

## LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD  
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID 101911

STATE CODE 45

SHRP SECTION ID 11008

RECEIVED DEC 15 1997 J B

RECEIVED DEC - 8 1997

## 1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S / YR GPS LANE (1000's)
1993	3200	200	1600	100	26

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

- ☐ Growth factored last year's estimate.  
☐ Estimated based on volume counts at nearby locations.  
☐ Used computerized network analysis.  
☒ Other Actual count - factored for month.

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

- ☐ Used system average from counts taken this year.  
☐ Used count data from nearby sites.  
☒ Used count data from previous years at GPS site.  
☐ Used system averages from previous year counts.  
☐ Used computerized network analysis.  
☐ Other \_\_\_\_\_

4. METHOD FOR ESTIMATING TOTAL VEHICLES  
GPS LANE AADT

- ☒ System distribution factors.  
☐ Other \_\_\_\_\_

5. METHOD FOR ESTIMATING TOTAL  
TRUCKS, GPS LANE, AADT

- ☒ System distribution factors.  
☐ Other \_\_\_\_\_

6. METHOD FOR ESTIMATING ESAL/YEAR  
IN GPS LANE

- ☒ ESAL/Truck factor.  
☐ ESAL/vehicle class factors -  
 Number of classes \_\_\_\_\_  
☐ Other \_\_\_\_\_

## 7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Prior years data collected at GPS site.  
☐ Current year system average.  
☐ Prior year system average.  
☐ Historical W.A. tables  
☒ Other Analysis/average of ESAL data from sessions (1991 - 1997) that appeared to have normal weight distributions.

## 8. WEIGHT SCALE TYPE

- ☒ WIM Scale.  
☐ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other \_\_\_\_\_

NAME OF PREPARER B. E. MangerPHONE # 803-737-1444DATE PREPARED 12-4-97

SHEET 12	
LTPP TRAFFIC DATA	STATE ASSIGNED ID [0191]
CLASSIFICATION DATA	STATE CODE [45]
TRANSMITTAL FORM	SHRP SECTION ID [1008]

HIGHWAY RT. NO. (THIS SESSION) SC 11 MILEPOST NO. (THIS SESSION) N/A

LOCATION (THIS COUNT) 0.7 mile N. of S-24 near Walhalla

FILENAME C451008.JF3 DISK 41910816.93 ID 41910817.93  
41910818.93

BEGINNING DATE 08-16-93 BEGINNING TIME 1100

ENDING DATE 08-18-93 ENDING TIME 1100

COUNT DURATION 48 [X] HOURS [ ] DAYS [ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X 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 X PERMANENT       

EQUIPMENT MAKE/MODEL # PAT Equipment / DAW 200

SENSOR TYPE Capacitive mat w/loops

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS Factors not applied to data collected with DAW 200 WIM equipment.

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)       

See "General Factors"

COMMENTS TO TEXT       

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER B. E. Manger PHONE # 803-737-1444  
 DATE PREPARED 12-15-93

LTPP TRAFFIC DATA  
VEHICLE WEIGHT DATA  
TRANSMITTAL FORMSTATE ASSIGNED ID [0191]  
STATE CODE [45]  
SHRP SECTION ID [1008]HIGHWAY RT. NO. (THIS SESSION) SC 11MILEPOST NO. OR LOCATION (THIS SESSION) 0.7 mile N. S-24 nr WalhallaFILENAME W451008.JF3DISK ~~1008~~ ID

71910816.93

71910817.93

71910818.93

BEGINNING DATE 08-16-93BEGINNING TIME 1100ENDING DATE 08-18-93ENDING TIME 1100COUNT DURATION 48 [X] HOURS [ ] DAYS [ ] MONTHSWEIGHT SCALE TYPE: PORT. WIM X PERM. WIM        OTHER       EQUIPMENT MAKE/MODEL# PAT Equipment / DAW 200SENSOR TYPE capacitive mat w/loopsNAME OF SHA CLASSIFICATION SCHEME: FHWA 13 bin in Col. 18-19METHOD OF CALIBRATION AND FREQUENCY: \*

COMMENTS

\* calibrated to static weights collected at Highway Patrol  
permanent weight enforcement site — twice per year.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER B.E. MangerPHONE # 803-737-1444DATE PREPARED 12-15-93