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| SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM | *STATE ASSIGNED ID [4205] *STATE CODE [17] *SHRP SECTION ID [4074] |
|---|--|

1 of 14
 SCANNED
 JUN 10 2008
 BY [Signature]

STATE OR PROVINCE ILLINOIS COUNTY STEPHENSON
 HIGHWAY ROUTE NO. US 20 MILEPOST# _____
 NEAREST CITY/TOWN 2 MILES E. OF FREEPORT NEAREST INTERSECTION 0.7 MILES W. OF US BR 20 / SPRINGFIELD RD.
 FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
 DIRECTION OF TRAVEL GPS LANE EAST DATE OPENED TO TRAF. 11-01-86
 FIPS COUNTY CODE 177 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. _____ HPMS SUBDIVISION NO. _____
 TYPE OF PAVEMENT: AC _____ PCC X OTHER _____
 CONTROL OF ACCESS: YES X NO _____ MEDIAN: YES _____ NO X
 CURRENT SURROUNDING DEVELOPMENT:
 URBAN _____ SUBURBAN _____ RURAL X
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
 YES _____ NO X
 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.

Tue 11/10

| | |
|--|-----------------------------|
| NAME OF PREPARER <u>RAY L RAMBO</u> DATE PREPARED <u>04-25-91</u> | PHONE # <u>217/785-2999</u> |
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| <p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p> | <p>*STATE ASSIGNED ID [4205]</p> <p>*STATE CODE [11]</p> <p>*SHRP SECTION ID [4074]</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 | 4,400 | 760 | 2,200 | 380 | 132 |
| 1988 | 3,700 | 730 | 1,850 | 365 | 127 |
| 1987 | 3,400 | 700 | 1,700 | 350 | 121 |
| 1986 | 2,900 | 232 | 1,450 | 116 | 7 |
| 1985 | | | | | |
| 1984 | | | | | |
| 1983 | | | | | |
| 1982 | | | | | |
| 1981 | | | | | |
| 1980 | | | | | |
| 1979 | | | | | |
| 1978 | | | | | |
| 1977 | | | | | |
| 1976 | | | | | |
| 1975 | | | | | |
| 1974 | | | | | |
| 1973 | | | | | |
| 1972 | | | | | |
| 1971 | | | | | |
| 1970 | | | | | |
| 1969 | | | | | |
| 1968 | | | | | |
| 1967 | | | | | |
| 1966 | | | | | |
| 1965 | | | | | |

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| | |
|--------------------------------------|-----------------------------|
| NAME OF PREPARER <u>RAY L. RAMBO</u> | PHONE # <u>217/785-2999</u> |
| DATE PREPARED <u>04-25-91</u> | |

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|---|--|
| <p align="center">SHEET 3</p> <p align="center">LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS</p> | <p>*STATE ASSIGNED ID <u>[4205]</u></p> <p>*STATE CODE <u>[17]</u></p> <p>*SHRP SECTION ID <u>[4074]</u></p> |
|---|--|

1. Year Applicable 1986
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 form 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: ESTIMATED FROM
1987 COUNT

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) 13
 - ☐ 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: WIM DATA COLLECTED
IN 1988
- (B) Weight Scale Type
- ☒ WIM scale.
 - ☐ Static scale used for enforcement.
 - ☐ Static scale not used for enforcement.
 - ☐ Other: _____

| | |
|-------------------------------------|-----------------------------|
| NAME OF PREPARER <u>RAY L RAMBO</u> | PHONE # <u>217/785-2999</u> |
| DATE PREPARED <u>04-25-91</u> | |

SHEET 3

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

*STATE ASSIGNED ID [0325]

*STATE CODE [11]

*SHRP SECTION ID [2014]

1. Year Applicable 1987

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) 13
☐ 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: WIM DATA COLLECTED
IN 1988

(B) Weight Scale Type

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

NAME OF PREPARER RAY L RAMBO PHONE # 317-785-2999DATE PREPARED 04-25-91

SHEET 3

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

*STATE ASSIGNED ID [4205]

*STATE CODE [17]

*SHRP SECTION ID [4074]

1. Year Applicable 1988

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) 13
☐ 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

RAY L RAMBO

PHONE #

217/745-2999

DATE PREPARED

04-25-91

SHEET 3

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

*STATE ASSIGNED ID [4205]

*STATE CODE [17]

*SHRP SECTION ID [4074]

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) 13
- ☐ 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 RAY L RAMBO PHONE # 217/785-2999

DATE PREPARED 04-25-91

| | |
|--|--|
| SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS | *STATE ASSIGNED ID [9225] *STATE CODE [17] *SHRP SECTION ID [1014] |
|--|--|

