

| | |
|---|---|
| SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM | *STATE ASSIGNED ID <u>[1803]</u> *STATE CODE <u>[36]</u> *SHRP SECTION ID <u>[1643]</u> |
|---|---|

STATE OR PROVINCE N.Y. COUNTY WASHINGTON
 HIGHWAY ROUTE NO. 4 MILEPOST# 4-1803-1247
 NEAREST CITY/TOWN FORT ANN NEAREST INTERSECTION 2 MI. E. OF RT. 147
 FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2
 DIRECTION OF TRAVEL GPS LANE EAST DATE OPENED TO TRAF. 06-05-80
 FIPS COUNTY CODE 115 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. 1000473 HPMS SUBDIVISION NO. 2
 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>08-01-91</u> | PHONE # <u>518-4566833</u> |
|--|----------------------------|

ENTERED SEP 26 2000

SHEET 1

LTPP TRAFFIC DATA

SUMMARY TRANSMITTAL FORM

*STATE ASSIGNED ID []

*STATE CODE [36]

*SHRP SECTION ID [A300]

STATE OR PROVINCE New York COUNTY WASHINGTONHIGHWAY ROUTE NO. 4 MILEPOST# 124.9NEAREST CITY/TOWN Ft. Anne NEAREST INTERSECTION TOWN OF FORT ANNE*FUNCTIONAL CLASS 2 NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2*DIRECTION OF TRAVEL LTPP LANE N [N S E W]**DATE OPENED TO TRAFFIC 01-02-1979 (FEB 01, 1979)FIPS COUNTY CODE 115 FHWA STATION IDENTIFICATION NO. 180

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 LTPP SITE.

NAME OF PREPARER Ed Fillion PHONE # 716-632-0804DATE PREPARED Sept. 25/00

rev. February 28, 2000

| | |
|---|---|
| SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES | *STATE ASSIGNED ID [_ _ _ _] *STATE CODE [<u>36</u>] *SHRP SECTION ID [<u>1643</u>] |
|---|---|

ENTERED FEB 26 1999

| 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 | | | | | |
| 1988 | | | | | |
| 1987 | | | | | |
| 1986 | | | | | |
| 1985 | | | | | |
| 1984 | | | | | |
| 1983 | | | | | |
| 1982 | | | | | |
| 1981 | | | | | |
| 1980 | <u>7810</u> | <u>1023</u> | <u>4037</u> | <u>577</u> | <u>1342</u> |
| 1979 | | | | | |
| 1978 | | | | | |
| 1977 | | | | | |
| 1976 | | | | | |
| 1975 | | | | | |
| 1974 | | | | | |
| 1973 | | | | | |
| 1972 | | | | | |
| 1971 | | | | | |
| 1970 | | | | | |
| 1969 | | | | | |
| 1968 | | | | | |
| 1967 | | | | | |
| 1966 | | | | | |
| 1965 | | | | | |

| | |
|--------------------------------------|-----------------------------|
| NAME OF PREPARER <u>S. MacDonald</u> | PHONE # <u>716 632 0804</u> |
| DATE PREPARED <u>24 FEB 1999</u> | |

| | |
|--|--|
| <p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p> | <p>*STATE ASSIGNED ID [<u>1803</u>]</p> <p>*STATE CODE [<u>36</u>]</p> <p>*SHRP SECTION ID [<u>1643</u>]</p> |
|--|--|

| 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 | <u>8389</u> | <u>1099</u> | <u>4340</u> | <u>620</u> | <u>1442</u> |
| 1988 | <u>9079</u> | <u>1189</u> | <u>4694</u> | <u>670</u> | <u>1561</u> |
| 1987 | <u>8500</u> | <u>1114</u> | <u>4395</u> | <u>628</u> | <u>1461</u> |
| 1986 | <u>8400</u> | <u>1100</u> | <u>4343</u> | <u>621</u> | <u>1444</u> |
| 1985 | <u>8816</u> | <u>1155</u> | <u>4558</u> | <u>651</u> | <u>1516</u> |
| 1984 | <u>7700</u> | <u>1009</u> | <u>3981</u> | <u>569</u> | <u>1324</u> |
| 1983 | <u>6255</u> | <u>819</u> | <u>3234</u> | <u>462</u> | <u>1075</u> |
| 1982 | <u>8108</u> | <u>1062</u> | <u>4192</u> | <u>599</u> | <u>1394</u> |
| 1981 | <u>7958</u> | <u>1042</u> | <u>4114</u> | <u>588</u> | <u>1368</u> |
| 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 [36]

