1999 TRAFFIC VOLUMES
GENERAL HIGHWAY MAP
BELTRAMI COUNTY
MINNESOTA

PREPARED BY THE
MINNESOTA DEPARTMENT OF TRANSPORTATION
PROGRAM SUPPORT GROUP
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

1999
BASIC DATA - 1977*

Projection:
Minnesota Coordinate System
North Zone
Lambert Conformal Conic

North American Datum
of 1983

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W E
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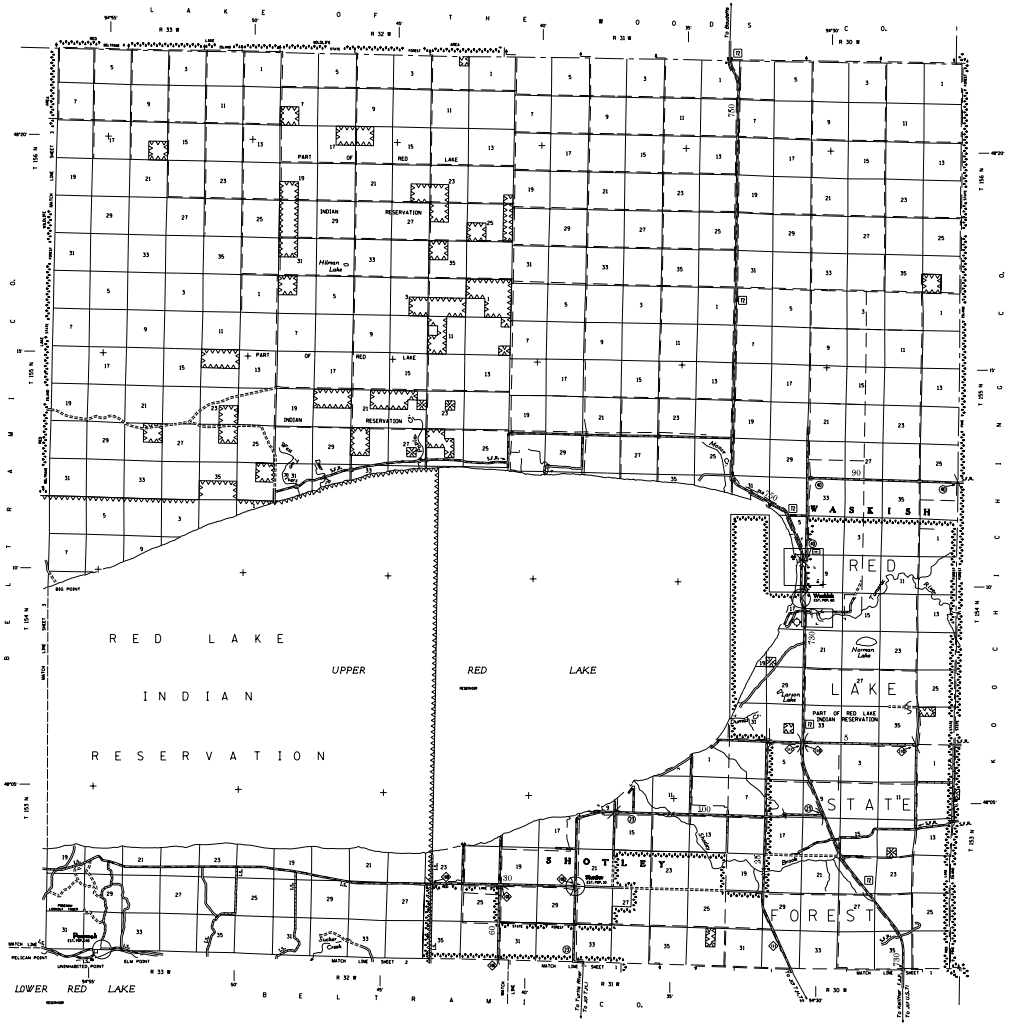


