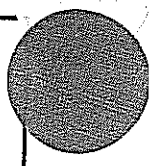


RECEIVED OCT 28 1991

<b>SHEET 1</b> <b>LTPP TRAFFIC DATA</b> <b>SUMMARY TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [1533] *STATE CODE [28] *SHRP SECTION ID [1016]
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STATE OR PROVINCE MS COUNTY ATTALA  
HIGHWAY ROUTE NO. MS 35 MILEPOST# 9.2  
NEAREST CITY/TOWN KOSCIUSKO NEAREST INTERSECTION 1M.50FM512  
FUNCTIONAL CLASS 1A NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 5  
DIRECTION OF TRAVEL GPS LANE N DATE OPENED TO TRAF. 11-01-86  
FIPS COUNTY CODE 007 FHWA STATION IDENTIFICATION NO. \_\_\_\_\_  
HPMS SAMPLE NO. 040023008740 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 _____	PHONE # _____
DATE PREPARED _____	

**SHEET 2**

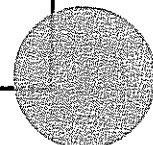
**LTPP TRAFFIC DATA**

**TRAFFIC VOLUMES  
AND LOAD ESTIMATES**

\*STATE ASSIGNED ID [ \_ \_ \_ \_ ]

\*STATE CODE [ 28 ]

\*SHRP SECTION ID [ 1066 ]



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 <small>(1000'S)</small>
1989	<u>5370</u>	<u>300</u>	<u>2010</u>	<u>110</u>	<u>30,670</u>
1988	<u>5440</u>	<u>330</u>	<u>2040</u>	<u>120</u>	<u>30,550</u>
1987	<u>4150</u>	<u>250</u>	<u>1560</u>	<u>90</u>	<u>22,890</u>
1986	<u>4110</u>	<u>250</u>	<u>1540</u>	<u>90</u>	<u>22,230</u>
1985	<u>4250</u>	<u>260</u>	<u>1600</u>	<u>100</u>	<u>22,520</u>
1984	<u>4130</u>	<u>250</u>	<u>1550</u>	<u>90</u>	<u>21,410</u>
1983	<u>4090</u>	<u>250</u>	<u>1530</u>	<u>90</u>	<u>20,720</u>
1982	<u>4040</u>	<u>240</u>	<u>1520</u>	<u>90</u>	<u>19,970</u>
1981	<u>4000</u>	<u>240</u>	<u>1500</u>	<u>90</u>	<u>19,260</u>
1980					
1979					
1978					
1977					
1976					
1975					
1974					
1973					
1972					
1971					
1970					
1969					
1968					
1967					
1966					
1965					

*entered these yrs. only*

*All entered 8-10-95*

NAME OF PREPARER \_\_\_\_\_ PHONE # \_\_\_\_\_

DATE PREPARED \_\_\_\_\_

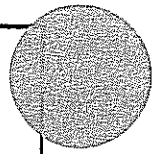
## SHEET 3

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

\*STATE ASSIGNED ID [ \_ \_ \_ \_ ]

\*STATE CODE [28]

\*SHRP SECTION ID [1016]

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 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: \_\_\_\_\_

## 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 \_\_\_\_\_

RECEIVED AUG 10 1992

SHEET 11  
LTPP TRAFFIC DATA

VOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [#001]

\*STATE CODE [28]

\*SHRP SECTION ID [1016]

HIGHWAY RT. NO. (THIS COUNT) MS 35 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Kosciusko, Attala County

FILENAME V281016.F12 DIST/TAPE ID SHRP No. 1

BEGINNING DATE 4-1-92 BEGINNING TIME 0 hour A.M.

ENDING DATE 6-30-92 ENDING TIME 24 hour P.M.