*SHRP SECTION ID [A300]

| *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 | 8389 | 1099 | 4340 | 620 | 1442 |
| 1988 | 9079 | 1189 | 4694 | 670 | 1561 |
| 1987 | 8500 | 1114 | 4395 | 628 | 1461 |
| 1986 | 8400 | 1100 | 4343 | 621 | 1444 |
| 1985 | 8816 | 1155 | 4558 | 651 | 1516 |
| 1984 | 7700 | 1009 | 3981 | 569 | 1324 |
| 1983 | 6255 | 819 | 3234 | 462 | 1075 |
| 1982 | 8108 | 1062 | 4192 | 599 | 1394 |
| 1981 | 7958 | 1042 | 4114 | 588 | 1368 |
| 1980 | 7810 | 1023 | 4037 | 577 | 1342 |
| 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 # 716-632-0804
Rev. November 8, 1999

SHEET 3

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

*STATE ASSIGNED ID [1803]

*STATE CODE [36]

*SHRP SECTION ID [1643]

1. Year Applicable 81, 82, 83, 85, 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: 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 [1803]*STATE CODE [36]*SHRP SECTION ID [1643]1. Year Applicable 84, 86, 87

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 [1803]

*STATE CODE [36]

*SHRP SECTION ID [1643]

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 <u>[1803]</u> *STATE CODE <u>[36]</u> *SHRP SECTION ID <u>[1643]</u> |
|--|---|

HIGHWAY ROUTE NO. (THIS COUNT) 4
 MILEPOST# OR LOCATION (THIS COUNT) 4-1803-1234
 BEGINNING DATE 04-23-84 ENDING DATE 04-27-84
 BEGINNING TIME 0900 ENDING TIME 0800
 COUNT DURATION 95 ☒ HOURS [] DAYS [] MONTHS
 TYPE OF COUNTER GK NAME/MODEL # 6000
 TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY ☐ GPS TEST LANE ONLY ☐

| ITEM | ACTUAL COUNTS | UNITS |
|---|---------------|---------------------|
| 1. TOTAL NO. OF VEHICLES (RAW COUNT) | | <u>32060</u> |
| 2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE): | | |
| A. ADJUSTMENT TO 24-HOUR COUNT | | <u>0.254</u> - R.P. |
| B. AXLE CORRECTION FACTOR | | <u>0.898</u> |
| C. DAY OF WEEK FACTOR | | <u>----</u> |
| D. MONTH FACTOR | | <u>1.053</u> |
| E. OTHER FACTOR (_____) | | <u>----</u> |
| 3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY) | | <u>7700</u> |
| 4. DIRECTIONAL DISTRIBUTION FACTOR | | <u>0.517</u> |
| 5. GPS LANE DISTRIBUTION FACTOR | | <u>----</u> |
| 6. AADT GPS LANE | | <u>3981</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>1803</u>] *STATE CODE [<u>36</u>] *SHRP SECTION ID [<u>1643</u>] |
|--|---|

HIGHWAY ROUTE NO. (THIS COUNT) 4

MILEPOST# OR LOCATION (THIS COUNT) 4-1803-1234

BEGINNING DATE 06-23-86 ENDING DATE 06-27-86

BEGINNING TIME 1200 ENDING TIME 1000

COUNT DURATION 94 ☒ 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>39888</u> |
| 2. | ADJUSTMENT FACTORS (FILL IN AS APPLICABLE): | | |
| | A. ADJUSTMENT TO 24-HOUR COUNT | | <u>0.257</u> - R.P. |
| | B. AXLE CORRECTION FACTOR | | <u>0.900</u> |
| | C. DAY OF WEEK FACTOR | | <u>---</u> |
| | D. MONTH FACTOR | | <u>0.909</u> |
| | E. OTHER FACTOR () | | <u>---</u> |
| 3. | ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY) | | <u>8400</u> |
| 4. | DIRECTIONAL DISTRIBUTION FACTOR | | <u>0.517</u> |
| 5. | GPS LANE DISTRIBUTION FACTOR | | <u>---</u> |
| 6. | AADT GPS LANE | | <u>4343</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>1803</u>] *STATE CODE [<u>36</u>] *SHRP SECTION ID [<u>1643</u>] |
|--|---|

HIGHWAY ROUTE NO. (THIS COUNT) 4
 MILEPOST# OR LOCATION (THIS COUNT) 4-1203-1234
 BEGINNING DATE 06-22-87 ENDING DATE 06-26-87
 BEGINNING TIME 1300 ENDING TIME 1000
 COUNT DURATION 89 ☒ 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>37291</u> | |
| 2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE): | | |
| A. ADJUSTMENT TO 24-HOUR COUNT | <u>0.286</u> | <u>- R.P.</u> |
| B. AXLE CORRECTION FACTOR | <u>0.876</u> | |
| C. DAY OF WEEK FACTOR | <u>----</u> | |
| D. MONTH FACTOR | <u>0.909</u> | |
| E. OTHER FACTOR (_____) | <u>----</u> | |
| 3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY) | <u>8500</u> | |
| 4. DIRECTIONAL DISTRIBUTION FACTOR | <u>0.517</u> | |
| 5. GPS LANE DISTRIBUTION FACTOR | <u>----</u> | |
| 6. AADT GPS LANE | <u>4294</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>1803</u>] *STATE CODE [<u>36</u>] *SHRP SECTION ID [<u>1643</u>] |
|--|---|

