

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [0250] *STATE CODE [36] *SHRP SECTION ID [1644]
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STATE OR PROVINCE NEW YORK COUNTY _____
 HIGHWAY ROUTE NO. 3 MILEPOST# 3-2504-1377
 NEAREST CITY/TOWN 4 mi. E of CRANBERRY LAKE NEAREST INTERSECTION 4 mi. E. of Rt. 49
 FUNCTIONAL CLASS _____ NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2
 DIRECTION OF TRAVEL GPS LANE W DATE OPENED TO TRAF. 11-05-80
 FIPS COUNTY CODE _____ FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. _____ HPMS SUBDIVISION NO. _____
 TYPE OF PAVEMENT: AC _____ PCC _____ OTHER _____
 CONTROL OF ACCESS: YES _____ NO _____ MEDIAN: YES _____ NO _____
 CURRENT SURROUNDING DEVELOPMENT:
 URBAN _____ SUBURBAN _____ RURAL _____
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES _____ NO _____
 IF YES, DESCRIBE CHANGES _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE
 SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF
 EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT
 STATION RELATIVE TO THIS GPS TEST SECTION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [7507] *STATE CODE [36] *SHRP SECTION ID [1644]
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STATE OR PROVINCE N.Y. COUNTY ST. LAWRENCE
 HIGHWAY ROUTE NO. 3 MILEPOST# 3-7504-1377
 NEAREST CITY/TOWN 4 MI. E. OF CRANBERRY LAKE NEAREST INTERSECTION 4 MI. E. OF RT. 49
 FUNCTIONAL CLASS 06 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2
 DIRECTION OF TRAVEL GPS LANE WEST DATE OPENED TO TRAF. 11-05-80
 FIPS COUNTY CODE 089 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. 4897601 HPMS SUBDIVISION NO. 0
 TYPE OF PAVEMENT: AC ✓ PCC _____ OTHER _____
 CONTROL OF ACCESS: YES _____ NO ✓ MEDIAN: YES _____ NO ✓
 CURRENT SURROUNDING DEVELOPMENT:
 URBAN _____ SUBURBAN _____ RURAL ✓
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES _____ NO ✓
 IF YES, DESCRIBE CHANGES _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE
 SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF
 EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT
 STATION RELATIVE TO THIS GPS TEST SECTION.

NAME OF PREPARER <u>PAUL POLANSKY</u> DATE PREPARED <u>8/15/91</u>	PHONE # <u>518-4566P33</u>
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ENTERED SEP 26 2000

SHEET 1

LTTP TRAFFIC DATA

SUMMARY TRANSMITTAL FORM

*STATE ASSIGNED ID []

*STATE CODE [36]

*SHRP SECTION ID [B300]

STATE OR PROVINCE New York COUNTY ST LAWRENCE

HIGHWAY ROUTE NO. 3 MILEPOST# 137.9

NEAREST CITY/TOWN CRANBERRY LAKE NEAREST INTERSECTION HWY. # 56

*FUNCTIONAL CLASS 6 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2

*DIRECTION OF TRAVEL LTTP LANE W [N S E W]

*DATE OPENED TO TRAFFIC 01-11-1980 (Nov 1, 80)

FIPS COUNTY CODE 89 FHWA STATION IDENTIFICATION NO. 750

HPMS SAMPLE NO. _____ HPMS SUBDIVISION _____

*TYPE OF PAVEMENT: 1- AC X 2- PCC _____ 3- OTHER _____

CONTROL OF ACCESS: YES ✓ NO _____ MEDIAN: YES _____ NO ✓

CURRENT (1990) SURROUNDING DEVELOPMENT:

URBAN _____ SUBURBAN _____ RURAL ✓

DID INTENSITY OF ROADSIDE DEVELOPMENT INCREASE BETWEEN 1980 AND 1990?

YES _____ NO _____

IF YES, DESCRIBE CHANGES _____

NEW FUNCTIONAL CLASS: _____

DATE FUNCTIONAL CLASS CHANGED: _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT STATION RELATIVE TO THIS LTTP SITE.