TYPE OF COUNT: TWO-WAY X ONE-WAY        SPS LANES       

COUNT DURATION 3 [ ] HOURS [ ] DAYS [X] MONTHS

TYPE OF SENSOR        ROAD TUBES X PIEZO CABLE

       PIEZO FILM        LOOPS        OTHER       

EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100

AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/A

MONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/A

DAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/A

OTHER FACTOR N/A STANDARD DEV. OF FACTOR N/A  
SPECIFY       

DISTRIBUTION FACTOR FOR GPS LANE N/A  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE       

COMMENTS: Day 5-14-92, hour 8 missing.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 601-944-9142  
DATE PREPARED 8-1-92

SHEET 11  
LTPP TRAFFIC DATAVOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [#001]

\*STATE CODE [28]

\*SHRP SECTION ID [1016]

HIGHWAY RT. NO. (THIS COUNT) MS 35 MILEPOST NO. (THIS COUNT) NALOCATION (THIS COUNT) Kosciusko, Attala CountyFILENAME V281016.I12 DIST/TAPE ID SHRP No. 1BEGINNING DATE 7-1-92 BEGINNING TIME 0 hour A.M.ENDING DATE 9-30-92 ENDING TIME 24 hour P.M.TYPE OF COUNT: TWO-WAY X ONE-WAY        SPS LANES       COUNT DURATION 3 [ ] HOURS [ ] DAYS [X] MONTHSTYPE OF SENSOR        ROAD TUBES X PIEZO CABLE       PIEZO FILM        LOOPS        OTHER       EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/AMONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/ADAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/AOTHER FACTOR N/A STANDARD DEV. OF FACTOR N/ASPECIFY       DISTRIBUTION FACTOR FOR GPS LANE N/A

(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE       COMMENTS:       

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 601-944-9142DATE PREPARED 10-22-92

SHEET 11  
LTPP TRAFFIC DATA

VOLUME DATA  
TRANSMITTAL FORM

\*STATE ASSIGNED ID [#001]

\*STATE CODE [28]

\*SHRP SECTION ID [1016]

HIGHWAY RT. NO. (THIS COUNT) MS 35 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Kosciusko, Attala County

FILENAME V281016.L12 DIST/TAPE ID SHRP No. 1

BEGINNING DATE 10-1-92 BEGINNING TIME 0 hour A.M.

ENDING DATE 12-31-92 ENDING TIME 24 hour P.M.

TYPE OF COUNT: TWO-WAY X ONE-WAY        SPS LANES       

COUNT DURATION 3 [ ] HOURS [ ] DAYS [X] MONTHS

TYPE OF SENSOR        ROAD TUBES X PIEZO CABLE

       PIEZO FILM        LOOPS        OTHER       

EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100

AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/A

MONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/A

DAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/A

OTHER FACTOR N/A STANDARD DEV. OF FACTOR N/A  
SPECIFY       

DISTRIBUTION FACTOR FOR GPS LANE N/A  
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE       

COMMENTS:       

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 601-944-9142  
DATE PREPARED 1-13-93

SHEET 11  
LTPP TRAFFIC DATA

\*STATE ASSIGNED ID [#001]

VOLUME DATA  
TRANSMITTAL FORM

\*STATE CODE [28]

\*SHRP SECTION ID [1016]

HIGHWAY RT. NO. (THIS COUNT) MS 35 MILEPOST NO. (THIS COUNT) NALOCATION (THIS COUNT) Kosciusko, Attala CountyFILENAME V281016.C13 DIST/TAPE ID SHRP No. 1BEGINNING DATE 1-1-93 BEGINNING TIME 0 hour A.M.ENDING DATE 3-31-93 ENDING TIME 24 hour P.M.TYPE OF COUNT: TWO-WAY X ONE-WAY        SPS LANES       COUNT DURATION 3 [ ] HOURS [ ] DAYS [X] MONTHSTYPE OF SENSOR        ROAD TUBES X PIEZO CABLE       PIEZO FILM        LOOPS        OTHER       EQUIPMENT MANUFACTURER/MODEL # PAT - DAW 100AXLE CORRECTION FACTOR N/A STANDARD DEV. OF FACTOR N/AMONTHLY/SEASONAL FACTOR N/A STANDARD DEV. OF FACTOR N/ADAY-OF-WEEK FACTOR N/A STANDARD DEV. OF FACTOR N/AOTHER FACTOR N/A STANDARD DEV. OF FACTOR N/ASPECIFY       DISTRIBUTION FACTOR FOR GPS LANE N/A

