

ENTERED

SHEET 10

LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID 16001

STATE CODE 37

SHRP SECTION ID 10401

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>9900</u> <u>6596</u>	<u>UKN</u> <u>1360</u>	<u>UKN</u> <u>3960</u>	<u>UKN</u> <u>545</u>	<u>UKN</u> <u>150</u>
		<u>323</u>	<u>1957</u>	<u>108</u>	<u>31</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 UKN  
.5 DIR + .8 LANE FACTORS

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 UKN

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☐ ESAL/Truck factor.  
☒ ESAL/vehicle class factors - 5  
Number of classes  
☐ Other UKN

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☐ System distribution factors.  
☒ Other UKN  
.5 DIR + .8 LANE FACTORS

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 UKN

8. WEIGHT SCALE TYPE

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

ENTERED

05 2003

NAME OF PREPARER Gregory E. Bennett PHONE # 919 250 4094  
DATE PREPARED 19 Feb 96

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [1600]
	STATE CODE [37]
	SHRP SECTION ID [1040]

HIGHWAY RT NO(THIS SESSION) US 19 MILEPOST NO(THIS SESSION) 5.18  
LOCATION (THIS COUNT) Spruce Pine

FILENAME C371040.L72 DISK/TAPE ID SHRP 10/92 Disk 1

BEGINNING DATE 10/ 7/1992 BEGINNING TIME 00:00  
12:00 AM

ENDING DATE 10/31/1992 ENDING TIME 23:59  
11:59 PM

COUNT DURATION 25 [ ] HOURS [X] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA          OTHER X #BINS 15

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 # PIETZSCH/C100S

SENSOR TYPE PIEZO AXLE DETECTOR/INDUCTION LOOPS

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)           
N/A

COMMENTS TO TEXT         

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>        </u> PHONE # <u>919-250-4094</u>
DATE PREPARED <u>12/ 2/1992</u>

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [1600]
	STATE CODE [37]
	SHRP SECTION ID [1040]

HIGHWAY RT NO(THIS SESSION) US 19 MILEPOST NO(THIS SESSION) 5.18  
LOCATION (THIS COUNT) Spruce Pine  
FILENAME C371040.M12 DISK/TAPE ID SHRP 11/92 Disk 1

BEGINNING DATE 11/ 1/1992 BEGINNING TIME 12:00 AM

ENDING DATE 11/ 8/1992 ENDING TIME 11:59 PM

COUNT DURATION 8 [ ] HOURS [X] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA          OTHER X #BINS 15

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 #          PIETZSCH/C100S

SENSOR TYPE          PIEZO AXLE DETECTOR/INDUCTION LOOPS

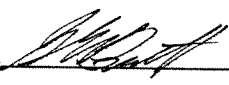
ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)           
N/A

COMMENTS TO TEXT         

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u></u>	PHONE # <u>919-250-4094</u>
DATE PREPARED <u>1/13/1993</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [1600]
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EQUIPMENT MAKE/MODEL # PIETZSCH/C100S

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ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS N/A

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) N/A

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

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NAME OF PREPARER <u></u>	PHONE # <u>919-250-4094</u>
DATE PREPARED <u>1/13/1993</u>	