NAME OF PREPARER Ed Fillion PHONE # 716-632-0804

DATE PREPARED Sept. 25/00

rev. February 28, 2000

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [0250]
	*STATE CODE [36]
	*SHRP SECTION ID [1644]

YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S / YR GPS LANE (1000's)
1989	2078	198		103	83
1988	1800	122		89	72
1987	840	80		42	33
1986	980	93		45	39
1985	1150	110		57	46
1984					
1983					
1982	800	76		40	32
1981					
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

<p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	<p>*STATE ASSIGNED ID [7507]</p> <p>*STATE CODE [36]</p> <p>*SHRP SECTION ID [1644]</p>
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YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S / YR GPS LANE (1000's)
1989	1623	154	811	80	65
1988	1828	174	914	90	72
1987	763	73	382	38	31
1986	980	93	490	48	39
1985	1177	112	588	58	46
1984	1052	100	526	52	42
1983	927	88	463	46	37
1982	800	76	400	40	32
1981	903	86	451	45	36
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

ENTERED AUG 24 2000

**SHEET 2
LTPP TRAFFIC DATA**

**TRAFFIC VOLUMES
AND LOAD ESTIMATES**

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [3 6]

*SHRP SECTION ID [B 3 0 0]

*YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*4. ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*5. ESTIMATED ESALS/YEAR LTPP LANE (100'S)
1989 x	1623	154	811	80	65
1988 x	1828	174	914	90	72
1987 x	763	73	382	38	31
1986 x	980	93	490	48	39
1985 x	1177	112	588	58	46
1984 x	1052	100	526	52	42
1983 x	927	88	463	46	37
1982 x	800	76	400	40	32
1981 x	903	86	451	45	36
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER ED FILLION
 DATE PREPARED Aug - 24/00

PHONE # _____
 Rev. November 8, 1999

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [7507]

*STATE CODE [36]

*SHRP SECTION ID [644]

1. Year Applicable 81, 83, 84

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Averaged and factored multiple counts taken this year at the GPS site.
☒ Growth factored last year's estimate.
☐ Estimated based on volume counts at nearby locations.
☐ Used flow maps.
☐ Used computerized network analyses.
☒ Other: TMG 3YR PANEL GROWTH METHOD FOR HPMS.

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Used system averages from counts taken this year.
☐ Used count data from nearby sites.
☐ Used count data taken in earlier years at the GPS site.
☐ Used system averages taken in earlier years at the GPS site.
☐ Used computerized network analyses.
☒ Other: USED COUNT DATA % TAKEN IN 1989 AT GPS SITE.

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
☐ System distribution factors.
☒ Other: USED DISTRIBUTION FROM ACTUAL 1989 DATA.

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
☐ System distribution factors.
☒ Other: USED DISTRIBUTION FROM ACTUAL 1989 DATA.

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☐ ESAL/Vehicle class. (no. of classes)
☒ Other: USED ESAL/VEHICLE CLASS FROM ACTUAL 1989 DATA.

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
☐ Weight data collected at GPS site prior years.
☐ Weight data from system averages this year.
☐ Weight data from system averages prior years.
☐ Weight data from historic W-4 Tables used.
☒ Other: WEIGHT DATA COLLECTED AT GPS SITE IN 1989.

(B) Weight Scale Type

- ☒ WIM scale.
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☐ Other: _____

NAME OF PREPARER _____

PHONE # _____

DATE PREPARED _____

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [7507]

*STATE CODE [36]

*SHRP SECTION ID [1644]

1. Year Applicable 82, 85, 86, 87, 88

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: USED COUNT DATA % TAKEN IN 1989 AT GPS SITE

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: USED DISTRIBUTION FROM ACTUAL 1989 DATA

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: USED DISTRIBUTION FROM ACTUAL 1989 DATA

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: USED ESAL/VEHICLE CLASS FROM ACTUAL 1989 DATA.

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: WEIGHT DATA COLLECTED AT GPS SITE IN 1989.

