

LTPP TRAFFIC DATA

TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE - NO SITE COUNT

STATE ASSIGNED ID 101911

STATE CODE 45

SHRP SECTION ID 1008

RECEIVED DEC 15 1997 J B

1. ANNUAL TRAFFIC ESTIMATES

RECEIVED DEC - 8 1997

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)
1992	3000	190	1500	95	24

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. Manger PHONE # 803-737-1444
DATE PREPARED 12-4-97

RECEIVED SEP 24 1993

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [10191] STATE CODE [45] SHRP SECTION ID [1008]
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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.D02 DISK ID SC 0993,40

BEGINNING DATE 02-10-92 BEGINNING TIME 1100

ENDING DATE 02-12-92 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 <u>B. E. Manger</u>	PHONE # <u>803-737-1444</u>
DATE PREPARED <u>09-21-93</u>	

SHEET 12	RECEIVED SEP 24 1993
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.GC2 DISK SC0993.40

BEGINNING DATE 05-13-92 BEGINNING TIME 1100

ENDING DATE 05-15-92 ENDING TIME 1200

COUNT DURATION 49 [X] HOURS [] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER* #BINS

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EQUIPMENT MAKE/MODEL # PAT Equipment / DAW 200

SENSOR TYPE Capacitive mat w/loops

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COMMENTS TO TEXT

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NAME OF PREPARER <u>B. E. Manger</u>	PHONE # <u>803-737-1444</u>
DATE PREPARED <u>09-21-93</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	RECEIVED SEP 24 1993 STATE ASSIGNED ID 101911 STATE CODE 1451 SHRP SECTION ID 110081
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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.HT2 DISK SC0993.40 ID SC0993.40

BEGINNING DATE 06-30-92 BEGINNING TIME 1100

ENDING DATE 07-02-92 ENDING TIME 1100

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

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER* #BINS

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* 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

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NAME OF PREPARER <u>B. E. Manger</u>	PHONE # <u>803-737-1444</u>
DATE PREPARED <u>09-21-93</u>	

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	RECEIVED SEP 24 1993
	STATE ASSIGNED ID [0191]
	STATE CODE [45]
	SHRP SECTION ID [1008]

HIGHWAY RT. NO. (THIS SESSION) SC 11

MILEPOST NO. OR LOCATION (THIS SESSION) 0.7 mile N. S-24 nr Walhalla

FILENAME W451008.D02 DISK ID SC0993.71

BEGINNING DATE 02-10-92 BEGINNING TIME 1100

ENDING DATE 02-12-92 ENDING TIME 1100

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

WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM OTHER

EQUIPMENT MAKE/MODEL# PAT Equipment / DAW 200

SENSOR TYPE capacitive mat w/loops

NAME OF SHA CLASSIFICATION SCHEME: FHWA 13 bin in Col. 18-19

METHOD 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 <u>B.E. Manger</u>	PHONE # <u>803-737-1444</u>
DATE PREPARED <u>09-21-93</u>	

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MILEPOST NO. OR LOCATION (THIS SESSION) 0.7 mile N, S-24 nr Walhalla

FILENAME W451008.GC2 DISK ~~XXXX~~ ID SC0993.71

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ENDING DATE 05-15-92 ENDING TIME 1200

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SENSOR TYPE capacitive mat w/loops

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COMMENTS

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