

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

Cannon SR-96

\*STATE ASSIGNED ID 1208 ~~[2101]~~ ~~1108~~  
 \*STATE CODE 47  
 \*SHRP SECTION ID 9025 ~~[3101]~~

END  
2/2/99  
END  
2/2/99

Same Data for 3101 + 9025

**1. ANNUAL TRAFFIC ESTIMATES**

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	<sup>6%</sup> ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	<sup>6%</sup> ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S/YR GPS LANE (1000's) Flex/Rigid
<u>1993</u>	<u>3019</u>	<u>181</u>	<u>1510</u> 50% of 1	<u>91</u>	<u>42/64</u>

**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

ENTERED FEB 16 1999 G W

ENTERED MAR 28 2001 B F

RECEIVED APR 26 1993

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ 42 ] *SHRP SECTION ID [ 9025 ]
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HIGHWAY RT. NO. (THIS SESSION) SR. 96 MILEPOST NO. (THIS SESSION) 1.00  
LOCATION (THIS COUNT) Cannon Co., 1 mile east of Rutherford Co. Line  
FILENAME C479025.C13 DISKTAPE 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 Ken Arnold PHONE # (615) 741-1816

RECEIVED APR 26 1993

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ _ _ _ _ ] *STATE CODE [ 42 ] *SHRP SECTION ID [ 9025 ]
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HIGHWAY RT. NO. (THIS SESSION) S.R. 96 MILEPOST NO. (THIS SESSION) 1.00  
LOCATION (THIS COUNT) Cannon Co., 1 mile east of Rutherford Co. Line  
FILENAME C479025.D13 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       

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

RECEIVED APR 26 1993

<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>9025</u> ]

HIGHWAY RT. NO. (THIS SESSION) S.R. 96 MILEPOST NO. (THIS SESSION) 1.00  
 LOCATION (THIS COUNT) Cannon Co., 1 mile east of Rutherford Co. Line  
 FILENAME C479025.E13 DISK/TAPE ID 47001

BEGINNING DATE 3-1-93 BEGINNING TIME 0:00  
 ENDING DATE 3-31-93 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

<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 [ 9025 ]

HIGHWAY RT. NO. (THIS SESSION) S.R. 96

MILEPOST NO. OR LOCATION (THIS SESSION) 1.00

FILENAME W479025.C13 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

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>3-22-93</u>	

RECEIVED APR 26 1993

<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 [ 9025 ]

HIGHWAY RT. NO. (THIS SESSION) S.R. 96

MILEPOST NO. OR LOCATION (THIS SESSION) 1.00

FILENAME W 479025.013 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

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>3-29-93</u>	

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> [ 42 ] <b>*SHRP SECTION ID</b> [ 9025 ]
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HIGHWAY RT. NO. (THIS SESSION) S.R. 76

MILEPOST NO. OR LOCATION (THIS SESSION) 1.00

FILENAME W 479025.E13 DISK/TAPE ID 47001

BEGINNING DATE 3-1-93 BEGINNING TIME 0:00

ENDING DATE 3-31-93 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>4-17-93</u>	