(B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: _____

NAME OF PREPARER _____ PHONE # _____

DATE PREPARED _____

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [2507]

*STATE CODE [26]

*SHRP SECTION ID [1644]

1. Year Applicable 1989

2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☒ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☒ Based on actual lane count data.
- ☐ System distribution factors.
- ☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☒ ESAL/Vehicle class. (no. of classes) _____
- ☐ Other: _____

7. ESAL ESTIMATES

(A) Source of Data

- ☒ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: _____

(B) Weight Scale Type

- ☒ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: _____

NAME OF PREPARER _____ PHONE # _____

DATE PREPARED _____

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [7507]
	*STATE CODE [36]
	*SHRP SECTION ID [644]

HIGHWAY ROUTE NO. (THIS COUNT) 3

MILEPOST# OR LOCATION (THIS COUNT) 3-7504-1418

BEGINNING DATE 09-13-82 ENDING DATE 09-16-82

BEGINNING TIME 1100 ENDING TIME 0800

COUNT DURATION 69 ☒ HOURS [] DAYS [] MONTHS

TYPE OF COUNTER GK NAME/MODEL # 6000

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

<u>ACTUAL COUNTS</u>	
<u>ITEM</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>--2590</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.359 - RP.</u>
B. AXLE CORRECTION FACTOR	<u>0.912</u>
C. DAY OF WEEK FACTOR	<u>-.---</u>
D. MONTH FACTOR	<u>0.943</u>
E. OTHER FACTOR (_____)	<u>-.---</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>---800</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.500</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>-.---</u>
6. AADT GPS LANE	<u>---400</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [2502] *STATE CODE [36] *SHRP SECTION ID [1644]
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HIGHWAY ROUTE NO. (THIS COUNT) 3
 MILEPOST# OR LOCATION (THIS COUNT) 3-7504-1344
 BEGINNING DATE 10-07-85 ENDING DATE 10-10-85
 BEGINNING TIME 1000 ENDING TIME 1300
 COUNT DURATION 75 ☒ HOURS [] DAYS [] MONTHS
 TYPE OF COUNTER GK NAME/MODEL # 6000
 TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

<u>ACTUAL COUNTS</u>	
<u>ITEM</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>3730</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.302 - R.P.</u>
B. AXLE CORRECTION FACTOR	<u>----</u>
C. DAY OF WEEK FACTOR	<u>----</u>
D. MONTH FACTOR	<u>1.046</u>
E. OTHER FACTOR (_____)	<u>----</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>1177</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.500</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>----</u>
6. AADT GPS LANE	<u>588</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [2507] *STATE CODE [36] *SHRP SECTION ID [1644]
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HIGHWAY ROUTE NO. (THIS COUNT) 3

MILEPOST# OR LOCATION (THIS COUNT) 3-7504-1727

BEGINNING DATE 10-21-86 ENDING DATE 10-23-86

BEGINNING TIME 2400 ENDING TIME 2400

COUNT DURATION 48 ☒ HOURS [] DAYS [] MONTHS

TYPE OF COUNTER GK NAME/MODEL # 6000

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

ACTUAL COUNTS	
ITEM	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>1950</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.500 - R.P.</u>
B. AXLE CORRECTION FACTOR	<u>0.878</u>
C. DAY OF WEEK FACTOR	<u>----</u>
D. MONTH FACTOR	<u>1.145</u>
E. OTHER FACTOR ()	<u>----</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>920</u>
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.500</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>----</u>
6. AADT GPS LANE	<u>490</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [<u>7507</u>]
	*STATE CODE [<u>36</u>]
	*SHRP SECTION ID [<u>1644</u>]