HIGHWAY ROUTE NO. (THIS COUNT) US 20

MILEPOST# OR LOCATION (THIS COUNT) N. OF US BR 20

BEGINNING DATE 06-20-89 ENDING DATE 06-21-89

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION _____ [] HOURS [1] DAYS [] MONTHS

TYPE OF COUNTER STREETER NAME/MODEL # JR 160

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>5239</u> | |
| 2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE): | | |
| A. ADJUSTMENT TO 24-HOUR COUNT | <u>----</u> | |
| B. AXLE CORRECTION FACTOR | <u>----</u> | <u>600 EXTRA AXLE CORE</u> |
| C. DAY OF WEEK FACTOR | <u>----</u> | |
| D. MONTH FACTOR | <u>1.06</u> | <u>DIVISION FACTOR</u> |
| E. OTHER FACTOR (_____) | <u>----</u> | |
| 3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY) | <u>4400</u> | <u>ROUNDED</u> |
| 4. DIRECTIONAL DISTRIBUTION FACTOR | <u>.50</u> | |
| 5. GPS LANE DISTRIBUTION FACTOR | <u>----</u> | |
| 6. AADT GPS LANE | <u>2200</u> | |

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

| | |
|-------------------------------------|-----------------------------|
| NAME OF PREPARER <u>RAY L RAMBO</u> | PHONE # <u>217/785-2999</u> |
| DATE PREPARED <u>04-25-91</u> | |

8 of 14

| | |
|---|--|
| SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM | *STATE ASSIGNED ID [4205] *STATE CODE [11] *SHRP SECTION ID [4074] |
|---|--|

HIGHWAY RT. NO. (THIS COUNT) US 20 MILEPOST# (THIS COUNT) _____
E. OF ILL. 75
LOCATION (THIS COUNT) RAMPS FUNCTIONAL CLASS 02
BEGINNING DATE 08-04-87 ENDING DATE 08-04-87
BEGINNING TIME 0600 ENDING TIME 1200 DURATION (HRS) 6

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

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 1,373 # TRUCKS 344 % TRUCKS 25

NO. OF TRUCKS IN GPS LANE _____ % OF TRUCKS IN GPS LANE 50

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X # BINS 8

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) | _____ | _____ | _____ |
| 2. FHWA CLASS 4 (Buses) | _____ | _____ | _____ |
| 3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck) | _____ | _____ | _____ |
| 4. FHWA CLASS 6 (3 AXLE SU TRUCK) | _____ | _____ | _____ |
| 5. FHWA CLASS 7 (4 or more Axle SU Truck) | _____ | _____ | _____ |
| 6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck) | _____ | _____ | _____ |
| 7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck) | _____ | _____ | _____ |
| 8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck) | _____ | _____ | _____ |
| 9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck) | _____ | _____ | _____ |
| 10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck) | _____ | _____ | _____ |
| 11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck) | _____ | _____ | _____ |
| 12. OTHER VEHICLES | _____ | _____ | _____ |
| GRAND TOTAL | _____ | _____ | _____ |

| |
|---|
| NAME OF PREPARER <u>RAY L RAMBO</u> PHONE # <u>217/785-2999</u> |
| DATE PREPARED <u>04-25-91</u> |

| | |
|---|---|
| SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM | *STATE ASSIGNED ID [<u>4205</u>] *STATE CODE [<u>17</u>] *SHRP SECTION ID [<u>4074</u>] |
|---|---|

HIGHWAY RT. NO. (THIS COUNT) US 20 MILEPOST# (THIS COUNT) _____

LOCATION (THIS COUNT) E. OF ILL. 75 FUNCTIONAL CLASS 02
RAMP

BEGINNING DATE 08-05-87 ENDING DATE 08-05-87

BEGINNING TIME 1200 ENDING TIME 1200 DURATION (HRS) 6

TYPE OF COUNT: MANUAL X AUTOMATED _____ NO. OF LANES COUNTED _____

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 1,704 # TRUCKS 297 % TRUCKS 17

