

SHEET 1  LTPP TRAFFIC DATA  SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [_____]
	*STATE CODE [42]
	*SHRP SECTION ID [1618]

STATE OR PROVINCE PENNSYLVANIA COUNTY SOMERSET  
 HIGHWAY ROUTE NO. SR 160 MILEPOST# SEG. 120  
 NEAREST CITY/TOWN 1.5 MI. S. OF CALLIMONT  
 NEAREST INTERSECTION 100 FEET S. SR 2011  
 FUNCTIONAL CLASS 7 NO. LANES EA DIRECTION 1 TOTAL NO. LANES 2  
 DIRECTION OF TRAVEL GPS LANE S DATE OPENED TO TRAF. - -89  
 FIPS COUNTY CODE 111 FHWA STATION IDENTIFICATION NO. \_\_\_\_\_  
 HPMS SAMPLE NO. 550160006341 HPMS SUBDIVISION NO. 0  
 TYPE OF PAVEMENT: AC X PCC \_\_\_\_\_ OTHER \_\_\_\_\_  
 CONTROL OF ACCESS: YES \_\_\_\_\_ NO X MEDIAN: YES \_\_\_\_\_ NO X  
 CURRENT SURROUNDING DEVELOPMENT:  
 URBAN \_\_\_\_\_ SUBURBAN \_\_\_\_\_ RURAL X  
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?  
 YES \_\_\_\_\_ NO X  
 IF YES, DESCRIBE CHANGES \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

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DATE PREPARED <u>11/08/90</u>	

<p><b>SHEET 2</b></p> <p><b>LTPP TRAFFIC DATA</b></p> <p><b>TRAFFIC VOLUMES AND LOAD ESTIMATES</b></p>	<p>•STATE ASSIGNED ID [____]</p> <p>•STATE CODE [42]</p> <p>•SHRP SECTION ID [1618]</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 TRUCK AADT GPS LANE	5 ESTIMATED ESAL'S/YR GPS LANE (1000's)
1989	1677	182	839	91	16
1988					
1987					
1986					
1985					
1984					
1983					
1982					
1981					
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

NAME OF PREPARER <u>PALMER E. WERT, JR</u>	PHONE # <u>(717) 787-4574</u>
DATE PREPARED <u>11/05/90</u>	

**SHEET 3**  
**LTPP TRAFFIC DATA**  
**PROCEDURES FOR ESTIMATING**  
**ANNUAL AVERAGE VOLUMES AND**  
**TOTAL ANNUAL ESALS**

\*STATE ASSIGNED ID [-----]

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1. YEAR APPLICABLE 1989

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 years 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.  
☐ Other \_\_\_\_\_

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☒ ~~Based on actual lane count data.~~  
☐ System distribution factors.  
☒ Other ASSUMED 50/50 SPLIT

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES.

- ☒ ~~Based on actual lane count data.~~  
☐ System distribution factors.  
☒ Other ASSUMED 50/50 SPLIT

6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☐ ESAL/Truck.  
☒ ESAL/Vehicle class (no. of classes) 11  
☐ Other \_\_\_\_\_

7. ESAL ESTIMATES

(A) Source of Data

- ☐ Weight data collected at GPS site this year.  
☐ Weight data collected at GPS site in 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 PALMER E. WERT, JR.

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SHEET 4 LTPP TRAFFIC DATA TRAFFIC VOLUME COUNTS	*STATE ASSIGNED ID [-----] *STATE CODE [42] *SHRP SECTION ID [1618]
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HIGHWAY ROUTE NO. (THIS COUNT) 160  
 MILEPOST# OR LOCATION (THIS COUNT) 120  
 BEGINNING DATE 3/23/89 ENDING DATE 3/23/89  
 BEGINNING TIME 01 ENDING TIME 2400  
 COUNT DURATION 24 (X) HOURS ( ) DAYS ( ) MONTHS  
 TYPE OF COUNTER STREETER NAME/MODEL# 241  
 TYPE OF COUNT: TWO-WAY    ONEWAY    GPS TEST LANE ONLY X

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES(RAW COUNT)	1295	
2. ADJUSTMENT FACTORS(AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	N/A	
B. AXLE CORRECTION FACTOR	N/A	
C. DAY OF THE WEEK	N/A	
D. MONTH FACTOR	N/A	
E. OTHER FACTOR( <u>24 HRS TO ADT</u> )	1.295	
3. ANNUAL AVERAGE DAILY TRAFFIC(AADT) (TWO-WAY)	1677	
4. DIRECTIONAL DISTRIBUTION FACTOR	.50	
5. GPS LANE DISTRIBUTION FACTOR	<del>.50</del>	
6. AADT GPS LANE	839	

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