

RECEIVED AUG 24 1990

<p align="center">SHEET 1</p> <p align="center">LTPP TRAFFIC DATA</p> <p align="center">SUMMARY TRANSMITTAL FORM</p>	*STATE ASSIGNED ID [0322]
	*STATE CODE [48]
	*SHRP SECTION ID [1169]

SB
8-15-95

STATE OR PROVINCE TEXAS COUNTY Rusk

HIGHWAY ROUTE NO. SH 322 MILEPOST# _____

NEAREST CITY/TOWN HENDERSON NEAREST INTERSECTION US 259N

FUNCTIONAL CLASS 6 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4 TK

DIRECTION OF TRAVEL GPS LANE ALB WB DATE OPENED TO TRAF. 72

FIPS COUNTY CODE 401 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 _____

ARCHIVED JUL 17 2008

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>RONNIE CROPPEN</u>	PHONE # _____
DATE PREPARED <u>7/13/90</u>	

<p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	<p>*STATE ASSIGNED ID [_ _ _ _]</p> <p>*STATE CODE [48]</p> <p>*SHRP SECTION ID [1169]</p>
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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	4300	882	1398	287	73
1988	4800	922	1560	300	88
1987	4900	931	1592	303	106
1986	4300	882	1398	287	113
1985	4300	882	1398	287	114
1984	4100	865	1332	281	120
1983	4300	882	1398	287	124
1982	3400	806	1105	262	114
1981	3300	634	1072	206	85
1980	3600	655	1170	213	79
1979	3630	657	1180	214	79
1978	3550	650	1154	211	75
1977	3280	633	1066	206	73
1976	3190	625	1037 1037	203	72
1975	3030	603	985	196	70
1974	3380	639	1098	208	48
1973	2930	577	952	188	44
1972	2500	470	812	153	36
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

SHEET 3

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

*STATE ASSIGNED ID [_ _ _ _]

*STATE CODE [48]

*SHRP SECTION ID [1169]

1. Year Applicable 1989-1992

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) 13
- ☐ Other: _____

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 _____

PHONE # _____

DATE PREPARED _____

LTPP TRAFFIC DATA

VEHICLE CLASSIFICATION DATA
FHWA 13-CLASS SYSTEM

*STATE ASSIGNED ID [_____]

*STATE CODE 48

*SHRP SECTION ID [1169]

HIGHWAY RT. NO. (THIS COUNT) SH 322 MILEPOST# (THIS COUNT) NE. OF HENDERSON @ FM 1249

LOCATION (THIS COUNT) ≤ 10 MILES FROM SITE FUNCTIONAL CLASS 6

BEGINNING DATE 1/89 FUNCTIONAL CLASS 6
 BEGINNING TIME _____ ENDING DATE 1/89

BEGINNING TIME _____ ENDING TIME _____ DURATION (HRS) 24

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 4300 # TRUCKS 282 % TRUCKS 20.5%

NO. OF TRUCKS IN GPS LANE _____ % OF TRUCKS IN GPS LANE _____

VEHICLE CLASSIFICATION METHOD: FHWA ✓ OTHER # BINS 13

NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-8IN CLASSIFICATION SYSTEM USE SHEET 5. 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)	3418		
2. FHWA CLASS 4 (Buses)	0		
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	152		
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	197		
5. FHWA CLASS 7 (4 or more Axle SU Truck)	0		
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	104		
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	416		
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	5		
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	5		
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	2		
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	0		
12. OTHER VEHICLES	0		
GRAND TOTAL	4388		

GRAND TOTAL

NAME OF PREPARER

PHONE #