	0.06	miles
Municipal	32.98	miles	0.00	miles
Township	364.40	miles	28.49	miles
County	455.99	miles	16.63	miles
State (All Types)	225.49	miles	7.83	miles
State (State Routes)	182.28	miles	5.94	miles
State (US Highways)	35.85	miles	1.10	miles
State (Interstates)	0.00	miles	0.00	miles
State (Ramps)	7.05	miles	0.79	miles
State (State Park Roads)	0.31	miles	0.00	miles
Federal	0.88	miles	0.00	miles
Bike Route	11.34	miles	0.00	miles

DDTI collected 15302 address locations for the Gallia County Project. Of the 15302 addresses there were...

- 10354 Single Family Houses
- 226 Duplexes
- 2454 Trailers (Manufactured Homes)
- 702 Apartments (single unit suggesting a 1 to 1 relationship)
- 43 Addressable Secondary Structures
- 56 Utility Structures (cell towers, water towers, electric substations, etc)
- 1159 Commercial Structures (churches, schools, businesses, etc)
- 52 Addresses w/ no visible structure
- 30 Apartments (Multiple units suggesting a 1 to many relationship, with one address and unique suffixes)
- 226 Campground Lots
- 0 Apartments (Multiple units suggesting a 1 to many relationship, with unique addresses)

Unknown Address Breakdown

Type Of Structure	# of Unknown Addresses	Percentage of the Structure Type
All Structures	1059	6.92%
Single Family Houses	435	4.20%
Duplexes	28	12.39%
Trailers	301	12.27%
Single Unit Apartments	42	5.98%
Secondaries	11	25.58%
Utilities	46	82.14%
Commercials	189	16.31%
Address without Structure	0	0.00%
Multi Unit Apt (unique suf)	2	6.67%
Multi Unit Apt (unique add)	0	0.00%
Camp Ground Lots	5	2.21%

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

- 27 Alley Intersections
- 245 Bad Sign Points
- 95 Boundary Points
- 3148 Bridges and Culverts
- 15 Flashing Signals and associated control types
- 69 Gates
- 128392 GPS Points with attached X, Y, and Z locations
- 327 Hydrants
- 6416 Intersections
- 1719 Landmark Points with descriptions
- 345 Milepost signs and their milepost value
- 18 Navigational Aids to help with routing
- 631 MX Notes to flag multiple houses sharing a driveway
- 40 Overpasses
- 8 Railroad Crossings and associated control types
- 27 School Zone Points
- 331 Speed Limit Signs and their value
- 1218 Stop Signs
- 43 Traffic Signals
- 24 Turnarounds
- 44 Underpasses
- 6 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.