

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE - NO SITE COUNT</b>	STATE ASSIGNED ID [0102] STATE CODE [88] SHRP SECTION ID [1646]
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TRYON

## 1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	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)
1996	3951	368	1976	184	73,574

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 IMS

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

- ☒ System distribution factors.  
☐ Other 50-50 DIRECTIONAL  
DISTRIBUTION - IMS

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 CLASS 4-13 (FNWA)  
250 TRUCK DAYS  
PER YEAR

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☒ System distribution factors.  
☐ Other 50-50 DIRECTIONAL  
DISTRIBUTION - IMS  
SOURCE

## 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 IMS YEAR END SYSTEM  
PROCESSING

## 8. WEIGHT SCALE TYPE

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

NAME OF PREPARER HELEN BLAKEPHONE # 902-368-5155DATE PREPARED JAN 7 99

SHEET 12  
TRAFFIC DATA  
COLLECTION SITE

STATE ASSIGNED ID  
STATE CODE  
SHRP SECTION ID  
EFFECTIVE DATE

0 1 0 2  
8 8  
1 6 4 6  
/ /

HIGHWAY RT. NO. RTE 1 MILEPOST NO. N/A

LOCATION TRYON

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER        #BINS       

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE        PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO. IRD TC/C 530 4

SENSOR TYPE Loop-Piezo-Piezo

WEIGHT SCALE TYPE: PORT. WIM        PERM. WIM X OTHER       

EQUIPMENT MAKE / MODEL NO. IRD 1060 PWIM

SENSOR TYPE Loop\_Piezo-Piezo (PERMANENT)

METHOD OF CALIBRATION: Known Wt

FREQUENCY OF CALIBRATION: When Required

COMMENTS:       

EFFECTIVE DATES JAN 1 - SEPT 5 '96

NOTE: FILES WITH A "\*" INDICATE WIM/CLASS DATA  
WITH WRONG TIME OF DAY IF 01:00 IS 13:00

NAME OF PREPARER Helen Blake

PHONE NO. (902) 368-5155

DATE PREPARED OCT 15 '96

SHEET 12  
TRAFFIC DATA  
COLLECTION SITE

STATE ASSIGNED ID  
STATE CODE  
SHRP SECTION ID  
EFFECTIVE DATE

0 1 0 2  
8 8  
1 6 4 6  
/ /

HIGHWAY RT. NO. RTE 1 MILEPOST NO. N/A

LOCATION TRYON

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER        #BINS       

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE        PERMANENT X

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SENSOR TYPE Loop-Piezo-Piezo

WEIGHT SCALE TYPE: PORT. WIM        PERM. WIM X OTHER       

EQUIPMENT MAKE / MODEL NO. IRD 1060 PWIM

SENSOR TYPE Loop\_Piezo-Piezo

METHOD OF CALIBRATION: Known Wt

FREQUENCY OF CALIBRATION: When Required

COMMENTS:       

EFFECTIVE DATE: SEPT 8 - DEC 31 '96

NAME OF PREPARER Helen Blake PHONE NO. (902) 368-5155  
DATE PREPARED FEB 27 '97

**SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM**

STATE -  
STATE CODE  
SITE ID:

