2006 TRUNK HIGHWAY VOLUMES
GENERAL HIGHWAY MAP

CASS 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

2006
BASIC DATA - 1977*

Projection
Minnesota Coordinate System
Central Zone
Lambert Conformal Conic

North American Datum of 1983

N
W E
S

LEGEND

ROAD AND ROADWAY FEATURES

PROJECTED ROAD
PRIMITIVE ROAD
UNIMPROVED ROAD
GRADED AND DRAINED ROAD
SOIL SURFACE ROAD
GRAVEL SURFACE ROAD
BITUMINOUS ROAD
PAVED ROAD
DIVIDED ROAD
TRUNK HIGHWAY UNDER CONSTRUCTION
ROADS IN UNINCORPORATED COMMUNITIES
E.G. MAIN STREET, LOCAL ROADS NOT NUMBERED OR NAMED
FRONTAGE ROADS
POINTS BETWEEN WHICH DISTANCES ARE MEASURED INDICATED THUS .....
GRADE SEPARATION
FULL TRAFFIC INTERCHANGE
PARTIAL TRAFFIC INTERCHANGE INDICATING TRAFFIC MOVEMENTS

ROAD SYSTEM DESIGNATIONS

INTERSTATE TRUNK HIGHWAY ..... (35)
U.S. NUMBERED TRUNK HIGHWAY ..... (65)
STATE NUMBERED TRUNK HIGHWAY ..... (18)
COUNTY STATE AID HIGHWAY ..... (1)
COUNTY ROAD ..... (34)
COUNTY STATE AID IN ADJOINING COUNTY ..... (34)
TERMINATION OF DESIGNATED ROUTE .....

INTERSTATE EXIT ..... (35)
GREAT RIVER ROAD .....
FEDERAL AID INTERSTATE SYSTEM ..... F.A.I.
NATIONAL FOREST HIGHWAY ..... N.F.H.
INDIAN SERVICE ROUTE ..... I.S.
INDIAN SERVICE ROAD ..... I.S.
STATE FOREST ROAD ..... S.F.R.
STATE PARK ROAD ..... S.P.R.

RAILROADS

RAILROAD UNIT NUMBER OF TRACKS-USED BY A SINGLE OPERATING COMPANY OR BY TRKAGE OF ANOTHER CARRIER UNDER TRACKAGE RIGHTS .....
RAILROADS IN JUXTAPOSITION ITWO OR MORE TRACKS OF SEPARATELY OPERATED COMPANIES ON ADJACENT 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 .....
RADIO RANGE STATION .....

STRUCTURES

General Symbols lower 20' span
HIGHWAY BRIDGE .....
SMALL BRIDGES CLOSELY SPACED .....
DRAWBRIDGE .....
General Symbols 1300' span and over
GENERAL .....
DRAWBRIDGE .....
ARCH .....
TRUSS .....
THE HOME 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, UP TO 20' SPAN .....
CONCRETE FORD OR DIP .....
FORD - ROAD ESTABLISHED .....

BOUNDARIES

NATIONAL OR STATE .....
COUNTY .....
CIVIL TOWNSHIP .....
UNORGANIZED TOWNSHIP (NO LAND) .....
INCORPORATED TOWN .....
SECTION LINE .....
CONGESTED AREA .....
NATIONAL OR STATE PARK .....
NATIONAL OR STATE FOREST .....
INDIAN RESERVATION .....
GAME REFUGE .....
WILDLIFE MANAGEMENT AREA .....
WILDLIFE MANAGEMENT AREA STATE OR WATERFOWL AREA FEDERAL) .....
MATCH LINE BETWEEN ADJOINING SHEETS OF THE SAME COUNTY .....

DRAINAGE

INTERMITTENT STREAM .....
MARSH 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 .....
LANDMARK LIGHT BEACON .....
LIGHTHOUSE .....