NO. OF TRUCKS IN GPS LANE _____ % OF TRUCKS IN GPS LANE 50

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER X # BINS 8

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) | _____ | _____ | _____ |
| 2. FHWA CLASS 4 (Buses) | _____ | _____ | _____ |
| 3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck) | _____ | _____ | _____ |
| 4. FHWA CLASS 6 (3 AXLE SU TRUCK) | _____ | _____ | _____ |
| 5. FHWA CLASS 7 (4 or more Axle SU Truck) | _____ | _____ | _____ |
| 6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck) | _____ | _____ | _____ |
| 7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck) | _____ | _____ | _____ |
| 8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck) | _____ | _____ | _____ |
| 9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck) | _____ | _____ | _____ |
| 10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck) | _____ | _____ | _____ |
| 11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck) | _____ | _____ | _____ |
| 12. OTHER VEHICLES | _____ | _____ | _____ |
| GRAND TOTAL | _____ | _____ | _____ |

| | |
|-------------------------------------|-----------------------------|
| NAME OF PREPARER <u>RAY L RAMBO</u> | PHONE # <u>217/785-2999</u> |
| DATE PREPARED <u>04-25-91</u> | |

| | |
|--|---|
| <p>SHEET 6</p> <p>LTPP TRAFFIC DATA</p> <p>VEHICLE CLASSIFICATION DATA</p> <p>AGENCY DEFINED CLASSES</p> | <p>*STATE ASSIGNED ID [4205]</p> <p>*STATE CODE [11]</p> <p>*SHRP SECTION ID [4014]</p> |
|--|---|

FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS

HIGHWAY ROUTE NO. (THIS COUNT) US 20 MILEPOST # (THIS COUNT) _____

BEGINNING DATE 08-04-87 ENDING DATE 08-04-87

BEGINNING TIME 0600 ENDING TIME 1200 DURATION (HRS) 6

| VEHICLE CLASSES (DESCRIBE VEHICLE TYPES IN EACH CLASS OR AXLE SPACING CATEGORY) | TOTAL NUMBER OF VEHICLES TWO-WAY | TOTAL NUMBER OF VEHICLES GPS DIRECTION | TOTAL NUMBER OF VEHICLES GPS LANE |
|--|--|--|---|
| A. <u>4-TIRE</u> | <u>1029</u> | ----- | ----- |
| B. <u>6-TIRE</u> | <u>43</u> | ----- | ----- |
| C. <u>3A SU</u> | <u>125</u> | ----- | ----- |
| D. <u>BUS</u> | <u>5</u> | ----- | ----- |
| E. <u>3A MU</u> | <u>1</u> | ----- | ----- |
| F. <u>4A MU</u> | <u>6</u> | ----- | ----- |
| G. <u>5A MU</u> | <u>164</u> | ----- | ----- |
| H. <u>6A+ MU</u> | <u>0</u> | ----- | ----- |
| I. _____ | ----- | ----- | ----- |
| J. _____ | ----- | ----- | ----- |
| K. _____ | ----- | ----- | ----- |
| L. _____ | ----- | ----- | ----- |
| M. _____ | ----- | ----- | ----- |
| N. _____ | ----- | ----- | ----- |
| O. _____ | ----- | ----- | ----- |
| P. _____ | ----- | ----- | ----- |
| Q. _____ | ----- | ----- | ----- |
| R. _____ | ----- | ----- | ----- |
| S. _____ | ----- | ----- | ----- |
| T. _____ | ----- | ----- | ----- |

GRAND TOTAL 1373

| | |
|-------------------------------------|-----------------------------|
| NAME OF PREPARER <u>RAY L RAMBO</u> | PHONE # <u>217/785-2999</u> |
| DATE PREPARED <u>04-25-91</u> | |

| | |
|--|---|
| <p>SHEET 6</p> <p>LTPP TRAFFIC DATA</p> <p>VEHICLE CLASSIFICATION DATA</p> <p>AGENCY DEFINED CLASSES</p> | <p>*STATE ASSIGNED ID [4205]</p> <p>*STATE CODE [11]</p> <p>*SHRP SECTION ID [4074]</p> |
|--|---|

FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS

HIGHWAY ROUTE NO. (THIS COUNT) US 20 MILEPOST # (THIS COUNT) _____

BEGINNING DATE 08-05-87 ENDING DATE 08-05-87

BEGINNING TIME 1200 ENDING TIME 1800 DURATION (HRS) 6

| VEHICLE CLASSES (DESCRIBE VEHICLE TYPES IN EACH CLASS OR AXLE SPACING CATEGORY) | TOTAL NUMBER OF VEHICLES TWO-WAY 1,407 | TOTAL NUMBER OF VEHICLES GPS DIRECTION | TOTAL NUMBER OF VEHICLES GPS LANE |
|--|---|--|---|
| A. <u>4-TIRE</u> | _____ | _____ | _____ |
| B. <u>6-TIRE</u> | _____59 | _____ | _____ |
| C. <u>3A SU</u> | _____98 | _____ | _____ |
| D. <u>BUS</u> | _____4 | _____ | _____ |
| E. <u>3A MU</u> | _____8 | _____ | _____ |
| F. <u>4A MU</u> | _____11 | _____ | _____ |
| G. <u>5A MU</u> | _____115 | _____ | _____ |
| H. <u>6A+ MU</u> | _____2 | _____ | _____ |
| I. _____ | _____ | _____ | _____ |
| J. _____ | _____ | _____ | _____ |
| K. _____ | _____ | _____ | _____ |
| L. _____ | _____ | _____ | _____ |
| M. _____ | _____ | _____ | _____ |
| N. _____ | _____ | _____ | _____ |
| O. _____ | _____ | _____ | _____ |
| P. _____ | _____ | _____ | _____ |
| Q. _____ | _____ | _____ | _____ |
| R. _____ | _____ | _____ | _____ |
| S. _____ | _____ | _____ | _____ |
| T. _____ | _____ | _____ | _____ |

