

LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE - NO SITE COUNTENTERED MAR 25 1999
STATE ASSIGNED ID [1A02]

STATE CODE [88]

SHRP SECTION ID [1645]

MIDDLETON

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)
1994	5435	552	2718	276	136.544 *137

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 ITMS

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

- ☒ System distribution factors.
☐ Other 50:50 DIRECTIONAL
DISTRIBUTION - ITMS

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 - ITMS

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 ITMS 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

LTPP TRAFFIC DATA

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ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID [1A02]

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☐ 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

1 A 0 2
8 8
1 6 4 5
/ /

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

LOCATION MIDDLETON

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 - Peizo-Peizo

METHOD OF CALIBRATION: Known Wt

FREQUENCY OF CALIBRATION: When Required

COMMENTS:

Effective Dates: 5001 - 5 JULY 12 94

NAME OF PREPARER Helen Blake, P.Eng. PHONE NO. (902) 368 - 5155
DATE PREPARED

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID 1 A 0 2
STATE CODE 8 8
SHRP SECTION ID 1 6 4 5
EFFECTIVE DATE / /

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

LOCATION MIDDLETON

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X

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

EQUIPMENT MAKE / MODEL NO. IRD 1060 PWIM

SENSOR TYPE Loop - Peizo-Peizo

METHOD OF CALIBRATION: Known Wt

FREQUENCY OF CALIBRATION: When Required

COMMENTS:

Effective Dates:

94/08/25 → 94/12/31

NAME OF PREPARER Helen Blake, P.Eng. PHONE NO. (902) 368 - 5155
DATE PREPARED JAN 10 95

**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
C881645.C14	01/01/94	00:00	01/07/94	09:00	F
C881645.C74	01/07/94	11:00	02/01/94	11:00	F
C881645.D84	02/08/94	13:00	02/18/94	11:00	F
C881645.DI4	02/19/94	12:00	03/10/94	11:00	F
C881645.E04	03/10/94	13:00	04/08/94	12:00	F
W881645.E04	03/10/94	13:00	04/08/94	12:00	F
C881645.F84	04/08/94	15:00	05/11/94	13:00	F
C881645.G04	05/25/94	10:00	05/30/94	23:59	F
W881645.G04	05/25/94	10:00	05/30/94	23:95	F
C881645.H14	06/01/94	00:00	06/15/94	13:00	F
W881645.H14	06/01/94	00:00	06/15/94	13:00	F
C881645.HE4	05/15/94	18:00	06/19/94	23:59	F
C881645.HK4	06/21/94	00:00	07/12/94	10:00	F

NAME OF PREPARER HELEN BLAKE PHONE NO. (902)368 - 5155
DATE PREPARED July 25, 1994

PRINCE EDWARD ISLAND
8 8
1645 - Middleton Rte 1A

NAME OF PREPARER HELEN BLAKE PHONE NO. (902) 368 - 5155
DATE PREPARED JAN 10 95

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

Filename: Midhist.Wk1

State Assigned ID	[01A2]
State Code	[88]
SHRP Section ID	[1645]

LOCATION:	Middleton	TYPE of EQUIP	1060 PWIM
MP#		MODEL #	

[illegible]