

ENTERED

SHEET 10

LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID [1600]

STATE CODE [37]

SHRP SECTION ID K0401

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	<u>9900</u> 6596	<u>UKN</u> 1360	<u>UKN</u> 3960	<u>UKN</u> 545	<u>UKN</u> 150

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 FACTORS3. 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

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	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>

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	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

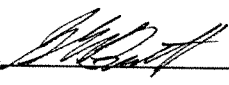
ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

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>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	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

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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>	