

SHEET 10
LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE - NO SITE COUNT

*STATE ASSIGNED ID [5001]
*STATE CODE [09]
*SHRP SECTION ID []

1. ANNUAL TRAFFIC ESTIMATES

ENTERED AUG 12 1999

YEAR	<i>one-way</i> ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	<i>one-way</i> ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S / YR GPS LANE (1000's)	
	<u>1996</u>	<u>37,200</u>	<u>4200</u>	<u>11,000</u>	<u>2500</u>	<u>1,930</u>
		74400	8400			

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

- ☒ Growth factored last year's estimate.
☐ Estimated based on volume counts at nearby locations.
☐ Used computerized network analysis.
☐ Other _____

5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT

- ☐ System distribution factors.
☐ Other Distribution Percentage from previous year at GPS site.

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

- ☐ Used system average from counts taken this year.
☐ Used count data from nearby sites.
☒ Used count data from previous years at GPS site.
☐ Used system averages from previous year counts.
☐ Used computerized network analysis.
☐ Other _____

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

- ☐ ESAL/Truck factor.
☒ ESAL/vehicle class factors -
 Number of classes
☐ Other ESAL per vehicle equivalency factors from 1990 data.

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.
☐ Other Distribution Factor from previous years at GPS site.

7. ESAL ESTIMATES - SOURCE OF DATA

- ☒ Prior years data collected at GPS site.
☐ Current year system average.
☐ Prior year system average.
☐ Historical W-4 tables.
☐ Other ESAL per vehicle class equivalency factors (1990) data with estimated 1996 volume, earlier year's distribution of vehicle class.

8. WEIGHT SCALE TYPE

- ☒ WIM Scale.
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☐ Other _____

ENTERED JUN 03 2000

SCANNED
FEB 03 2009

NAME OF PREPARER A. McDonnell PHONE # (860) 258-0308
DATE PREPARED 9/15/98

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID 5099
STATE CODE 09
SHRP SECTION ID 5001
EFFECTIVE DATE 1/1/1996

Highway Route No. I-84 Milepost No. 75.60

Location Town of Vernon; Approx 1.4 miles west from Exit 76; Route 31

Vehicle Classification Method: FHWA _____ Other X #Bins 15

Type of Classification Equipment: Portable _____ Permanent X

AVC Equipment Make/model No. IRD / WIM Electronic

Sensor Type: IRD / Piezoelectric Cable

Weight Scale Type: Portable WIM _____ Permanent WIM X Other _____

Equipment Make/Model No. IRD / WIM Electric

Sensor Type: IRD / Piezoelectric Cable

Method of Calibration: Testing against loaded 5-axle truck of known weight

Frequency of Calibration: Semi-annually and as needed

Comments: See attached calibration and system logs.

Name of Preparer: Anne-Marie McDonnell
Phone Number: 860-258-0308 Date Prepared: 09/01/96

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE Connecticut

STATE CODE 09

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME
C095001.HG5	06/17/95	09:47	06/20/95	16:12	A
W095001.HG5	06/17/95	09:47	06/20/95	16:12	A
C095001.HJ5	06/20/95	16:29	07/11/95	17:48	A
W095001.HJ5	06/20/95	16:29	07/11/95	17:48	A
C095001.IA5	07/11/95	18:18	07/28/95	23:00	A
W095001.IA5	07/11/95	18:18	07/28/95	23:00	A
C095001.IR5	07/28/95	23:30	08/05/95	13:36	A
W095001.IR5	07/28/95	23:30	08/05/95	13:36	A
C095001.J55	08/05/95	13:38	09/15/95	14:45	A
W095001.J55	08/05/95	13:38	09/15/95	14:45	A
C095001.KE5	09/15/95	14:48	09/27/95	11:10	A
W095001.KE5	09/15/95	14:48	09/27/95	11:10	A
C095001.KQ5	09/27/95	11:12	11/08/95	09:06	A
W095001.KQ5	09/27/95	11:12	11/08/95	09:06	A
C095001.M85	11/08/95	09:09	11/12/95	01:58	A
W095001.M85	11/08/95	09:09	11/12/95	01:58	A
C095001.MC5	11/13/95	17:21	11/20/95	13:17	A
W095001.MC5	11/13/95	17:21	11/20/95	13:17	A
C095001.MJ5	11/20/95	14:18	11/21/95	08:11	A
W095001.MJ5	11/20/95	14:18	11/21/95	08:11	A
C095001.D16	02/01/96	08:12	02/26/96	11:22	A
W095001.D16	02/01/96	08:12	02/26/96	11:22	A
C095001.DP6	02/26/96	11:27	05/02/96	14:37	A
W095001.DP6	02/26/96	11:27	05/02/96	14:37	A
C095001.G26	05/02/96	14:38	05/23/96	11:01	A
W095001.G26	05/02/96	14:38	05/23/96	11:01	A
C095001.GM6	05/23/96	15:04	05/31/96	00:34	A
W095001.GM6	05/23/96	15:04	05/31/96	00:34	A
C095001.GU6	05/31/96	00:36	05/31/96	24:00	A
W095001.GU6	05/31/96	00:36	05/31/96	24:00	A
					A

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Date Prepared: 8/26/96