

LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT

*STATE ASSIGNED ID [111]

*STATE CODE [42]

*SHRP SECTION ID [5020]

1. ANNUAL TRAFFIC ESTIMATES

*Not open
in entirety*

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)
1990					

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 _____

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

- ☐ System distribution factors.
- ☐ Other _____

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 _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.
- ☐ Other _____

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 _____

8. WEIGHT SCALE TYPE

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

NAME OF PREPARER <u>V. Barnhart</u>	PHONE # <u>712-772-2739</u>
DATE PREPARED <u>3/14/95</u>	

SHEET 12
TRAFFIC DATA
COLLECTION SITE

STATE ASSIGNED ID
STATE CODE
SHRP SECTION ID
EFFECTIVE DATE

42
5020
10/10/90

HIGHWAY RT. NO. SR 476 MILEPOST NO. _____

LOCATION SEG 164 PLYMOUTH MEETING

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER _____ #BINS _____

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE ☒ PERMANENT _____

AVC EQUIPMENT MAKE / MODEL NO. _____

SENSOR TYPE _____

WEIGHT SCALE TYPE: PORT. WIM ☒ PERM. WIM _____ OTHER _____

EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER 3081

SENSOR TYPE CAPACITANCE PAD

METHOD OF CALIBRATION: _____

FREQUENCY OF CALIBRATION: _____

COMMENTS: _____

NAME OF PREPARER _____ PHONE NO. _____

DATE PREPARED _____

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	•STATE ASSIGNED ID [-----] •STATE CODE [42] •SHRP SECTION ID [5020]
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HIGHWAY RT NO.(THIS SESSION) SR 476
 MILEPOST NO. OR LOCATION(THIS COUNT) SEG 164, PLYMOUTH MEETING
 FILENAME C425020.MC0 DISK/TAPE ID PA-5
 BEGINNING DATE 11/13/90 BEGINNING TIME 1300
 ENDING DATE 11/15/90 ENDING TIME 1200
 COUNT DURATION 48 [X] HOURS [] DAYS [] MONTHS
 VEHICLE SCALE TYPE: PORT. WIM X PERM. WIM OTHER
 EQUIPMENT MAKE/MODEL# GOLDEN RIVER 3081
 SENSOR TYPE PORTABLE CAPACITIVE PAD
 COMMENTS The first and last hour periods are not a complete
60 minutes.

NAME OF PREPARER <u>Vaughn J. Barnhart</u> DATE PREPARED <u>1/15/90</u>	PHONE # <u>(717) 772-2739</u>
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