

<b>SHEET 10</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE - NO SITE COUNT</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ 47 ] *SHRP SECTION ID [ 3109 ]
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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)
1992	4010	332	2005	172	77

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 \_\_\_\_\_

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 \_\_\_\_\_

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.  
☒ Other ESTIMATED FROM MAURY  
CO. CLASSIFICATION STA. 173

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

- ☐ System distribution factors.  
☒ Other ESTIMATED FROM MAURY  
CO. CLASSIFICATION STA. 173

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

- ☐ ESAL/Truck factor.  
☐ ESAL/Vehicle class factors -  
 Number of classes  
☒ Other USED STATE WIDE  
AVERAGES

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 CHARLES N. KING PHONE # (615) 741-0957  
 DATE PREPARED 10-13-92

**SHEET 10**  
**LTPP TRAFFIC DATA**  
**TRAFFIC VOLUME AND LOAD**  
**ESTIMATE UPDATE - NO SITE COUNT**

\*STATE ASSIGNED ID [3109]T6160  
 \*STATE CODE [47]  
 \*SHRP SECTION ID [3109]

## 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)
<u>1992</u>	<u>4011</u>	<u>441</u>	<u>2006</u> 50% of 1	<u>221</u>	<u>77/112</u> Flex / Rigid

## 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 ADL Design Method

## 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 Donald Reid / Steve Allen PHONE # 741-4483  
 DATE PREPARED 1-23-99

EW  
Data at XISTG  
2/16/99

<p align="center"><b>SHEET 12</b></p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>CLASSIFICATION DATA</b></p> <p align="center"><b>TRANSMITTAL FORM</b></p>	<p>*STATE ASSIGNED ID [ _ _ _ _ ]</p> <p>*STATE CODE [ 42 ]</p> <p>*SHRP SECTION ID [ 3109 ]</p>
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HIGHWAY RT. NO. (THIS SESSION) S.R. 50 MILEPOST NO. (THIS SESSION) 24.94  
 LOCATION (THIS COUNT) 1.8 miles west of I-65  
 FILENAME C473109.M12 DISK/TAPE ID 47001

BEGINNING DATE 11-1-92 BEGINNING TIME 0:00

ENDING DATE 11-30-92 ENDING TIME 24:00

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

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\*        #BINS       

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
 VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW  
 THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE        PERMANENT X

EQUIPMENT MAKE/MODEL # PAT/DAW 100

SENSOR TYPE Piezo Cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_

COMMENTS TO TEXT \_\_\_\_\_

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Ken Arnold</u> DATE PREPARED <u>3-12-93</u>	PHONE # <u>(615) 741-1816</u>
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<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ <u>42</u> ] *SHRP SECTION ID [ <u>3109</u> ]
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 HIGHWAY RT. NO. (THIS SESSION) S.R. 50 MILEPOST NO. (THIS SESSION) 24.94

 LOCATION (THIS COUNT) Maury Co., 1.8 miles west of I-65

 FILENAME C473109.N12 DISK/TAPE ID 47001

 BEGINNING DATE 12-1-92 BEGINNING TIME 0:00

 ENDING DATE 12-31-92 ENDING TIME 24:00

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

 VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\*        #BINS       

 NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
 VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW  
 THE SHA WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

 TYPE OF AVC EQUIPMENT: PORTABLE        PERMANENT X

 EQUIPMENT MAKE/MODEL # PAT/DAW 100

 SENSOR TYPE Piezo Cable

 ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

 GENERAL FACTORS         
        
      

 CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)         
        
        
      

 COMMENTS TO TEXT         
        
      

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

 NAME OF PREPARER Ken Arnold PHONE # (615) 741-1816

 DATE PREPARED 3-19-93

RECEIVED APR 26 1993

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	<b>*STATE ASSIGNED ID</b> [ _ _ _ _ ] <b>*STATE CODE</b> [ 47 ] <b>*SHRP SECTION ID</b> [ 3109 ]
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HIGHWAY RT. NO. (THIS SESSION) S.R. 50

MILEPOST NO. OR LOCATION (THIS SESSION) 24.94

FILENAME W 473109. M12 DISK/TAPE ID 47001

BEGINNING DATE 11-1-92 BEGINNING TIME 0:00

ENDING DATE 11-30-92 ENDING TIME 24:00

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

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

EQUIPMENT MAKE/MODEL# PAT / DAW 100

SENSOR TYPE Piezo Cable

COMMENTS \_\_\_\_\_  
\_\_\_\_\_  
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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Ken Arnold</u>	PHONE # <u>(615) 741-1816</u>
DATE PREPARED <u>3-17-93</u>	

RECEIVED APR 26 1993

<p align="center"><b>SHEET 13</b></p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>VEHICLE WEIGHT DATA</b></p> <p align="center"><b>TRANSMITTAL FORM</b></p>	<p>*STATE ASSIGNED ID [ _ _ _ _ ]</p> <p>*STATE CODE [ 42 ]</p> <p>*SHRP SECTION ID [ 3109 ]</p>
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HIGHWAY RT. NO. (THIS SESSION) S.R. 50

MILEPOST NO. OR LOCATION (THIS SESSION) 24.94

FILENAME W 473109. N12 DISK/TAPE ID 47001

BEGINNING DATE 12-1-92 BEGINNING TIME 0:00

ENDING DATE 12-31-92 ENDING TIME 24:00

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

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

EQUIPMENT MAKE/MODEL# PAT/DAW100

SENSOR TYPE Piezo Cable

COMMENTS \_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

<p>NAME OF PREPARER <u>Ken Arnold</u></p>	<p>PHONE # <u>(615) 741-1816</u></p>
<p>DATE PREPARED <u>3-19-93</u></p>	