2009 TH VOLUMES

GENERAL HIGHWAY MAP

OTTER TAIL COUNTY
MINNESOTA

PREPARED BY THE

MINNESOTA DEPARTMENT OF TRANSPORTATION
OFFICE OF TRANSPORTATION DATA & ANALYSIS
IN COOPERATION WITH
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

SCALE

1 0 1 2 3 4 MILES

1 0 1 2 3 4 5 6 KILOMETERS

2009

BASIC DATA - 1977*

Projections
Minnesota Coordinate System
Central Zone
Lambert Conformal Conic

North American Datum of 1983

N E S W

LEGEND

ROAD AND ROADWAY FEATURES

PROJECTED ROAD
PRIMITIVE ROAD
UNIMPROVED ROAD
GRADED AND DRAINED ROAD
SOIL SURFACE ROAD
GRAVEL OR STONE ROAD
BITUMINOUS ROAD
PAVED ROAD
DIVIDED ROAD
TRUNK HIGHWAY UNDER CONSTRUCTION
ROADS IN UNINCORPORATED COMPACTS, EXTENSIONS OF LOCAL ROADS NOT FULLY WITHIN MUNICIPALITIES AND FRONTAGE ROADS
POINTS BETWEEN WHICH DISTANCES ARE MEASURED INDICATED THUS
GRADE SEPARATION
FULL TRAFFIC INTERCHANGE
PARTIAL TRAFFIC INTERCHANGES INDICATING TRAFFIC MOVEMENT

ROAD SYSTEM DESIGNATIONS

INTERSTATE TRUNK HIGHWAY — 35
U.S. NUMBERED TRUNK HIGHWAY — 65
STATE NUMBERED TRUNK HIGHWAY — 18
COUNTY STATE AID HIGHWAY — 5
COUNTY ROAD — 7
COUNTY STATE AID IN ADJOINING COUNTY — 24 / 59
TERMINATION OF DESIGNATED ROUTE
INTERSTATE EXIT — 207
GREAT RIVER ROAD
FEDERAL AID INTERSTATE SYSTEM — FAIR
NATIONAL FOREST HIGHWAY — NFH
NATIONAL FOREST DEVELOPMENT — NFD
INDIAN SERVICE ROAD — IR
STATE FOREST ROAD — SFR
STATE PARK ROAD — SPR

RAILROADS

RAILROAD UNIT NUMBER OF TRACKS USED BY A SINGLE OPERATING COMPANY OR BY TRKING OF ANOTHER CARRIER UNDER TRACKAGE RIGHTS
RAILROADS IN JUXTAPOSITION (TWO OR MORE TRACKS OF INDEPENDENTLY OPERATED COMPANIES) ON SEPARATE RIGHTS OF WAY
RAILROAD STATION
GRADE CROSSING
UNDERPASS (HIGHWAY BELOW)
OVERPASS (HIGHWAY ABOVE)

AIRWAYS

RUNWAY
MILITARY FIELD
COMMERCIAL OR MUNICIPAL FIELD
COMPLETE FACILITIES
LIMITED FACILITIES
LANDING AREA OR STRIP
SEAPLANE BASE
AIRWAY LIGHT BEACON, GENERAL
RADIO RANGE STATION

STRUCTURES

General Symbols (over 20' span)

HIGHWAY BRIDGE
SMALL BRIDGES CLOSELY SPACED
DRAWBRIDGE

General Symbols (500' span or over)

GENERAL
DRAWBRIDGE
ARCH
TRUSS
THE WORD TOLL IS ADDED WHERE APPLICABLE

Other Structures

PEDESTRIAN BRIDGE
DAM WITH ROAD (LARGE SCALE)
DAM WITH ROAD (SMALL SCALE)
DAM WITHOUT ROAD (LARGE SCALE)
DAM WITHOUT ROAD (SMALL SCALE)
LEVEE OR DIKE
LEVEE OR DIKE WITH ROAD
MINOR STRUCTURES (5' TO 20' SPAN)
CONCRETE FORD OR DIP
FORD - ROAD ESTABLISHED

BOUNDARIES

NATIONAL OR STATE
COUNTY
CIVIL TOWNSHIP
CONGRESSIONAL TOWNSHIP (U.S. LAND)
CORPORATE LINE
SECTION LINE
DIGESTED AREA
NATIONAL OR STATE PARK
NATIONAL OR STATE FOREST
INDIAN RESERVATION
GAME REFUGE
WILDLIFE MANAGEMENT AREA (STATE) OR WATERFOWL AREA (FEDERAL)
WATERSHED LINE BETWEEN ADJOINING SUBDIVISIONS OF THE SAME COUNTY

DRAINAGE

INTERMITTENT STREAM
NARROW STREAM
WIDE STREAMS
MARSH OR SWAMP LAND
DRAINAGE DITCH
LAKE OR POND

NAVIGATION

BARGE LINES ON NATURAL STREAMS
SHIP LINES ON INLAND LAKES
DOCK, PIER OR LANDING
NAVIGABLE STREAM
DAM WITH LOCK
LIGHTBEACON, LIGHT BEACON
LIGHTHOUSE

CONSERVATION

FOREST RANGER STATION
GUARD OR RANGER STATION
FISH HATCHERY
GAME PRESERVE
OBSERVATION OR LOOKOUT TOWER
PERMANENT ELEVATION
SMALL PARK, SP = STATE, CP = COUNTY, MP = MUNICIPAL, WP = WAYSIDE
PUBLIC ACCESS POINT