(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE       COMMENTS:       

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Carolyn R. Thornton PHONE # 601-944-9142DATE PREPARED 4-15-93

<p align="center"><b>SHEET 15</b></p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>LOG OF CHANGES AT GPS TEST</b>  <b>LOCATIONS WITH PERM. AVC OR WIM</b></p>	STATE ASSIGNED ID	[ 001 ]
	STATE CODE	[ 28 ]
	SHRP SECTION ID	[ 1016 ]

LOCATION Kosciusko, Attala Co TYPE EQUIP. PAT

MP # NA MODEL # DAW 100[illegible]



<p align="center"><b>SHEET 15</b></p> <p align="center"><b>LTPP TRAFFIC DATA</b></p> <p align="center"><b>LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM</b></p>	STATE ASSIGNED ID	[ _ 001 ]
	STATE CODE	[ 28 ]
	SHRP SECTION ID	[ 1016 ]

LOCATION Kosciusko, Attala Co TYPE EQUIP. PAT

MP # NA MODEL # DAW 100[illegible]

## LTPP TRAFFIC DATA

STATE ASSIGNED ID [ \_ 001 ]

STATE CODE [28]

SHRP SECTION ID [ 2026 ]

**LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM**

LOCATION Kosciusko, Attala Co TYPE EQUIP. PAT

MP # NA MODEL # DAW 100

RECEIVED FEB 13 1995

[illegible]

**SHEET 15**  
**LTPP TRAFFIC DATA**

**LOG OF CHANGES AT GPS TEST  
LOCATIONS WITH PERM. AVC OR WIM**

STATE ASSIGNED ID 1-0011

STATE CODE 1281

SHRP SECTION ID 120161

LOCATION Kosciusko, Attala Co TYPE EQUIP. PAT

MP # NA MODEL # DAW 100

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
8-22-94	9:00	CHANGED LOOP BOARD FOR LANES 1&2 TO DIGITAL FROM ANALOG ALSO CHANGED LOOP FREQUENCY IN ALL LANES. WIM DELAY ALSO CHANGED TO 30% AND CLASS DELAY 40%.	C.D. MELTON MIKE LEGGETT (PAT)	359 7685	N/A
9-9-94	12:30	HIGH CLASS 15 IN LANE 1 / CHANGED WIM DELAY TO 40% FROM 30% ALSO CHANGED CLASS DELAY TO 65% FROM 40%.	ALAN D. HATCH	11	11

RECEIVED OCT 20 1994

**SHEET 15**  
**LTPP TRAFFIC DATA**  
**LOG OF CHANGES AT GPS TEST**  
**LOCATIONS WITH PERM. AVC OR WIM**

SHRP SECTION ID [1016]

MP # NA MODEL # DAW 100[illegible]

RECEIVED APR 14 1994

<b>SHEET 15</b> <b>LTPP TRAFFIC DATA</b> <b>LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM</b>	STATE ASSIGNED ID	1-0011
	STATE CODE	1281
	SHRP SECTION ID	110161

LOCATION Kosciusko, Attala Co TYPE EQUIP. PAT

MP # NA MODEL # DAW 100

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
6-12-95	10:30	DUE TO CONSTRUCTION, UNIT HAD TO BE RELOCATED TEMPORARILY OUT? REMOVED SENSORS AND UNIT.	CD MELTON JAMES LEFLORE ALAN D HATCH ROBERT SCHULLER CATHY ROBINSON	601 359 7685	NC