

<p>SHEET 10</p> <p><b>LTPP TRAFFIC DATA</b></p> <p><b>TRAFFIC VOLUME AND LOAD</b></p> <p><b>ESTIMATE UPDATE - NO SITE COUNT</b></p>	<p>STATE ASSIGNED ID [0102]</p> <p>STATE CODE [88]</p> <p>SHRP SECTION ID [1646]</p>
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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)
1993	2822	422 248	1411	211 124	120698 73

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

TRF-148

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 (FHWA)  
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

SCANNED

2009

NAME OF PREPARER HELEN BLAKE PHONE # 902-368-5155

DATE PREPARED JAN 7 99

SHEET 10

## LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID [0102]

STATE CODE [88]

SHRP SECTION ID [1646]

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)
1993	2822	422	1411	211	120698

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 (FHWA)  
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 THIS 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 JUN 7 99

SHEET 12  
TRAFFIC DATA  
COLLECTION SITE

STATE ASSIGNED ID 0102  
STATE CODE 88  
SHRP SECTION ID 1646  
EFFECTIVE DATE 1/1

HIGHWAY RT. NO. R+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 TZ/C 8304

SENSOR TYPE LOOP PIERO PIERO

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

EQUIPMENT MAKE / MODEL NO. IRD 1060 PWIM

SENSOR TYPE LOOP PIERO PIERO

METHOD OF CALIBRATION: KNOWN WT

FREQUENCY OF CALIBRATION: WHEN REQUIRED

COMMENTS:       

EFFECTIVE DATES: 01/01/93 TO

06/14/93

NAME OF PREPARER HELEN BLAKE PHONE NO. 902-368-5155  
DATE PREPARED JUNE 18 '93

SHEET 12  
TRAFFIC DATA  
COLLECTION SITE

STATE ASSIGNED ID 0 1 0 2  
STATE CODE 8 8  
SHRP SECTION ID 1 6 4 6  
EFFECTIVE DATE / /

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

LOCATION TRYON

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER ☐ #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE ☐ PERMANENT ☒

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

SENSOR TYPE Loop-Piezo-Piezo

WEIGHT SCALE TYPE: PORT. WIM ☐ PERM. WIM ☒ 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 DATES:

05/28/93 - 12/31/93

NAME OF PREPARER Helen Blake PHONE NO. (902) 368-5155  
DATE PREPARED FEB 15 94

1646 - Tryon Rte 1

NAME OF PREPARER HELEN BLAKE PHONE NO. (902) 368-5155  
DATE PREPARED \_\_\_\_\_

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.HD3	06/14/93	13:00	06/29/93	08:00	F
C881646.HS3	06/29/93	14:00	07/20/93	12:00	F
W881646.HS3	06/29/93	14:00	07/20/93	12:00	F
C881646.IJ3	07/20/93	16:00	08/07/93	20:00	F
C881646.JF3	08/16/93	15:00	08/30/93	12:00	F
C881646.KF3	09/16/93	14:00	10/06/93	11:00	F
C881646.L73	10/07/93	13:00	10/25/93	12:00	F
W881646.L73	10/07/93	13:00	10/25/93	12:00	F
C881646.LO3	10/25/93	15:00	10/31/93	22:00	F
C881646.M43	11/04/93	12:00	12/13/93	21:00	F
C881646.NI3	12/16/93	14:00	12/31/93	23:59	F
W881646.NI3	12/16/93	14:00	12/31/93	23:59	F

NAME OF PREPARER HELEN BLAKE PHONE NO. (902) 368-5155  
DATE PREPARED FEB 15 '94

## LTPP TRAFFIC DATA

## LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC or WIM

[illegible]