

RECEIVED JUL 30 1990

SHEET 1

LTPP TRAFFIC DATA
SUMMARY TRANSMITTAL FORM

*STATE ASSIGNED ID [7403]

*STATE CODE [40]

*SHRP SECTION ID [4155]

GPS 9

STATE OR PROVINCE OKLAHOMA COUNTY WASHINGTON

HIGHWAY ROUTE NO. US 75 MILEPOST# 75-74-21 / ^{SS}13.8

NEAREST CITY/TOWN BARTLESVILLE NEAREST INTERSECTION ^{COUNTY RD.}EW 27 & US 75

FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4

DIRECTION OF TRAVEL GPS LANE NB DATE OPENED TO TRAF. - ⁰⁶- ⁷⁰- 89 overlay

FIPS COUNTY CODE _____ FHWA STATION IDENTIFICATION NO. _____

HPMS SAMPLE NO. _____ HPMS SUBDIVISION NO. _____

TYPE OF PAVEMENT: AC _____ PCC ☒ OTHER ☒ CRCP

CONTROL OF ACCESS: YES ☒ NO _____ MEDIAN: YES ☒ NO _____

CURRENT SURROUNDING DEVELOPMENT:
URBAN _____ SUBURBAN _____ RURAL ☒

HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
YES _____ NO ☒
IF YES, DESCRIBE CHANGES _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE
SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF
EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT
STATION RELATIVE TO THIS GPS TEST SECTION.

NAME OF PREPARER

DJ Kenneth BeardPHONE # 405 521 2575

DATE PREPARED

7-23-90

SHEET 2

LTPP TRAFFIC DATA

TRAFFIC VOLUMES
AND LOAD ESTIMATES

*STATE ASSIGNED ID [7403]

*STATE CODE [40]

*SHRP SECTION ID [4155]

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)
1989	8400	891	4200	428	476
1988	8200 *	870 *	4100 *	418 *	465 *
1987	8000	1039 *	4000 *	535 *	516 *
1986	7650 *	758 *	3825 *	390 *	405 *
1985	7300	765 *	3650 *	404 *	400 *
1984	7200 *	760 *	3600 *	392 *	383 *
1983	7100	749 *	3550 *	388 *	402 *
1982	6850 *	781 *	3425 *	396 *	432 *
1981	6600	729 *	3300 *	376 *	379 *
1980	6350 *	790 *	3175 *	406 *	403 *
1979	6100	759	3050	390	387
1978	5900	734	2950	377	374
1977	5900	734	2950	377	374
1976	5700	709	2850	364	362
1975	5200	647	2600	332	330
1974	4200	523	2100	269	267
1973	4600	572	2300	294	292
1972	4500	560	2250	288	286
1971	4200	523	2100	269	267
1970	4000	498	2000	256	254
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER

D. Kenneth Beard

PHONE #

405 521 2575

DATE PREPARED

7/23/90

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [7403]

*STATE CODE [_ _]

*SHRP SECTION ID [_ _ _]

1. Year Applicable '80 - '89

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Averaged and factored multiple counts taken this year at the GPS site.
☐ Growth factored last year's estimate.
☒ Estimated based on volume counts at nearby locations.
☐ Used flow maps.
☐ Used computerized network analyses.
☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
☐ System distribution factors.
☒ Other: 50 % OF TRUCK AADT

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☒ ESAL/Vehicle class. (no. of classes) 6
☐ Other: USED LEGAL LOAD LIMITS FOR AXLE WT.

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Used system averages from counts taken this year.
☒ Used count data from nearby sites.
☐ Used count data taken in earlier years at the GPS site.
☐ Used system averages taken in earlier years at the GPS site.
☐ Used computerized network analyses.
☒ Other: USED TRUCKS FROM CLASS.
STATION # 127 (17.5 MILES SOUTH)

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
☐ Weight data collected at GPS site prior years.
☐ Weight data from system averages this year.
☐ Weight data from system averages prior years.
☐ Weight data from historic W-4 Tables used.
☒ Other: Pt = 2.5 LEGAL LOAD LIMITS

(B) Weight Scale Type

- ☐ WIM scale.
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☐ Other: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
☐ System distribution factors.
☒ Other: 50 % OF AADT

