

Putnam Co. SR 111 (476022)

<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 [6171]
	*STATE CODE [77]
	*SHRP SECTION ID [6022]

## 1. ANNUAL TRAFFIC ESTIMATES

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)
1993	9400	846 9% OF 1	4700 50% OF 1	423 50% OF 2	1881.276 Flex/R.dgid

## 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

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6/22/99

## 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 \_\_\_\_\_

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## 8. WEIGHT SCALE TYPE

- ☒ WIM Scale. -  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other \_\_\_\_\_

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NAME OF PREPARER <u>Donald Reid / Wonder Method</u>	PHONE # <u>741-4483</u>
DATE PREPARED <u>2-27-99</u>	

ENTERED JUN 2 1999 D

ENTERED MAR 28 2007 B

RECEIVED APR 26 1993

<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 [ 6022 ]</p>

HIGHWAY RT. NO. (THIS SESSION) S.R. 111 MILEPOST NO. (THIS SESSION) 3.21

LOCATION (THIS COUNT) Putnam Co., 0.8 mile south of I-40

FILENAME C476022.C03 DISK/TAPE ID 47001

BEGINNING DATE 1-1-93 BEGINNING TIME 0:00

ENDING DATE 1-31-93 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>	PHONE # <u>(615) 741-1816</u>
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RECEIVED APR 26 1993

<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>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 42 ]
	*SHRP SECTION ID [ 6022 ]

HIGHWAY RT. NO. (THIS SESSION) S.R. 111 MILEPOST NO. (THIS SESSION) 3.21

LOCATION (THIS COUNT) Putnam Co. 0.8 mile south of I-40

FILENAME C 476022.013 DISK/TAPE ID 47001

BEGINNING DATE 2-1-93 BEGINNING TIME 0:00

ENDING DATE 2-28-93 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 This section being dropped from further study due to being scheduled for "cold planing" and overlay.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

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

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 42 ]
	*SHRP SECTION ID [ 6022 ]

HIGHWAY RT. NO. (THIS SESSION) S.R. 111MILEPOST NO. OR LOCATION (THIS SESSION) 3.21FILENAME W476022.C03 DISK/TAPE ID 47001BEGINNING DATE 1-1-93 BEGINNING TIME 0:00ENDING DATE 1-31-93 ENDING TIME 24:00COUNT DURATION 1 [ ] HOURS [ ] DAYS [x] MONTHSWEIGHT SCALE TYPE: PORT. WIM        PERM. WIM X OTHER       EQUIPMENT MAKE/MODEL# PAT/DAW 100SENSOR TYPE Piezo Cable

COMMENTS \_\_\_\_\_

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\_\_\_\_\_

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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Ken Arnold</u>	PHONE # <u>(615) 791-1816</u>
DATE PREPARED <u>3-24-93</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ]
	*STATE CODE [ 42 ]
	*SHRP SECTION ID [ 6022 ]

HIGHWAY RT. NO. (THIS SESSION) S.R. 111MILEPOST NO. OR LOCATION (THIS SESSION) 3.21FILENAME W 476022.D13 DISK/TAPE ID 47001BEGINNING DATE 2-1-93 BEGINNING TIME 0:00ENDING DATE 2-28-93 ENDING TIME 24:00COUNT DURATION 1 [ ] HOURS [ ] DAYS [X] MONTHSWEIGHT SCALE TYPE: PORT. WIM        PERM. WIM X OTHER       EQUIPMENT MAKE/MODEL# PAT/DAW100SENSOR TYPE Piezo CableCOMMENTS This section is being dropped from further study  
due to being scheduled for "cold planing" and overlay.

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>3-31-93</u>	