CONSERVATION

FOREST RANGER STATION .....
GUARD STATION OR LOOKOUT TOWER .....
FOREST DEVELOPMENT ROAD (LIMITED USE) .....
FISH HATCHERY .....
GAME PRESERVE .....
OBSERVATION OR LOOKOUT TOWER .....
PROMINENT ELEVATION .....
SMALL FARM, SP = STATE, CP = COUNTY, MP = MUNICIPAL, NP = NATIONAL .....
PUBLIC ACCESS POINT .....

RECREATION

GOLF COURSE OR COUNTRY CLUB
GUN CLUB
ATHLETIC FIELD
SWIMMING POOL
PICNIC GROUND
PLAYGROUND, BALLFIELD, ETC.
BATHING BEACH OR SWIMMING POOL
SCENIC SITE
TRAILER PARK
CAMP OR LODGE

FARM AND DWELLING UNITS

FARM UNIT
FARM OR OTHER THAN FARM
BARRACKS OR DORMITORIES FOR STUDENTS, WORKERS, MIGRANTS, ETC.
SEASONAL DWELLING
RUNS OR GROUPS OF DWELLINGS CLOSELY SPACED
NUMBER ADJACENT TO SYMBOL INDICATES NUMBER OF EACH UNIT
DOT AND ARROW ARE USED TO INDICATE LOCATION OF ANY CULTURAL 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
HOSPITAL
TOWN HALL
CORRECTIONAL INSTITUTION

CITY CENTERS

STATE CAPITAL .....
COUNTY SEAT .....
CITY CENTER .....
INCORPORATED CITY GENERALIZED .....
UNINCORPORATED COMMUNITY .....

MISCELLANEOUS MAP FEATURES

CHURCH, OTHER RELIGIOUS INSTITUTIONS .....
CEMETERY .....
CHURCH WITH CEMETERY ADJACENT .....
AIRPORT, LANDING STRIP .....
ARMAMENT, SMALL ARMS RANGE .....
FORT, ARMY, AIR FORCE, MILITARY POST .....
GRAVEL PIT .....
SANITARY LANDFILL .....
SCHOOL, COLLEGE .....
SEPAR METAL, GARAGE .....
HIGHWAY GARAGE .....
STATE PATROL SUBSTATION .....
DEPARTMENT OF TRANSPORTATION DISTRICT OFFICE .....
U.S. BORDER PORT OF ENTRY OR REGION STATION .....
VALVE HOUSE
NATURAL GAS, PETROLEUM PRODUCTS, CRUDE OIL, OR WATER .....
PIPELINE, NATURAL GAS .....
NATURAL GAS, PETROLEUM PRODUCTS, CRUDE OIL, OR WATER .....
PIPELINE, NATURAL GAS .....
PIPELINE, PETROLEUM PRODUCTS .....
PIPELINE, CRUDE OIL .....
PIPELINE, WATER .....
TRANSMISSION LINE (33KV OR OVER) .....
POWER PLANT .....
TRANSFORMER STATION .....
RADIO OR TELEVISION STATION .....
LORAN TOWER AND TRANSMISSION STATION .....
LATITUDE AND LONGITUDE INTERSECTION .....
HISTORIC SITE/STATE OR NATIONAL OPEN TO THE PUBLIC .....

VOLUMES PREPARED BY
THE OFFICE OF
TRANSPORTATION DATA & ANALYSIS

NUMERALS INDICATE AVERAGE DAILY
TRAFFIC VOLUMES ON DESIGNATED ROADS.

TRUNK HIGHWAY ROUTES ARE 2006 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

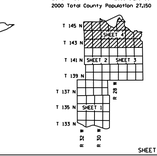
*NOTE: ALL FEATURES EXCEPT TOWNSHIP ROADS AND CULTURE ARE CURRENT AS OF JANUARY 1, 2006.

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

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 942 Sq.Miles
Land Area 2033 Sq.Miles
2000 Total County Population 27,150



SHEET 4 OF 4