NAME OF PREPARER

D. Kenneth BeardPHONE # 405 521 2575

DATE PREPARED

7/23/90

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [40]

*SHRP SECTION ID [4155]

1. Year (s) Applicable 70-79

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: Backcalc from '80 data

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Backcalc from '80 data

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Backcalc from '80 data

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: Backcalc from '80 data

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: Backcalc from '80 data

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other: none

NAME OF PREPARER MPD

PHONE # _____

DATE PREPARED 4/9/92

SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [1403]
	*STATE CODE [40]
	*SHRP SECTION ID [4155]

HIGHWAY ROUTE NO. (THIS COUNT) US 75

MILEPOST# OR LOCATION (THIS COUNT) 75-74-21 / SS. 13.8

BEGINNING DATE See Attachment ENDING DATE _____

BEGINNING TIME _____ ENDING TIME _____

COUNT DURATION 24 [☒] HOURS [] DAYS [] MONTHS

TYPE OF COUNTER Junior Accumulative NAME/MODEL # K-Hill

TYPE OF COUNT: TWO-WAY ☒ ONE DIRECTION ONLY _____ GPS TEST LANE ONLY _____

ACTUAL COUNTS	
ITEM	UNITS
<u>See Attachments</u>	
1. TOTAL NO. OF VEHICLES (RAW COUNT)	-----
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	-----
B. AXLE CORRECTION FACTOR	-----
C. DAY OF WEEK FACTOR	-----
D. MONTH FACTOR	-----
E. OTHER FACTOR (_____)	-----
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	-----
4. DIRECTIONAL DISTRIBUTION FACTOR	-----
5. GPS LANE DISTRIBUTION FACTOR	-----
6. AADT GPS LANE	-----

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>Kenneth Beard</u>	PHONE # <u>405 755-3080</u>
DATE PREPARED <u>7-23-90</u>	

SHEET 1

RECEIVED MAR 19 1992

LTPP TRAFFIC DATA
SUMMARY TRANSMITTAL FORM*STATE ASSIGNED ID [1423] 7402 SB
*STATE CODE [42]
*SHRP SECTION ID [14158] 4158

404155 GPS9

404158 GPS 5

STATE OR PROVINCE OKLAHOMA COUNTY WASHINGTON
HIGHWAY ROUTE NO. US 75 MILEPOST# 75-74-21 / 13.8
NEAREST CITY/TOWN BARTLESVILLE NEAREST INTERSECTION EW 27 & US 75
FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
DIRECTION OF TRAVEL GPS LANE NB DATE OPENED TO TRAF. 03-86 (4158)
FIPS COUNTY CODE _____ FHWA STATION IDENTIFICATION NO. _____
HPMS SAMPLE NO. _____ HPMS SUBDIVISION NO. _____
TYPE OF PAVEMENT: AC _____ PCC ☒ OTHER ☒ CRCP
CONTROL OF ACCESS: YES ☒ NO _____ MEDIAN: YES ☒ NO _____
CURRENT SURROUNDING DEVELOPMENT:
URBAN _____ SUBURBAN _____ RURAL ☒
HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
YES _____ NO ☒
IF YES, DESCRIBE CHANGES _____

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE
SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF
EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT
STATION RELATIVE TO THIS GPS TEST SECTION.

NAME OF PREPARER D)

PHONE # _____

DATE PREPARED 7-23-90 - copy given to B

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [7403] & 7402 *STATE CODE [42] *SHRP SECTION ID [4155] & 4158
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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)
1989	8400	1204 *	4200 *	602 *	553 *
1988	8200 *	870 *	4100 *	418 *	465 *
1987	8000	1039 *	4000 *	535 *	516 *
1986	7650 *	758 *	3825 *	390 *	405 *
1985	7300	765 *	3650 *	404 *	400 *
1984	7200 *	760 *	3600 *	392 *	383 *
1983	7100	749 *	3550 *	388 *	402 *
1982	6850 *	781 *	3425 *	396 *	432 *
1981	6600	729 *	3300 *	377 *	379 *
1980	6350 *	790 *	3175 *	406 *	403 *
1979	6100	759	3050	390	387
1978	5900	734	2950	377	374
1977	5900	734	2950	377	374
1976	5700	709	2850	364	362
1975	5200	647	2600	332	330
1974	4200	523	2100	269	267
1973	4600	572	2300	294	292
1972	4500	560	2250	288	286
1971	4200	523	2100	269	267
1970	4000	498	2000	256	254
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER <u>D)</u>	PHONE # _____
DATE PREPARED _____	