VOLUMES PREPARED BY
TRANSPORTATION RESEARCH AND
INVESTMENT MANAGEMENT DIVISION

NUMERALS INDICATE AVERAGE DAILY
TRAFFIC VOLUMES ON DESIGNATED ROADS
NOTE: T.H. ROUTES ARE 1998 A.A.D.T. VOLUMES

FOR DESIGNATED ROADS :
/ = SEGMENT ENDPOINT FOR ALL
ROADS INTERSECTED BY HATCH
(= SEGMENT ENDPOINT ONLY FOR
ROAD SEPARATED FROM INTERSECTING
ROAD BY ARC

LEGEND

ROAD AND ROADWAY FEATURES
PAVED NOT MARKED
PRIMITIVE ROAD
UNDIVIDED HIGHWAY
GRADED AND DRAINED ROAD
GRAVEL SURFACE ROAD
BITUMINOUS SURFACE ROAD
BITUMINOUS ROAD
PAVED ROAD
GRAVEL ROAD
PAVED ALLEY
PAVED IN UNINCORPORATED COMMUNITIES
PAVED IN UNINCORPORATED COMMUNITIES, UNPAVED
POINTS BETWEEN WHICH DISTANCES ARE MEASURED INDICATED THUS
DIVIDED HIGHWAY
GRADE SEPARATION
FULL TRAFFIC INTERCHANGE
PARTIAL TRAFFIC INTERCHANGE INDICATING TRAFFIC DIRECTION

ROAD SYSTEM DESIGNATIONS
INTERSTATE TRUNK HIGHWAY
U.S. NUMBERED TRUNK HIGHWAY
STATE NUMBERED TRUNK HIGHWAY
COUNTY STATE AID HIGHWAY
COUNTY ROAD
COUNTY STATE AID ROAD
MUNICIPAL COUNTY
TERMINATION OF DESIGNATED ROAD
U.S.
GREAT RIVER ROAD
FEDERAL AID INTERSTATE SYSTEM
NATIONAL FOREST HIGHWAY
NATIONAL FOREST DEVELOPMENT
INDIAN SERVICE ROAD
STATE FOREST ROAD
STATE PARK ROAD

RAILROADS
RAILROAD HAS NUMBER OF TRACKS USED BY A SINGLE TRACK OR BY TWO OR MORE TRACKS
STATION
TOP OF OVERHEAD STRUCTURE CONTRACTS ON
RIVER OR CREEK
RAILROAD STATION
GRADE CROSSING
UNDERPASS HIGHWAY BELOW
OVERPASS HIGHWAY ABOVE

AIRPORTS
RUNWAY
MILITARY FIELD
COMMERCIAL OR MUNICIPAL FIELD
LIGHTED FACILITIES
UNLIGHTED FACILITIES
LIGHTED HELIPORT
SEAPLANE BASE
AIRWAY LIGHT BEACON, GENERAL
RADIO RANGE STATION

STRUCTURES
General Symbols (over 20' span)
HIGHWAY BRIDGE
SMALL BRIDGE (LARGEST SPANS OVER 20')
CULVERT
General Symbols (200' span and under)
CULVERT
CROSSROAD
DRAINAGE
TRUSS
THE ABOVE TOLL OR MEDIUM RATE OPTIONAL
Other Structures
PEDESTRIAN BRIDGE
DAM WITH ROAD ALONG SCALE
DAM WITH ROAD OVERALL SCALE
DAM WITHOUT ROAD ALONG SCALE
DAM WITHOUT ROAD OVERALL SCALE
LEVEE OR DIKE
LEVEE OR DIKE WITH ROAD
WOODEN STRUCTURES 10 TO 20' SPAN
CONCRETE DAM OR DIP
FORD - ROAD CONTINUATION

BOUNDARIES
NATIONAL OR STATE
COUNTY
CITY, TOWNSHIP
CONGRESSIONAL, LEGISLATIVE AND COMMISSIONER DISTRICT
CORPORATE LIMIT
CITY, TOWNSHIP
COMMISSIONER AREA
NATIONAL OR STATE PARK
NATIONAL OR STATE FOREST
INDIAN RESERVATION
DAM SITE
AIRPORT
LEGAL DESCRIPTION ANGLE POINTS OR POINTS BETWEEN WHICH DISTANCES ARE MEASURED
MATCH LINE BETWEEN ADJOINING SHEETS OF THE SAME COUNTY

