

Class 4 Wim

Not
Entered.

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]
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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

FILENAME	START DATE mm/dd/yy	START TIME hh:mm	END DATE mm/dd/yy	END TIME hh:mm	CLASS SCHEME
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

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