

Clay County Railroad Tracks Schema

Element Group	Element Number	Element Name	Data Field Name	Type	Length	Domain Name	Default Value	Description
Identification Elements	1.1	Railroad Unique Identifier	RR_ID	Text	36		Railroad1234@ClayCountyMN	A Globally Unique Identifier (GUID) for the railroad segment. Railroad+OBJECTID@ClayCountyMN. VBScript: "Railroad"+CStr([OBJECTID])+"@ClayCountyMN"
	1.2	Railway Name	RAILWAY_NM	Text	105	Railway_Name	Burlington Northern Santa Fe	Full name of the railroad operator. (Burlington Northern Santa Fe, Otter Tail Valley, W.M.S.T.R.)
FGDC Elements	2.1	Track Type	TrackType	Text	30	TrackType	Branch	Kind of railroad track the feature represents.
	2.2	Track Name	TrackName	Text	32			The name of the railroad track.
	2.3	Route Name	RouteName	Text	100			The name of the railroad route.
MNDOT Elements	3.1	RR Operator	RR_OPERATOR	Text	30	RR_Operator	BNSF	Abbreviated name of the organization(s) that operates the track. (BNSF, OTVR, WMSTR) In MNDOT data, this field is called: MAIN_RR_OP
	3.2	RR Division	RR_DIVISION	Text	30			The name of the rail division. In MNDOT data, this field is called: RR_DIVISIO
	3.3	RR Subdivision	RR_SUBDIVISION	Text	30			The name of the rail subdivision. In MNDOT data, this field is called: RR_SUBDIVI
	3.4	RR Section	RR_SECTION	Text	30			The name of the rail section. In Navstreets data, this is the LINK_ID
Clay County Elements	3.1	Lifecycle Status	STATUS	Text	20	LifecycleStatusRoad	Active	The lifecycle status of the railroad. (Active, Out of Service, Proposed, Retired, Seasonal)
	3.2	Edit Date	EDIT_DATE	Date				The date of the last substantial change to the data record including geospatial edits.
	3.3	Comments	COMMENTS	Text	254			A free form field for miscellaneous information that does not fit or is not appropriate in the other attribute fields.
	3.4	Editing Organization	EDIT_ORG	Text	40		Clay County GIS	The organization that made the last substantial change to the data record including geospatial edits. Clay County GIS or City of Moorhead GIS.
	3.5	Region	REGION	Short Integer	5		6	Region of Clay County. A numeric value form 0 to 9
	3.6	County Code	CO_CODE	Text	5	CountyCode	27027	The combination of the two-character state numeric code and the three-character county code in which the precinct is physically located.
	3.7	County Name	CO_NAME	Text	40	CountyName	Clay	The name of the county in which the rail road is physically located.
	3.8	State Code	STATE_CODE	Text	2	StateCode	MN	The two-character code of the state in which the rail road is physically located.

ESRI's
TrackTypeCode **TrackTypeDescription**
 Branch Branch line track
 Connection Connection track
 Crossover Crossover track
 Main Main line track
 Other Other track
 Siding Siding track
 Yard Yard track

FGDC's
TrackType
 BranchLine
 Interchange
 Interlocking
 MainlineTrack
 MainTrack
 Siding
 Station
 Wye
 Yard

RR Operator **Railway Name**
 BNSF Burlington Northern Santa Fe
 OTVR Otter Tail Valley
 WMSTR W.M.S.T.R.