DRAINAGE
INTERMITTENT STREAM
NARROW STREAM
WIDE STREAM
WIDTH OF SCENIC LAKE
WIDTH OF SCENIC STREAM
LAKE OR POND

WATERWAYS
SAME LINES AS NATURAL STREAMS
SHIP LINES ON INLAND LAKES
BOOL, PIER OR LANDING
NAVIGABLE STREAM
DAM WITH LOCK
LIGHTHOUSE LIGHT BEACON
LIGHTHOUSE

CONSERVATION
FOREST RANGER STATION
GUARD OR RANGER STATION
FIRE LOOKOUT TOWER
FISH HATCHERY
GAME PRESERVE
OBSERVATION OR LOOKOUT TOWER
PROMINENT ELEVATION
STATE WILDLIFE MANAGEMENT AREA
W.M.A. MUNICIPAL WATERS
PUBLIC ACCESS POINT

RECREATION
GOLF COURSE OR COUNTRY CLUB
GOLF CLUB
ATHLETIC FIELD
PICNIC GROUND
POOL ORDINARY
PLAYGROUND, BALL FIELD, ETC.
BATHING BEACH OR SWIMMING POOL
MARINE BASIN
CAMP SITE
CAMP OR LODGE

FARM AND DWELLING UNITS
FARM UNIT
DWELLING UNITS THAT FORM
DORMITORY, FRATERNITY OR SORORITY, NURSES, INTERNS, ETC.
NURSING DWELLING
MOBILE HOME OR DWELLING SURELY SPACED
NUMBER PRESENT TO SPACE
INDICATES NUMBER OF EACH UNIT
DWELLING UNITS THAT FORM A GROUP
LOCATION OF ANY SCALE PICTURE SHOWN OUT OF POSITION

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

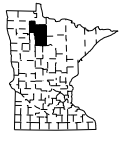
CONVENTION
STORE OR SMALL BUSINESS ESTABLISHMENT
HOTEL
MOTEL
TOURIST COURT
THEATRE OR THEATRE
BANQUET
GRANDSTAND
WAREHOUSE

PUBLIC SERVICE FACILITIES
POST OFFICE
FIRE STATION
POLICE
PUBLIC LIBRARY
SCHOOL
U.S. BUREAU POST OF ENTRY
RADIO STATION
TELEPHONE DIAL PLANT
NURSING HOME
HOSPITAL
CHURCH
CORRECTIONAL INSTITUTION

CITY CENTERS
STATE CAPITOL
COUNTY SEAT
CITY CENTER
INCORPORATED CITY GENERALIZED
UNINCORPORATED COMMUNITY

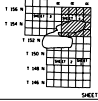
MISCELLANEOUS MAP FEATURES
CEMETERY
CEMETERY
PLANTATION, FRUIT FARMING, ORCHARD
MONUMENT TOWER
MONUMENT, STATUE, FOUNTAIN
SANITARY LANDFILL
SOLID WASTE DISPOSAL
SEWAGE DISPOSAL
SCENIC OVERLOOK
STATE PARK, NATIONAL MONUMENT
DEPARTMENT OF TRANSPORTATION DISTRICT OFFICE
WATER TOWER
WATER STATION
WELL
WELL OIL, PETROLEUM PRODUCTS
WELL OIL OR WATER
CHARGE OR PUMPING STATION
PIPELINE, OIL, PETROLEUM PRODUCTS
PIPELINE, OIL OR WATER
PIPELINE, NATURAL GAS
PIPELINE, PETROLEUM PRODUCTS
PIPELINE, GAS
TRANSMISSION LINE UNDER 69 KV
TRANSMISSION LINE UNDER OR OVER 69 KV
POWER PLANT
TRANSMISSION STATION
TRANSMISSION STATION
LOCATION TOWER AND TRANSMISSION STATION
LOCATION TOWER AND TRANSMISSION STATION
DRAINAGE DITCH
PUBLIC AIRPORT, LIGHTED OR UNLIGHTED, OPEN TO THE PUBLIC

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



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

Area of this County 5,856 Sq.Miles
Land Area 2,507 Sq.Miles
1990 Total County Population 34,384



SHEET 4 OF 4

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CULTURE ARE CURRENT AS OF JANUARY 1, 1999.

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