

**SHEET 10
LTPP TRAFFIC DATA**

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

*STATE ASSIGNED ID [_ _ _]
 *STATE CODE 19
 *SHRP SECTION ID 0109

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>6498</u>	<u>796</u>	<u>2891</u>	<u>354</u>	<u>163</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 JUL 16 2009

NAME OF PREPARER N. Whiteford
 DATE PREPARED 7/16/09

PHONE# _____
 rev. March 12, 2001

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE IOWA
STATE CO 19

FILENAME	START DATE	START TIME hh:mm	END DATE	END TIME hh:mm	CLASS. SCHEME
<u>C19SPS1.LJ3</u>	<u>10/20/93</u>	<u>11:00</u>	<u>10/22/93</u>	<u>10:00</u>	<u>FHWA</u>
<u>W19SPS1.LJ3</u>	<u>10/20/93</u>	<u>11:00</u>	<u>10/22/93</u>	<u>10:00</u>	<u>FHWA</u>
<u>C19SPS1.M03</u>	<u>11/10/93</u>	<u>12:00</u>	<u>11/19/93</u>	<u>12:00</u>	<u>FHWA</u>
<u>W19SPS1.M03</u>	<u>11/10/93</u>	<u>12:00</u>	<u>11/19/93</u>	<u>12:00</u>	<u>FHWA</u>
<u>C19SPS1.N13</u>	<u>12/01/93</u>	<u>01:00</u>	<u>12/10/93</u>	<u>23:00</u>	<u>FHWA</u>
<u>W19SPS1.N13</u>	<u>12/01/93</u>	<u>01:00</u>	<u>12/10/93</u>	<u>23:00</u>	<u>FHWA</u>
<u>C19SPS1.ND3</u>	<u>12/14/93</u>	<u>02:00</u>	<u>12/24/93</u>	<u>16:00</u>	<u>FHWA</u>
<u>W19SPS1.ND3</u>	<u>12/14/93</u>	<u>02:00</u>	<u>12/24/93</u>	<u>16:00</u>	<u>FHWA</u>
<u>C19SPS1.C54</u>	<u>01/05/94</u>	<u>00:00</u>	<u>01/27/94</u>	<u>12:00</u>	<u>FHWA</u>
<u>W19SPS1.C54</u>	<u>01/05/94</u>	<u>00:00</u>	<u>01/27/94</u>	<u>12:00</u>	<u>FHWA</u>
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

NAME OF PREPARER PHIL MERAZ PHONE NO. (515)239-1526

DATE PREPARED 4/14/94