SHEET 3

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [7403] § 7402

*STATE CODE [40]

*SHRP SECTION ID [1155] § 4158

1. Year Applicable 73-79
180-189

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Averaged and factored multiple counts taken this year at the GPS site.
☐ Growth factored last year's estimate.
☒ Estimated based on volume counts at nearby locations.
☐ Used flow maps.
☐ Used computerized network analyses.
☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
☐ Factored a single count taken this year at the GPS site.
☐ Averaged multiple counts taken this year at the GPS site.
☐ Used system averages from counts taken this year.
☒ Used count data from nearby sites.
☐ Used count data taken in earlier years at the GPS site.
☐ Used system averages taken in earlier years at the GPS site.
☐ Used computerized network analyses.
☒ Other: USED TRUCKS FROM CLASS.
STATION # 127 (17.5 MILES SOUTH)

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
☐ System distribution factors.
☒ Other: 50 % OF AADT

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
☐ System distribution factors.
☒ Other: 50 % OF TRUCK AADT

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☒ ESAL/Vehicle class. (no. of classes) 6
☐ Other: USED LEGAL LOAD
LIMITS FOR AXLE WT.

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
☐ Weight data collected at GPS site prior years.
☐ Weight data from system averages this year.
☐ Weight data from system averages prior years.
☐ Weight data from historic W-4 Tables used.
☒ Other: Pt = 2.5 LEGAL LOAD
LIMITS

(B) Weight Scale Type

- ☐ WIM scale.
☐ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☐ Other: _____

NAME OF PREPARER DJ

PHONE # _____

DATE PREPARED _____

LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE 1401*SHRP SECTION ID 1415811. Year (s) Applicable 170-179

2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☒ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: _____

3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☐ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☒ Other: Backcalc from '80 data

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Backcalc from '80 data

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Backcalc from '80 data

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes)
- ☒ Other: Backcalc from '80 data

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☐ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☒ Other: Backcalc from '80 data

(B) Weight Scale Type

- ☐ WIM scale.
- ☐ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☒ Other: none

NAME OF PREPARER MMR

PHONE # _____

DATE PREPARED 4/9/92

VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM

*SHRP SECTION ID [4155]

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

TOTAL NUMBER
OF VEHICLES
GPS LANE

NAME OF PREPARER _____ PHONE # _____
DATE PREPARED _____

5B
7-23-

404158

RECEIVED OCT 24 1990

Sheet 5 From Packet
 Rec'd on 3-19-92
 entered in place of
 this packet due to
 greater detail.

SB

8-30-93

DATA LOCATION DATA SYSTEM	*STATE ASSIGNED ID [_____]
	*STATE CODE [40]
	*SHRP SECTION ID [4155]
US-75	MILEPOST# (THIS COUNT) _____
of Bartlesville	FUNCTIONAL CLASS _____
	ENDING DATE 8/1/90
ENDING TIME 6:00 am	DURATION (HRS) 8
AUTOMATED _____	NO. OF LANES COUNTED 2
TYPE OF EQUIP.: AVC PERM. _____	AVC PORT. _____ WIM PERM. _____ WIM PORT. _____

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 468 # TRUCKS 75 % TRUCKS 16

NO. OF TRUCKS IN GPS LANE 70 % OF TRUCKS IN GPS LANE 93

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER _____ # BINS _____

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE
 DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND
 COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER
 CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	4	393	350
2. FHWA CLASS 4 (Buses)	4	1	1
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	4	8	7
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	4	0	0
5. FHWA CLASS 7 (4 or more Axle SU Truck)	4	0	0
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	4	2	1
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	4	63	60
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	4	0	0
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	4	1	1
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	4	0	0
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	4	0	0
12. OTHER VEHICLES	4		
GRAND TOTAL	4	468	420