HIGHWAY ROUTE NO. (THIS COUNT) 4
 MILEPOST# OR LOCATION (THIS COUNT) 4-1803-1247
 BEGINNING DATE 07-12-89 ENDING DATE 07-13-89
 BEGINNING TIME 2400 ENDING TIME 2400
 COUNT DURATION 24 ☒ 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>10234</u> | |
| 2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE): | | |
| A. ADJUSTMENT TO 24-HOUR COUNT | <u>---</u> | |
| B. AXLE CORRECTION FACTOR | <u>---</u> | |
| C. DAY OF WEEK FACTOR | <u>---</u> | |
| D. MONTH FACTOR | <u>0.820</u> | |
| E. OTHER FACTOR (_____) | <u>---</u> | |
| 3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY) | <u>8389</u> | |
| 4. DIRECTIONAL DISTRIBUTION FACTOR | <u>0.517</u> | |
| 5. GPS LANE DISTRIBUTION FACTOR | <u>---</u> | |
| 6. AADT GPS LANE | <u>4340</u> | |

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>1803</u>] *STATE CODE [<u>36</u>] *SHRP SECTION ID [<u>1643</u>] |
|---|---|

HIGHWAY RT. NO. (THIS COUNT) 4 MILEPOST# (THIS COUNT) 4-1803-1247

LOCATION (THIS COUNT) 2 MI. E. OF FORT ANNI FUNCTIONAL CLASS 02
 BEGINNING DATE 07-12-89 ENDING DATE 07-13-89
 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 10234 # TRUCKS 1341 % TRUCKS 13.10

NO. OF TRUCKS IN GPS LANE 756 % OF TRUCKS IN GPS LANE 56.38

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>8893</u> | <u>4538</u> | <u>4538</u> |
| 2. FHWA CLASS 4 (Buses) | <u>40</u> | <u>26</u> | <u>26</u> |
| 3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck) | <u>111</u> | <u>67</u> | <u>67</u> |
| 4. FHWA CLASS 6 (3 AXLE SU TRUCK) | <u>134</u> | <u>80</u> | <u>80</u> |
| 5. FHWA CLASS 7 (4 or more Axle SU Truck) | <u>30</u> | <u>27</u> | <u>27</u> |
| 6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck) | <u>246</u> | <u>131</u> | <u>131</u> |
| 7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck) | <u>716</u> | <u>384</u> | <u>384</u> |
| 8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck) | <u>41</u> | <u>27</u> | <u>27</u> |
| 9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck) | <u>16</u> | <u>10</u> | <u>10</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>7</u> | <u>4</u> | <u>4</u> |
| 12. OTHER VEHICLES | <u>0</u> | <u>0</u> | <u>0</u> |
| GRAND TOTAL | <u>10234</u> | <u>5294</u> | <u>5294</u> |

NAME OF PREPARER _____ PHONE # _____
 DATE PREPARED _____

| | |
|---|------------------------------------|
| SHEET 8 LTPP TRAFFIC DATA TRUCK WEIGHT SESSION INFORMATION | *STATE ASSIGNED ID [<u>1803</u>] |
| | *STATE CODE [<u>36</u>] |
| | *SHRP SECTION ID [<u>1643</u>] |

HIGHWAY RT. NO.(THIS SESSION) 4 MILEPOST # (THIS SESSION) 4-1803-1247

LOCATION (THIS SESSION) 2 MI. E. OF FORT ANN

FUNCTIONAL CLASSIFICATION 02 DIRECTION OF TRAVEL EAST

1. FHWA STATION IDENTIFICATION NUMBER _____

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

3. COUNT DURATION (HOURS) 46 COUNT LANE 1

4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) 07-12-89-1200

5. ENDING TIME (MONTH, DAY, YEAR, TIME) 07-14-89-1000

6. EQUIPMENT MANUFACTURER / MODEL # GOLDEN RIVER

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

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

9. PAVEMENT TYPE: AC V 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>1203</u>] *STATE CODE [<u>36</u>] *SHRP SECTION ID [<u>1643</u>] |
|---|---|

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.

SEE ATTACHED W-4 TABLES

1. VEHICLE CLASS _____

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 _____ | PHONE # _____ |
| DATE PREPARED _____ | |