PRINCE EDWARD ISLAND

88

1646 - Tryon Rte 1

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS. SCHEME
<u>C881646.C16</u>	<u>01/01/96</u>	<u>00:00</u>	<u>02/12/96</u>	<u>18:59</u>	<u>F</u>
* <u>C881646.DB6</u>	<u>02/12/96</u>	<u>21:00</u>	<u>02/22/96</u>	<u>01:59</u>	<u>F</u>
* <u>W1881646.DB6</u>	<u>02/12/96</u>	<u>21:00</u>	<u>02/22/96</u>	<u>01:59</u>	<u>F</u>
* <u>C881646.DL6</u>	<u>02/22/96</u>	<u>03:00</u>	<u>03/01/96</u>	<u>03:59</u>	<u>F</u>
* <u>W1881646.DL6</u>	<u>02/22/96</u>	<u>03:00</u>	<u>03/01/96</u>	<u>03:59</u>	<u>F</u>
* <u>C881646.E16</u>	<u>03/01/96</u>	<u>04:00</u>	<u>03/12/96</u>	<u>14:59</u>	<u>F</u>
* <u>W1881646.E16</u>	<u>03/01/96</u>	<u>04:00</u>	<u>03/12/96</u>	<u>14:59</u>	<u>F</u>
* <u>C881646.EB6</u>	<u>03/12/96</u>	<u>15:00</u>	<u>03/31/96</u>	<u>23:59</u>	<u>F</u>
<u>C881646.F26</u>	<u>04/02/96</u>	<u>14:00</u>	<u>04/17/96</u>	<u>15:59</u>	<u>F</u>
<u>C881646.FG6</u>	<u>04/17/96</u>	<u>16:00</u>	<u>05/01/96</u>	<u>11:59</u>	<u>F</u>
<u>C881646.G26</u>	<u>05/02/96</u>	<u>14:00</u>	<u>06/11/96</u>	<u>13:59</u>	<u>F</u>
<u>C881646.HA6</u>	<u>06/11/96</u>	<u>15:00</u>	<u>06/28/96</u>	<u>11:59</u>	<u>F</u>
<u>C881646.HR6</u>	<u>06/28/96</u>	<u>12:00</u>	<u>07/04/96</u>	<u>8:59</u>	<u>F</u>
<u>C881646.I46</u>	<u>07/04/96</u>	<u>15:00</u>	<u>07/25/96</u>	<u>12:59</u>	<u>F</u>
<u>C88164.I06</u>	<u>07/25/96</u>	<u>14:00</u>	<u>09/05/96</u>	<u>11:59</u>	<u>F</u>
<u>W188164.I06</u>	<u>07/25/96</u>	<u>14:00</u>	<u>09/05/96</u>	<u>11:59</u>	<u>F</u>

NAME OF PREPARER HELEN BLAKE PHONE NO. (902) 368-5155  
DATE PREPARED OCT 15 '96

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE  
SITE ID:

PRINCE EDWARD ISLAND

88

1646 - Tryon Rte 1

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
C881646.K56	09/05/96	00:00	10/25/96	09:59	F
W881646.K56	09/05/96	00:00	10/25/96	09:59	F
C881646.L06	10/25/96	13:00	11/06/96	23:59	F
C881646.M76	11/07/96	15:00	11/27/96	23:59	F
C881646.MR6	11/28/96	00:00	12/03/96	10:59	F
C881646.N36	12/03/96	12:00	12/17/96	13:59	F
C881646.NG6	12/17/96	17:00	12/31/96	23:59	F

NAME OF PREPARER HELEN BLAKE PHONE NO. (902) 368-5155  
DATE PREPARED FEB 27 '97

SHEET 13  
TRAFFIC DATA FILES  
TRANSMITTAL FORM

STATE  
STATE CODE  
SITE ID:

PRINCE EDWARD ISLAND  
8 8  
1645 - Middleton Rte 1A

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
*C88164S.C16	01/01/96	00:00	01/16/96	04:59	F
*C88164S.CF6	01/16/96	05:00	01/31/96	23:59	F
*W188164S.CF6	01/16/96	05:00	01/31/96	23:59	F
*C88164S.D16	02/01/96	00:00	02/12/96	19:59	F
*W188164S.D16	02/01/96	00:00	02/12/96	19:59	F
C88164S.DC6	02/13/96	11:00	03/25/96	14:59	F
C88164S.F16	04/01/96	16:00	05/01/96	11:59	F
C88164S.G36	05/03/96	00:00	05/06/96	23:59	F
W188164S.G36	05/03/96	00:00	06/06/96	23:59	F
C88164S.HJ6	06/20/96	00:00	07/08/96	23:59	F
W188164S.HJ6	06/20/96	00:00	07/08/96	23:59	F
C881646.IJ6	07/20/96	00:00	07/24/96	23:59	F
W1881646.IJ6	07/20/96	00:00	07/24/96	23:59	F

NAME OF PREPARER HELEN BLAKE PHONE NO. (902)368 - 5155  
DATE PREPARED OCT 15 1996