NAME OF PREPARER _____ PHONE # _____
 DATE PREPARED _____

SHEET 5

LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA
FHWA 13-CLASS SYSTEM

*STATE ASSIGNED ID [_____]

*STATE CODE [40]*SHRP SECTION ID [4155]HIGHWAY RT. NO. (THIS COUNT) US-75 MILEPOST# (THIS COUNT) _____LOCATION (THIS COUNT) South of Bartlesville FUNCTIONAL CLASS _____BEGINNING DATE 8/1/90 ENDING DATE 8/1/90BEGINNING TIME 2:00 pm ENDING TIME 10:00 pm DURATION (HRS) 8TYPE OF COUNT: MANUAL ☒ AUTOMATED _____ NO. OF LANES COUNTED 2

TYPE OF EQUIP.: AVC PERM. _____ AVC PORT. _____ WIM PERM. _____ WIM PORT. _____

EQUIPMENT NAME / MODEL # N/ATOTAL NO. OF VEHICLES CLASSIFIED 2003 # TRUCKS 177 % TRUCKS 9NO. OF TRUCKS IN GPS LANE 147 % OF TRUCKS IN GPS LANE 83

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER _____ # BINS _____

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	<u>4</u>	<u>1826</u>	<u>1475</u>
2. FHWA CLASS 4 (Buses)	<u>4</u>	<u>1</u>	<u>1</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>4</u>	<u>36</u>	<u>31</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>4</u>	<u>0</u>	<u>0</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>4</u>	<u>0</u>	<u>0</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>4</u>	<u>23</u>	<u>17</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>4</u>	<u>113</u>	<u>94</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>4</u>	<u>3</u>	<u>3</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>4</u>	<u>0</u>	<u>0</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>4</u>	<u>1</u>	<u>1</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>4</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	<u>4</u>	<u>0</u>	<u>0</u>
GRAND TOTAL	<u>4</u>	<u>2003</u>	<u>1622</u>

NAME OF PREPARER _____ PHONE # _____

DATE PREPARED _____

SHEET 5 LTPP TRAFFIC DATA VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM	*STATE ASSIGNED ID [_____] *STATE CODE [<u>40</u>] *SHRP SECTION ID [<u>4155</u>]
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HIGHWAY RT. NO. (THIS COUNT) US-75 MILEPOST# (THIS COUNT) _____

LOCATION (THIS COUNT) South of Bartlesville FUNCTIONAL CLASS _____

BEGINNING DATE 8/2/90 ENDING DATE 8/2/90

BEGINNING TIME 6:00 AM ENDING TIME 2:00 PM DURATION (HRS) 8

TYPE OF COUNT: MANUAL ☒ AUTOMATED _____ NO. OF LANES COUNTED 2

TYPE OF EQUIP.: AVC PERM. _____ AVC PORT. _____ WIM PERM. _____ WIM PORT. _____

EQUIPMENT NAME / MODEL # N/A

TOTAL NO. OF VEHICLES CLASSIFIED 2138 * TRUCKS 295 % TRUCKS 14

NO. OF TRUCKS IN GPS LANE 261 % OF TRUCKS IN GPS LANE 88

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER _____ # BINS _____

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	<u>41</u>	<u>1843</u>	<u>1490</u>
2. FHWA CLASS 4 (Buses)	<u>4</u>	<u>1</u>	<u>1</u>
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	<u>4</u>	<u>93</u>	<u>85</u>
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	<u>4</u>	<u>3</u>	<u>3</u>
5. FHWA CLASS 7 (4 or more Axle SU Truck)	<u>4</u>	<u>0</u>	<u>0</u>
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	<u>4</u>	<u>17</u>	<u>14</u>
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	<u>4</u>	<u>179</u>	<u>156</u>
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	<u>4</u>	<u>2</u>	<u>2</u>
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	<u>4</u>	<u>0</u>	<u>0</u>
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	<u>4</u>	<u>0</u>	<u>0</u>
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	<u>4</u>	<u>0</u>	<u>0</u>
12. OTHER VEHICLES	<u>4</u>	<u>0</u>	<u>0</u>
GRAND TOTAL	<u>4</u>	<u>2138</u>	<u>1751</u>

NAME OF PREPARER _____ PHONE # _____

DATE PREPARED _____