

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [4001]
	*STATE CODE [40]
	*SHRP SECTION ID [6010]

GPS 6A

STATE OR PROVINCE OK COUNTY LeFlore
 HIGHWAY ROUTE NO. OK 112 MILEPOST# 112-40-58 / 4.2
 NEAREST CITY/TOWN Poteau NEAREST INTERSECTION SH 112 / 120
 FUNCTIONAL CLASS 07 MAJ. COLL. NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2
 DIRECTION OF TRAVEL GPS LANE EB DATE OPENED TO TRAF. - - - 70
 FIPS COUNTY CODE _____ FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. _____ HPMS SUBDIVISION NO. _____
 TYPE OF PAVEMENT: AC ☒ PCC _____ OTHER _____
 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 <u>(DJ) Kenneth Beard</u>	PHONE # <u>405 521-2575</u>
DATE PREPARED <u>Oct. 1991</u>	

SHEET 2 LTPP TRAFFIC DATA TRAFFIC VOLUMES AND LOAD ESTIMATES	*STATE ASSIGNED ID [<u>4001</u>] *STATE CODE [<u>40</u>] *SHRP SECTION ID [<u>6010</u>]
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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	4800	520	2400	260	222.
*1988	4600	498	2300	249	213
1987	4400	477	2200	238	204
*1986	4100	444	2050	222	190
1985	3900	422	1950	211	180
*1984	3800	412	1900	206	176
1983	3800	412	1900	206	176
*1982	3700	401	1850	200	171
1981	3500	379	1750	190	162
*1980	3600	390	1800	195	166
1979	3700	401	1850	200	171
*1978	3100	336	1550	168	143
1977	2900	314	1450	157	134
1976	2700	292	1350	146	125
1975	2600	282	1300	141	120
1974	2700	292	1350	146	125
1973	2300	249	1150	125	106
1972	2000	217	1000	108	92
1971					
1970					
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 [4201]

*STATE CODE [42]

*SHRP SECTION ID [6010]

1. Year Applicable 199

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: _____

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☒ Based on actual lane count data.
☐ System distribution factors.
☐ Other: _____

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☒ Based on actual lane count data.
☐ System distribution factors.
☐ Other: _____

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
☐ ESAL/Vehicle class. (no. of classes) _____
☐ Other: MAX. LEGAL LIMITS

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: _____

(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 3-9-92

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

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [40]

*SHRP SECTION ID [6010]

1. Year (s) Applicable 72-88

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: Back calc

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: Back calc

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☐ System distribution factors.
- ☒ Other: Back calc

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) _____
- ☒ Other: Back calc

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: Back calc

(B) Weight Scale Type

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

NAME OF PREPARER WPC

PHONE # _____

DATE PREPARED 4/9/92

VEHICLE CLASSIFICATION DATA FHWA 13-CLASS SYSTEM

*STATE ASSIGNED ID [4001]

*STATE CODE [4 0]

*SHRP SECTION ID [6010]

HIGHWAY RT. NO. (THIS COUNT) SH 112 MILEPOST# (THIS COUNT) 112-40-58 / 4.2

LOCATION (THIS COUNT) GPS SITE FUNCTIONAL CLASS 07 Collection

BEGINNING DATE 2-26-92 ENDING DATE 2-27-92

BEGINNING TIME 10 PM ENDING TIME 10 PM DURATION (HRS) 24 hr

TYPE OF COUNT: MANUAL ✓ AUTOMATED _____ NO. OF LANES COUNTED _____

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

EQUIPMENT NAME / MODEL # _____

TOTAL NO. OF VEHICLES CLASSIFIED 5930 # TRUCKS 691 % TRUCKS 11.7

NO. OF TRUCKS IN GPS LANE 335 % OF TRUCKS IN GPS LANE 4.2 / 8.5

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)	5310	2646	2646	2140
2. FHWA CLASS 4 (Buses)	10	4	4	3
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	214	132	132	100
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	40	14	14	11
5. FHWA CLASS 7 (4 or more Axle SU Truck)	3	3	3	2
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	39	22	22	16
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	300	156	156	127
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	12	4	4	1
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	2	0	0	
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	0	0	0	
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	0	0	0	
12. OTHER VEHICLES	0	0	0	
GRAND TOTAL	5930	2977	2977	2400

NAME OF PREPARER

PHONE #

DATE PREPARED 3-9-92