

**SHEET 10
LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT**

*STATE ASSIGNED ID []
*STATE CODE 271
*SHRP SECTION ID MN Roadway

SHRP Site: 1003, 1004, 1017, 1020
2018, 2023, 3005, 3007, 3009,
3010, 3012 (11 sites)

1. ANNUAL TRAFFIC ESTIMATES

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL=S/YR LTPP LANE (1000'S)
<u>1993</u>	<u>35804</u>	<u>3910</u>	<u>9315</u>	<u>1475</u>	<u>431</u>

**2. METHOD FOR ESTIMATING TOTAL VEHICLE
AADT (TWO-WAY)**

- ☒ Growth factored last year=s estimate. (6)
☐ Estimated based on volume counts at nearby locations. (3)
☐ Used computerized network analyses. (4)
☐ Factored a single count taken this year at the LTPP site. (1)
☐ Average multiple counts taken this year at the LTPP site. (2)
☐ Average and factored multiple count taken this year at the LTPP site. (5)
☐ Used flow maps. (7)
☐ Other: (8) _____

**3. METHOD FOR ESTIMATING TOTAL TRUCK
AADT (TWO-WAY)**

- ☐ Used system averages from counts taken this year. (6)
☐ Used count data from nearby sites. (3)
☐ Used count data from previous years at the LTPP site. (7)
☒ Used system averages from previous years. (8)
☐ Used computerized network analyses. (4)
☐ Used a single count taken this year at the LTPP site. (5)
☐ Factored a single count taken this year at the LTPP site. (1)
☐ Averaged multiple counts taken this year at the LTPP site. (2)
☐ Other: (9) _____

**4. METHOD FOR ESTIMATING TOTAL VEHICLES
LTPP LANE AADT**

- ☐ System distribution factors. (2)
☐ Based on actual lane count data. (1)
☒ Other: (3) G.F.

***5. METHOD FOR ESTIMATING TOTAL TRUCKS,
LTPP LANE, AADT**

- ☐ System distribution factors. (2)
☐ Based on actual lane data count. (1)
☒ Other: (3) G.F.

***6. METHOD FOR ESTIMATING ESAL/YEAR
IN LTPP LANE**

- ☒ ESAL/Truck factor (1)
☐ ESAL/Vehicle class. (2) (No. of classes)
☐ ESAL/Axle(3) Sing. ____ Tand. ____ Tri. ____
☐ Other: (4) _____

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Weight data collected at LTPP site prior years. (2)
☐ Weight data from system averages this year. (3)
☒ Weight data from system averages prior years. (4)
☐ Weight data from historic W-4 Tables used. (5)
☐ Other: (6) _____

8. WEIGHT SCALE TYPE

- ☐ WIM scale. (1)
☐ Static scale used for enforcement. (2)
☒ Static scale not used for enforcement. (3)
☐ Other: (4) _____

ENTERED APR 17 2009

NAME OF PREPARER N. Whitford PHONE# _____
 DATE PREPARED 4/17/09

rev. March 12, 2001

1993

Sheet 12
Traffic Data
Collection Site

State Assigned ID:
State Code: 27
SHRP Section ID: 6901
Effective Date: 6/88

Highway Rt No: I-94 **Milepost No:** 200.059

Location: Albertville, MN

Vehicle Classification Method: FHWA

Type of Classification Equipment: NA

AVC Equipment Make/Model No.: NA

Sensor Type: NA

Weight Scale Type: Permanent WIM

Equipment Make/Model No.: IRD 1060

Sensor Type: Bending Plate

Method of Calibration: Initial calibration with a loaded 5 axle semi & subsequent calibrations done automatically.

Frequency of Calibration: Dependent on need. Can be as often as every week.

Comments: The following dates are missing for 1993:
3/9/93 - 3/10/93, 3/18/93, 4/4/93, 7/1/93 - 7/5/93,
8/1/93, 9/20/93, 10/27/93, 11/7/93 - 11/11/93.

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: January 24, 1995

PHONE NO.: 612-296-8526

C271016.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W271016.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C274040.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W274040.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C271087.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W271087	No truck data scales not working.				
C274054.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W274054.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C276901.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W276901.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C275076.K14	9/1/94	00:00	12/31/94	24:00	Minn2
W275076.K14	9/1/94	00:00	12/31/94	24:00	Minn2
C271018.L04	10/10/94	00:00	12/31/94	24:00	Minn2
W271018.L04	10/10/94	00:00	12/31/94	24:00	Minn2
C277090.M54	11/5/94	00:00	12/31/94	24:00	Minn2
W277090.M54	11/5/94	00:00	12/31/94	24:00	Minn2
C276901.C33	1/3/93	00:00	12/31/93	24:00	Minn2
W276901.C33	1/3/93	00:00	12/31/93	24:00	Minn2

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: January 27, 1994

PHONE NO.: 612-296-8526

Jame Masky

Muske

296-1665