

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	
	*STATE CODE	[05]
	*SHRP SECTION ID	[3059]

1. ANNUAL TRAFFIC ESTIMATES

* YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCK AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
1994				637	274

2. METHOD FOR ESTIMATING TOTAL VEHICLE AADT (TWO-WAY)

- ☐ Growth factored last year's estimate. (6)
☐ Estimated based on volume counts at nearby locations (3)
☐ Used computerized network analyses.(4)
☐ Factored a single count taken this year at the LTPP site. (1)
☐ Average multiple counts taken this year at the LTPP site. (2)
☐ Average and factored multiple count taken this year at the LTPP site. (5)
☐ Used flow maps. (7)
☐ Other: (8)

3. METHOD FOR ESTIMATING TOTAL TRUCK AADT (TWO-WAY)

- ☐ Used system average from counts taken this year. (6)
☐ Used count data from nearby sites. (3)
☐ Used count data from previous years at the LTPP site. (7)
☐ Used system averages from previous years. (9)
☐ Used computerized network analyses. (4)
☐ Used a single count taken this year at the LTPP site. (5)
☐ Factored a single count taken this year at the LTPP site. (4)
☐ Averaged multiple counts taken this year at the LTPP site. (2)
☐ Other: (10)

4. METHOD FOR ESTIMATEING TOTAL VEHICLES LTPP LANE AADT

- ☐ System distribution factors. (2)
☐ Based on actual lane count data. (1)
☐ Other: (3)

*5. METHOD FOR ESTIMATING TOTAL TRUCKS, LTPP LANE AADT

- ☐ System distribution factors. (2)
☐ Based on actual lane count data. (1)
☒ Other: (3) Projected from available data

*6. METHOD FOR ESTIMAING ESAL/YEAR IN LTPP LANE

- ☐ ESAL/Truck factor (1)
☐ ESAL/Vehicle class. (2) (No. of classes)
☐ ESAL/Axle(3) Sing. Tand. Tri.
☒ Other: (3) Projected from available data

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Weight data collected at LTPP site prior years. (2)
☐ Weight data from system averages this year. (3)
☐ Weight data from systemaverages prior years. (4)
☐ Weight data from historic W-4 Tables used. (5)
☐ Other: (6)

8. WEIGHT SCALE TYPE

- ☐ WIM scale. (1)
☐ Static scale used for enforcement. (2)
☐ Static scale not used for enforcement. (3)
☐ Other: (4)

ENTERED APR 03 2009 J P M
ENTERED FEB 23 2009 J P M

NAME OF PREPARER	Dan YE	PHONE #	512-977-1845
DATE PREPARED	2/16/2009		REV. February 21, 2000

<p align="center">SHEET 12</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">CLASSIFICATION DATA</p> <p align="center">TRANSMITTAL FORM</p>	<p>*STATE ASSIGNED ID [<u>4</u> <u>2</u> <u>1</u>]</p> <p>*STATE CODE [<u>0</u> <u>5</u>]</p> <p>*SHRP SECTION ID [<u>3</u> <u>0</u> <u>5</u> <u>9</u>]</p>
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HIGHWAY RT. NO. (THIS SESSION) IU 540 MILEPOST NO. (THIS SESSION) 13.70

LOCATION (THIS COUNT) 0.4 Mile North of SH 253

FILENAME C053059, E14 DISK/TAPE ID ARKANSAS 1STQRT 94

BEGINNING DATE 1 Mar 94 BEGINNING TIME 00:00

ENDING DATE 31 Mar 94 ENDING TIME 23:59

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

VEHICLE CLASSIFICATION METHOD: FHWA XXX 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 XXX

EQUIPMENT MAKE/MODEL # GK 6000 AWA CS

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>Edward Flanagan</u>	PHONE # <u>(501) 569-2402</u>
DATE PREPARED <u>JUN 8 1994</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [<u>4 2 1</u>] *STATE CODE [<u>0 5</u>] *SHRP SECTION ID [<u>3 0 5 9</u>]
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HIGHWAY RT. NO. (THIS SESSION) IU 540 MILEPOST NO. (THIS SESSION) 13.70
 LOCATION (THIS COUNT) 0.4 Mile North of SH 253