GRAND TOTAL 1,704

| | |
|-------------------------------------|-----------------------------|
| NAME OF PREPARER <u>RAY L RAMBO</u> | PHONE # <u>217/705-2999</u> |
| DATE PREPARED <u>04-25-91</u> | |

| | |
|---|--|
| <p>SHEET 7</p> <p>LTPP TRAFFIC DATA</p> <p>VEHICLE CLASSIFICATION CONVERSION CHART</p> | <p>*STATE ASSIGNED ID [<u>4205</u>]</p> <p>*STATE CODE [<u>17</u>]</p> <p>*SHRP SECTION ID [<u>4014</u>]</p> |
|---|--|

FOR 4-BIN, 6-BIN, OR OTHER NON FHWA CLASSIFICATION SYSTEMS

USE THIS SHEET TO DESCRIBE HOW THE AGENCY'S CLASSIFICATION SYSTEM CAN BE CONVERTED TO THE FHWA 13-CLASSES. ENTER PERCENTAGE OF TOTAL SHA CLASS DISTRIBUTED TO EACH FHWA CLASS. APPLICABLE PERIOD FROM 1980 TO PRESENT

| FHWA CLASSES | | | | | | | | | | | | | |
|--------------|-----|-----|-----|-----|---|-----|---|----|----|----|----|-------|-------|
| SHA CLASS | 1-3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | OTHER | TOTAL |
| A | 100 | | | | | | | | | | | | 100 |
| B | | | 100 | | | | | | | | | | 100 |
| C | | | | 100 | | | | | | | | | 100 |
| D | | 100 | | | | | | | | | | | 100 |
| E | | | | | | 100 | | | | | | | 100 |
| F | | | | | | 100 | | | | | | | 100 |
| G | | | | | | | * | | * | | | | |
| H | | | | | | | | * | | * | * | | |
| I | | | | | | | | | | | | | |
| J | | | | | | | | | | | | | |
| K | | | | | | | | | | | | | |
| L | | | | | | | | | | | | | |
| M | | | | | | | | | | | | | |
| N | | | | | | | | | | | | | |
| O | | | | | | | | | | | | | |
| P | | | | | | | | | | | | | |
| Q | | | | | | | | | | | | | |
| R | | | | | | | | | | | | | |
| S | | | | | | | | | | | | | |
| T | | | | | | | | | | | | | |
| TOTAL | 100 | 100 | 100 | 100 | | 200 | | | | | | | |

* DISTRIBUTION UNKNOWN

| | |
|-------------------------------------|-----------------------------|
| NAME OF PREPARER <u>RAY L RAMBO</u> | PHONE # <u>217/785-2999</u> |
| DATE PREPARED <u>04-25-91</u> | |

| | |
|---|---------------------------|
| <p align="center">SHEET 8</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">TRUCK WEIGHT SESSION INFORMATION</p> | *STATE ASSIGNED ID [4205] |
| | *STATE CODE [11] |
| | *SHRP SECTION ID [4074] |

HIGHWAY RT. NO.(THIS SESSION) US 20 MILEPOST # (THIS SESSION) _____

LOCATION (THIS SESSION) 1 MILE E. OF ILL. 26

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 X

3. COUNT DURATION (HOURS) 69 COUNT LANE 0

4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) 08-08-88-1326

5. ENDING TIME (MONTH, DAY, YEAR, TIME) 08-11-88-1035

6. EQUIPMENT MANUFACTURER / MODEL # GOLDER RIVER MAT SYSTEM

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

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

9. PAVEMENT TYPE: AC _____ PCC X OTHER _____

10. METHOD OF CALIBRATION AND FREQUENCY: CALIBRATED ON GROSS
WEIGHT TO STATIC WEIGHTS AT WEIGH STATION.
ANNUALLY

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.

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|-------------------------------------|-----------------------------|
| NAME OF PREPARER <u>RAY L RAMBO</u> | PHONE # <u>217/785-2999</u> |
| DATE PREPARED <u>04-25-91</u> | |