HIGHWAY ROUTE NO. (THIS COUNT) 3

MILEPOST# OR LOCATION (THIS COUNT) 3-7504-1354

BEGINNING DATE 05-11-87 ENDING DATE 05-14-87

BEGINNING TIME 0800 ENDING TIME 0800

COUNT DURATION 72 ☒ HOURS [] DAYS [] MONTHS

TYPE OF COUNTER GK NAME/MODEL # 6000

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>2560</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.336</u>	<u>- R.P.</u>
B. AXLE CORRECTION FACTOR	<u>0.871</u>	
C. DAY OF WEEK FACTOR	<u>----</u>	
D. MONTH FACTOR	<u>1.020</u>	
E. OTHER FACTOR ()	<u>----</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	<u>763</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>0.500</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>----</u>	
6. AADT GPS LANE	<u>382</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [2507] *STATE CODE [36] *SHRP SECTION ID [1644]
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HIGHWAY ROUTE NO. (THIS COUNT) 3
 MILEPOST# OR LOCATION (THIS COUNT) 3-7504-1640
 BEGINNING DATE 09-16-88 ENDING DATE 09-20-88
 BEGINNING TIME 0800 ENDING TIME 1300
 COUNT DURATION 53 ☒ HOURS [] DAYS [] MONTHS
 TYPE OF COUNTER GK NAME/MODEL # 6000
 TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	9813	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	0.225	- R.P.
B. AXLE CORRECTION FACTOR	0.275	
C. DAY OF WEEK FACTOR	----	
D. MONTH FACTOR	0.943	
E. OTHER FACTOR ()	----	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	1228	
4. DIRECTIONAL DISTRIBUTION FACTOR	0.500	
5. GPS LANE DISTRIBUTION FACTOR	----	
6. AADT GPS LANE	914	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [<u>2507</u>] *STATE CODE [<u>36</u>] *SHRP SECTION ID [<u>1644</u>]
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HIGHWAY RT. NO. (THIS COUNT) 3 MILEPOST# (THIS COUNT) 3-7504-1377

LOCATION (THIS COUNT) 4 MI. E. OF CRANBERRY LAKE FUNCTIONAL CLASS 06

BEGINNING DATE 08-10-89 ENDING DATE 08-11-89

BEGINNING TIME 2400 ENDING TIME 2400 DURATION (HRS) 24

TYPE OF COUNT: MANUAL _____ AUTOMATED V NO. OF LANES COUNTED 2

TYPE OF EQUIP.: AVC PERM. _____ AVC PORT. V WIM PERM. _____ WIM PORT. _____

EQUIPMENT NAME / MODEL # GK/6000

TOTAL NO. OF VEHICLES CLASSIFIED 2078 # TRUCKS 198 % TRUCKS 9.53

NO. OF TRUCKS IN GPS LANE 103 % OF TRUCKS IN GPS LANE 52.02

VEHICLE CLASSIFICATION METHOD: FHWA V OTHER _____ # BINS _____

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	<u>1220</u>	<u>935</u>	<u>935</u>
2. FHWA CLASS 4 (Buses)	<u>5</u>	<u>3</u>	<u>3</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>60</u>	<u>31</u>	<u>31</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>32</u>	<u>13</u>	<u>13</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>1</u>	<u>0</u>	<u>0</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>23</u>	<u>15</u>	<u>15</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>76</u>	<u>41</u>	<u>41</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>1</u>	<u>0</u>	<u>0</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>0</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	<u>0</u>	<u>0</u>	<u>0</u>
GRAND TOTAL	<u>2078</u>	<u>1038</u>	<u>1038</u>

NAME OF PREPARER _____ PHONE # _____
 DATE PREPARED _____

SHEET 8 LTPP TRAFFIC DATA TRUCK WEIGHT SESSION INFORMATION	*STATE ASSIGNED ID [<u>7507</u>]
	*STATE CODE [<u>36</u>]
	*SHRP SECTION ID [<u>1644</u>]

HIGHWAY RT. NO.(THIS SESSION) 3 MILEPOST # (THIS SESSION) 3-7504-1377

LOCATION (THIS SESSION) 4 MI. E. OF CRANBERRY LAKE

FUNCTIONAL CLASSIFICATION 06 DIRECTION OF TRAVEL WEST

1. FHWA STATION IDENTIFICATION NUMBER _____

2. TYPE OF WEIGHING EQUIPMENT: PERM. SCALE _____ PERM. WIM _____
 PORT. SCALE _____ PORT. WIM ✓

3. COUNT DURATION (HOURS) 76 COUNT LANE 1

4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) 07-31-89-1300

5. ENDING TIME (MONTH, DAY, YEAR, TIME) 08-03-89-0700

6. EQUIPMENT MANUFACTURER / MODEL # GOLDEN RIVER

7. PURPOSE OF WEIGHT SESSION:
 DATA COLLECTION ✓ ENFORCEMENT _____

8. VEHICLE CLASSIFICATION SCHEME: FHWA ✓ OTHER _____ # BINS _____

9. PAVEMENT TYPE: AC ✓ PCC _____ OTHER _____

10. METHOD OF CALIBRATION AND FREQUENCY: _____

A loaded tractor semi-trailer is weighed statically with the weight of each wheel and axle spacings recorded. The test vehicle is then driven over the weigh pad and the calibration factor adjusted until the WIM equipment produces similar weights. This procedure is done at the beginning of our data collection season and is done for both a concrete and asphalt facility.