RECREATION

GOLF COURSE OR COUNTRY CLUB
GUN CLUB
ATHLETIC FIELD
AMUSEMENT PARK
POLO GROUND
PLAYGROUND, BALL FIELDS, ETC.
BATHING BEACH OR SWIMMING POOL
SCENIC SITE
CAMP SITE
CAMP OR LODGE

FARM AND DWELLING UNITS

FARM UNIT
DWELLING UNIT WHEN FARM
BARRACKS OR DORMITORIES FOR STUDENTS, NURSES, PLANTS, ETC.
SEASONAL DWELLING
NUMBER OF DWELLINGS CLOSELY SPACED
NUMBER ADJACENT TO SYMBOL INDICATES NUMBER OF EACH UNIT
DOT AND ARROW ARE USED TO INDICATE LOCATION OF AN ISOLATED FEATURE SHOWN OUT OF POSITION

INDUSTRIAL

FACTORY OR INDUSTRIAL PLANT
SAWMILL
STORAGE TANKS, OIL OR GAS
GRAIN ELEVATOR
BEET DUMP
STOCKYARD, FEEDLOT
QUARRY
MILK DEPOT, CREAMERY OR CHEESE FACTORY WAREHOUSE

COMMERCIAL

STORE OR SMALL BUSINESS ESTABLISHMENT
HOTEL
MOTEL
TOURIST COURT
DRIVE-IN THEATRE
NURSERY
GREENHOUSE

PUBLIC SERVICE FACILITIES

POST OFFICE
FIRE STATION
MUSEUM
PUBLIC LIBRARY
SCHOOL
U.S. BORDER PORT OF ENTRY
RADIO STATION
SEWAGE DISPOSAL PLANT
NURSING HOME
CEMETERY
TOWN HALL
CORRECTIONAL INSTITUTION

CITY CENTERS

STATE CAPITAL
COUNTY SEAT
CITY OR VILLAGE
INCORPORATED CITY GENERALIZED
UNINCORPORATED COMMUNITY

MISCELLANEOUS MAP FEATURES

CHURCH, OTHER RELIGIOUS INSTITUTIONS
CEMETERY
CHURCH WITH CEMETERY ADJACENT
FAIRGROUNDS, RODEO GROUNDS, STADIUM
MONUMENT (SMALL)
FORT, ARMY CAMP, OR MILITARY POST
GRAVEL PIT
CIVIL TOWNSHIP
AUTO JUNKYARD
SANITARY LANDFILL
GARAGE
STATE PATROL SUBSTATION
DEPARTMENT OF TRANSPORTATION DISTRICT OFFICE
TOLL HOUSE, STATE PORT OF ENTRY OR WEIGH STATION
VALVE HOUSE
PIPELINE, PETROLEUM PRODUCTS, CRUDE OIL, OR WATER
GAUGING OR PUMPING STATION
NATURAL GAS, PETROLEUM PRODUCTS, CRUDE OIL, OR WATER
WATER LINE, BETWEEN ADJOINING SUBDIVISIONS OF THE SAME COUNTY
PIPELINE, NATURAL GAS
PIPELINE, PETROLEUM PRODUCTS
PIPELINE, CRUDE OIL
HIGHWAY GARAGE
PIPELINE, WATER
TRANSMISSION LINE, 115KV OR OVER
POWER PLANT
TRANSFORMER STATION
TRIANGULATION STATION
LOOKOUT TOWER AND TRIANGULATION STATION
LATITUDE AND LONGITUDE INTERSECTION
HISTORIC SITE, STATE OR NATIONAL, OPEN TO THE PUBLIC

Outline Map of Minnesota showing location of the County within the State.

Outline Map of the County. Shaded portion is area delineated on this sheet.

Area of this County 2,225 Sq.Miles
Land Area 1,913 Sq.Miles
2000 Total County Population 57,159

R 45 W R 40 W R 39 W R 37 W
T 137 N
T 135 N
T 133 N
T 131 N
SHEET 1 SHEET 2

*NOTE: ALL FEATURES EXCEPT TOWNSHIP ROADS AND CULTURE ARE CURRENT AS OF JANUARY 1, 2009.

NOTE: FOR DETAIL OF COUNTY STATE AID HIGHWAYS AND COUNTY ROADS IN INCORPORATED PLACES, SEE MAPS OF MUNICIPALITIES.

TRAFFIC VOLUMES ARE SUBJECT TO VARIABILITY AND CONSTRUCTION EFFECTS
FOR MORE INFO VISIT: http://www.dot.state.mn.us/traffic/data/html/aadt.html

VOLUMES PREPARED BY
THE OFFICE OF
TRANSPORTATION DATA & ANALYSIS

TRAFFIC VOLUMES ON DESIGNATED ROADS.
NUMERALS INDICATE AVERAGE DAILY

TRUNK HIGHWAY ROUTES ARE 2008 A.A.D.T. VOLUMES

FOR DESIGNATED ROADS :
A SINGLE ARROW IS USED FOR ALL
ROAD SEGMENTS BOUNDED BY HATCH
(=) SEGMENT ENDPOINT ONLY FOR
ROAD SEPARATED FROM INTERSECTING
ROAD BY ARC

2009 TRAFFIC MAP