

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID [_ _ _ _] *STATE CODE [_17_] *SHRP SECTION ID [_5423_]
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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)
2001	24200	4100	8450	1425	771

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 <u>Nancy Whiteford</u>	PHONE# _____	
DATE PREPARED <u>June 2009</u>	rev. March 12, 2001	

SHEET 10
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT

*STATE ASSIGNED ID

[]

*STATE CODE

[7]

*SHRP SECTION ID

[5423]

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)
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See Attached Table.

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 15 2009

NAME OF PREPARER

N. Whiteford

PHONE#

DATE PREPARED

7/15/09

rev. March 12, 2001

SHEET 10
LTPP TRAFFIC DATA

State Code	SHRP ID	Year	Estimated Total Vehicles AADT (two-way)	Estimated Total TRUCK AADT (two-way)	Estimated Total Vehicles AADT LTPP LANE	Estimated Total TRUCK AADT LTPP LANE	Estimated ESAL's/YR LTPP LANE (X's 1000)
17	5423	2001	24200	4100	8450	1425	771
17	5423	2004	25400	4700	8900	1650	890
17	5423	2005	25800	4900	9050	1725	931
17	5423	2006	26200	5100	9200	1800	971
17	5423	2007	26600	5300	9350	1875	1012
17	5423	2008	27000	5500	9500	1950	1052

Illinois
17

NAME OF PREPARER	ROBERT GREEN	PHONE NO.	(217)785-2355
DATE PREPARED	04/09/01		

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17

PHONE NO. (217)785-2355

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17

NAME OF PREPARER	ROBERT GREEN	PHONE NO.	(217)785-2355
DATE PREPARED	04/09/01		

Illinois

17

NAME OF PREPARER	Robert Green	PHONE NO.	(217)785-2355
DATE PREPARED	07/24/2001		

Illinois
17

[illegible]

PHONE NO. (217)785-2355

Illinois
17

NAME OF PREPARER	Robert Green	PHONE NO.	(217)785-2355
DATE PREPARED	07/24/2001		

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE
STATE CODE

ILLINOIS
17

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME
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C171002.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
W171003.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
C171003.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
W174074.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
C174074.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
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C174082.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
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W175423.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
C175423.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
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C175843.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
W175849.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
C175849.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
W175854.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
C175854.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
W175908.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
C175908.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
W177937.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
C177937.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
W17SPS6.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13
C17SPS6.I1B	07/01/2001	00:00	07/31/2001	24:00	FHWA-13

NAME OF PREPARER
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Robert Green
10/23/2001

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17

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME
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C171002.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
W171003.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
C171003.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
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C174074.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
W174082.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
C174082.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
W175020.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
C175020.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
W175423.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
C175423.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
W175843.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
C175843.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
W175849.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
C175849.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
W175854.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
C175854.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
W175908.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
C175908.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
W177937.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
C177937.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
W17SPS6.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13
C17SPS6.J1B	08/01/2001	00:00	08/31/2001	24:00	FHWA-13

NAME OF PREPARER
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FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME
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C171002.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W171003.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C171003.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W174074.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C174074.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W174082.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C174082.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W175020.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C175020.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W175423.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C175423.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W175843.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C175843.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W175849.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C175849.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W175869.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C175869.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W175854.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C175854.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W175908.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C175908.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W177937.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C177937.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
W17SPS6.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13
C17SPS6.K1B	09/01/2001	00:00	09/30/2001	24:00	FHWA-13

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10/23/2001

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17

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME
C171002.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
W171002.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
C171003.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
W171003.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
C174074.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
W174074.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
C164082.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
W174082.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
C175020.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
W175020.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
C175423.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
W175423.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
C175843.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
W175843.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
C175849.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
W175849.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
C175869.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
W175869.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
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W175908.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
C177937.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
W177937.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
C17SPS6.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13
W17SPS6.L11	10/01/2001	00:00	10/31/2001	24:00	FHWA-13

NAME OF PREPARER
DATE PREPARED

Robert Green
01/09/2002

PHONE NO. (217)785-2355

SHEET 13
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17

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME
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W171002.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
C171003.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
W171003.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
C174074.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
W174074.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
C174082.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
W174082.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
C175020.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
W175020.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
C175151.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
W175151.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
C175423.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
W175423.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
C175843.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
W175843.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
C175849.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
W175849.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
C175854.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
W175854.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
C175869.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
W175869.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
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W175908.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13
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W17SPS6.M11	11/01/2001	00:00	11/30/2011	24:00	FHWA-13

NAME OF PREPARER
DATE PREPARED

Robert Green
01/09/2002

PHONE NO. (217)785-2355

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TRAFFIC DATA FILES
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17

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME
C171003.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W171003.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C174074.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W174074.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C174082.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W174082.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C175020.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W175020.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C175151.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W175151.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C175423.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W175423.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C175843.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W175843.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C175854.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W175854.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C175869.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W175869.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C175908.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W175908.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C177937.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W177937.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C179267.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W179267.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
C17SPS6.N11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13
W17SPS6.M11	12/01/2001	00:00	12/31/2001	24:00	FHWA-13

NAME OF PREPARER
DATE PREPARED

Robert Green
01/09/2002

PHONE NO. (217)785-2355