NOTE: IF THIS WEIGHT SESSION IS NOT BASED UPON THE FHWA 13-BIN CLASSIFICATION SYSTEM, USE SHEET 7 TO DESCRIBE HOW THE SHA WOULD EXPAND OR COLLAPSE THE AGENCY CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES. ALSO PROVIDE A DESCRIPTION OF THE CLASSIFICATION SCHEME THAT WAS USED.

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 9 LTPP TRAFFIC DATA TRUCK AXLE LOAD MEASUREMENTS BY VEHICLE CLASSIFICATION	*STATE ASSIGNED ID [<u>7507</u>] *STATE CODE [<u>36</u>] *SHRP SECTION ID [<u>1644</u>]
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FHWA CLASSIFICATION SCHEME: FHWA ✓ OTHER #BINS

NOTE: FOR CLASSIFICATION SCHEMES OTHER THAN FHWA, ATTACH SHEET 7
 DESCRIBING CONVERSION FROM AGENCY CLASSIFICATION SCHEME TO
 FHWA 13 CLASSES.

1. VEHICLE CLASS SEE ATTACHED W-4 TABLES

2. TOTAL NUMBER VEHICLES COUNTED

3. SINGLE AXLES LOAD RANGE	NUMBER OF SINGLE AXLES WEIGHED	4. TANDEM AXLES LOAD RANGE	NUMBER OF TANDEM AXLES WEIGHED	5. TRIPLE AXLES LOAD RANGE	NUMBER OF TRIPLE AXLES WEIGHED
< 3000	-----	< 6000	-----	< 12000	-----
3000 - 3999	-----	6000 - 7999	-----	12000 - 14999	-----
4000 - 4999	-----	8000 - 9999	-----	15000 - 17999	-----
5000 - 5999	-----	10000 - 11999	-----	18000 - 20999	-----
6000 - 6999	-----	12000 - 13999	-----	21000 - 23999	-----
7000 - 7999	-----	14000 - 15999	-----	24000 - 26999	-----
8000 - 8999	-----	16000 - 17999	-----	27000 - 29999	-----
9000 - 9999	-----	18000 - 19999	-----	30000 - 32999	-----
10000 - 10999	-----	20000 - 21999	-----	33000 - 35999	-----
11000 - 11999	-----	22000 - 23999	-----	36000 - 38999	-----
12000 - 12999	-----	24000 - 25999	-----	39000 - 41999	-----
13000 - 13999	-----	26000 - 27999	-----	42000 - 44999	-----
14000 - 14999	-----	28000 - 29999	-----	45000 - 47999	-----
15000 - 15999	-----	30000 - 31999	-----	48000 - 50999	-----
16000 - 16999	-----	32000 - 33999	-----	51000 - 53999	-----
17000 - 17999	-----	34000 - 35999	-----	54000 - 56999	-----
18000 - 18999	-----	36000 - 37999	-----	57000 - 59999	-----
19000 - 19999	-----	38000 - 39999	-----	60000 - 62999	-----
20000 - 20999	-----	40000 - 41999	-----	63000 - 65999	-----
21000 - 21999	-----	42000 - 43999	-----	66000 - 68999	-----
22000 - 22999	-----	44000 - 45999	-----	69000 - 71999	-----
23000 - 23999	-----	46000 - 47999	-----	72000 - 74999	-----
24000 - 24999	-----	48000 - 49999	-----	75000 - 77999	-----
25000 - 25999	-----	50000 - 51999	-----	78000 - 79999	-----
26000 - 26999	-----	52000 - 53999	-----	> 80000	-----
27000 - 27999	-----	54000 - 55999	-----		
28000 - 28999	-----	56000 - 57999	-----		
29000 - 29999	-----	58000 - 59999	-----		
> 30000	-----	> 60000	-----		

6. USE SECOND PAGE FOR FOUR AXLE GROUPS.

NAME OF PREPARER <u> </u>	PHONE # <u> </u>
DATE PREPARED <u> </u>	