

Class 4 Wim

Not  
Entered.

SHEET 10 <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)
1997	3904	313	1952	157	59,478

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 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

0102

88

1646

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

LOCATION Tryon RRR:CC.S - 001:02.3 Subsection Chainage - 8.67 km

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER ☐ # OF BIN 13

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 CALIBRARTION: Known Weight

FREQUENCY OF CALIBRARTION: When Required

COMMENTS:

1.0 Effective Dates: April 3, 97 to Dec 1,97

2.0 Weight data may be light, but I have sent it anyway

NAME OF PREPARER  
DATE PREPARED

Helen Blake  
March 26, 98

PHONE NO. (902) 368-5155

**SHEET 13**  
**TRAFFIC DATA FILES**  
**TRANSMITTAL FORM**

**State:**  
**State Code:**  
**Site ID:**

**PRINCE EDWARD ISLAND**  
**88**  
**1646 - TRYON**

<b>FILENAME</b>	<b>START DATE</b> mm/dd/yy	<b>START TIME</b> hh:mm	<b>END DATE</b> mm/dd/yy	<b>END TIME</b> hh:mm	<b>CLASS</b> <b>SCHEME</b>
C881646.F37	04/03/97	10:00	04/30/97	23:59	F
W881646.F39	04/03/97	10:00	04/30/97	23:59	F
C881646.G17	05/01/97	00:00	05/30/97	21:59	F
W881646.G17	05/01/97	00:00	05/30/97	21:59	F
C881646.H17	06/01/97	00:00	06/06/97	09:59	F
W881646.H17	06/01/97	00:00	06/06/97	09:59	F
C881646.H07	06/10/97	08:00	06/15/97	10:59	F
W881646.H07	06/10/97	08:00	06/15/97	10:59	F
C881646.HE7	06/15/97	12:00	22/06/97	20:59	F
W881646.HE7	06/15/97	12:00	22/06/97	20:59	F
C881646.I37	07/03/97	14:00	07/17/97	01:59	F
W881646.I37	07/03/97	14:00	07/17/97	01:59	F
C881646.IG7	07/17/97	11:00	07/31/97	23:59	F
W881646.IG7	07/17/97	11:00	07/31/97	23:59	F
C881646.J27	08/02/97	10:00	08/21/97	21:59	F
W881646.J27	08/02/97	10:00	08/21/97	21:59	F
C881646.K47	09/04/97	16:00	09/10/97	21:59	F
W881646.K47	09/04/97	16:00	09/10/97	21:59	F
C881646.MB7	11/12/97	15:00	12/01/97	05:59	F
W881646.MB7	11/12/97	15:00	12/01/97	05:59	F

**NAME OF PREPARER**  
**DATE PREPARED**

**Helen Blake**  
**March 26, 1998**

**PHONE NO.**

**(902) 368-5155**