FILENAME C053059.C14 DISK/TAPE ID ARKANSAS 1ST QRT 94

BEGINNING DATE 1 Jan 94 BEGINNING TIME 00:00

ENDING DATE 31 Jan 94 ENDING TIME 23:59

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

VEHICLE CLASSIFICATION METHOD: FHWA XXX 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 XXX

EQUIPMENT MAKE/MODEL # GK 5000 AWA CS

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>Edward Flanagan</u>	PHONE # <u>(501) 569-2402</u>
DATE PREPARED <u>JAN 8 1994</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [<u>4</u> <u>2</u> <u>1</u>]
	*STATE CODE [<u>0</u> <u>5</u>]
	*SHRP SECTION ID [<u>3</u> <u>0</u> <u>5</u> <u>9</u>]

HIGHWAY RT. NO. (THIS SESSION) IU 540 MILEPOST NO. (THIS SESSION) 13.70

LOCATION (THIS COUNT) 0.4 Mile North of SH 253

FILENAME C053059. D14 DISK/TAPE ID ARKANSAS 1ST QRT 94

BEGINNING DATE 1 Feb 94 BEGINNING TIME 00:00

ENDING DATE 28 Feb 94 ENDING TIME 23:59

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

VEHICLE CLASSIFICATION METHOD: FHWA XXX 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 XXX

EQUIPMENT MAKE/MODEL # GK 6000 AWA CS

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>Edward Flanagan</u>	PHONE # <u>(501) 569-2402</u>
DATE PREPARED _____	

SHEET 12
LTPP TRAFFIC DATA
CLASSIFICATION DATA
TRANSMITTAL FORM

STATE ASSIGNED ID [4 2 1]
STATE CODE [0 5]
SHRP SECTION ID [3 0 5 9]

HIGHWAY RT. NO. (THIS SESSION) IU 540 MILEPOST NO. (THIS SESSION) 13.70

LOCATION (THIS SESSION) 0.4 Miles North of S.H. 253, Fort Smith

FILE NAME C053059.F34 DISK/TAPE ID (ARKANSAS)\2NDQRT94

BEGINNING DATE 3 APR 94 BEGINNING TIME 02:00

ENDING DATE 30 APR 94 ENDING TIME 00:00

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

VEHICLE CLASSIFICATION METHOD: FHWA XXX 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.

*IF OTHER IS SELECTED, PROVIDE NAME OF SHA CLASSIFICATION SCHEME

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT XXX
EQUIPMENT MANUFACTURER / MODEL # GK 6000 AWACS

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 Edward T. Flanagan
DATE PREPARED October 27, 1994

PHONE # (501)569-2204

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [<u>4</u> <u>2</u> <u>1</u>]
	*STATE CODE [<u>05</u>]
	*SHRP SECTION ID [<u>3059</u>]

HIGHWAY RT. NO. (THIS SESSION) IU 540 Section 1

MILEPOST NO. OR LOCATION (THIS SESSION) MP 13.70

FILENAME W050359.C04 DISK/TAPE ID ARKANSAS 115TQrt94

BEGINNING DATE 10 Jan 94 BEGINNING TIME 09:00

ENDING DATE 18 Jan 94 ENDING TIME 09:10

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

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM XXX OTHER _____

EQUIPMENT MAKE/MODEL# GK 6000 AWACS

SENSOR TYPE Piezo Cable

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Edward Flanagan</u>	PHONE # <u>(501) 569-2402</u>
DATE PREPARED <u>JUN 8 1994</u>	

SHEET 13
LTPP TRAFFIC DATA
VEHICLE WEIGHT DATA
TRANSMITTAL FORM

STATE ASSIGNED ID [4 2 1]
STATE CODE [0 5]
SHRP SECTION ID [3 0 5 9]

HIGHWAY RT. NO. (THIS SESSION) IU 540 Section 1

MILEPOST NO. OR LOCATION (THIS SESSION) 13.70 .4 Mi. N. of S.H. 253 Ft. Smith

FILE NAME W053059.FA4 _____ DISK/TAPE ID (ARKANSAS)\2NDQRT94

BEGINNING DATE 11 APR 94 _____ BEGINNING TIME 10:00

ENDING DATE 20 APR 94 _____ ENDING TIME 15:16

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

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM XXX OTHER _____

EQUIPMENT MAKE / MODEL # GK 6000 AWACS

SENSOR TYPE Piezo Cable

NAME OF SHA CLASSIFICATION SCHEME: FHWA 1-13

METHOD OF CALIBRATION AND FREQUENCY: Sterring Axle 150 3S2's

COMMENTS: All weight in KILOGRAMS and all spacing in CENTIMETERS.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Edward T. Flanagan
DATE PREPARED October 27, 1994

PHONE # (501)569-2204