

ENTERED OCT 13 2009

<p align="center"><b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE-NO SITE COUNT</b></p>	*STATE ASSIGNED ID	[ ] [ ] [ ]
	*STATE CODE	[31]
	*SHRP SECTION ID	[7050]

**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>2007</u>	<u>34348</u>	<u>9384</u>	<u>13739</u>	<u>3919</u>	<u>1859</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) Growth factor

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

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

**\*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)

NAME OF PREPARER Abia Ikram..

PHONE#

DATE PREPARED OCT 13/09

rev. March 12, 2001

SHEET 13  
LTPP TRAFFIC DATA  
VEHICLE WEIGHT DATA TRANSMITTAL FORM

STATE ASSIGNED ID = 305  
STATION CODE = 31  
LTPP SECTION ID = 7050

HIGHWAY ROUTE NUMBER: I80 WB MILEPOST: 384.13

FILENAME: W317050.GKH

BEGINNING DATE: May 21, 2007

ENDING DATE: See 'COMMENTS' below.

COUNT DURATION: Normally about 48 hours at portable WIM. See 'COMMENTS' below.

WEIGHT SCALE TYPE: Portable WIM

EQUIPMENT MAKE / MODEL NO.: PEEK, ADR 2000

SENSOR TYPE: Piezo Cable

VEHICLE CLASSIFICATION METHOD: 7-card FHWA 13 bin in cols 22-23

METHOD OF CALIBRATION: Static Scale

COMMENTS: This sheet has been generated by a computer program.  
Our portable WIM collection periods are normally about 48 hours.  
All available data is automatically included in one output file.  
Normally our data collection begins for all lanes at the same time.  
The filename is based upon the first date of data collected for  
first lane, but if data for any secondary lane began at an earlier  
date, the filenaming convention called for in the LTPP manual will  
not be adhered to. This is a compromise we needed to make at the  
state level in order to be able to process and submit the data  
using available resources.

NAME OF PREPARER: Rick Ernstmeyer  
Traffic Analysis Supervisor  
Planning and Project Development Division  
Nebraska Department of Roads  
PHONE NO: (402)479-4520

PREPARED: 1/15/2009 11:48:53 AM