

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [6222] *STATE CODE [28] *SHRP SECTION ID [3090]
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 JB
 8-10-95

STATE OR PROVINCE MS COUNTY PANOLA
 HIGHWAY ROUTE NO. MS 315 MILEPOST# 1.1
 NEAREST CITY/TOWN 3M. E SLEDGE NEAREST INTERSECTION 2M. E MS 3
 FUNCTIONAL CLASS 32 ^{ALSO 7/24/95} NO. LANES EACH DIRECTION 1 TOTAL NO. LANES 2
 DIRECTION OF TRAVEL GPS LANE E DATE OPENED TO TRAF. 12-01-74
 FIPS COUNTY CODE 107 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. 54002/000000 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 _____	

<p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	<p>*STATE ASSIGNED ID [_ _ _ _]</p> <p>*STATE CODE [28]</p> <p>*SHRP SECTION ID [3090]</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. ESTIMATE ESAL'S / GPS LANE (1000's) 1000's
1989	530	60	260	30	7400
1988	510	60	255	30	7000
1987	390	40	200	20	5260
1986	360	40	180	20	4760
1985	400	45	200	25	5180
1984	390	40	200	20	4940
1983	520	60	260	30	6440
1982	450	50	230	25	5440
1981	450	50	230	25	5300
1980	450	45	230	25	5150
1979	480	50	240	25	5340
1978	430	40	220	20	4640
1977	410	40	210	20	4280
1976	390	40	200	20	3930
1975	370	40	190	20	3600
1974	570	60	290	30	5340
1973	570	60	290	30	5130
1972	560	50	280	30	4830
1971	370	35	190	25	3050
1970	360	30	180	15	2700
1969	360	30	180	15	2700
1968	190	20	100	10	1280
1967	190	20	100	10	1280
1966	190	20	100	10	1280
1965	180	20	90	10	1090

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 [_ _]

*SHRP SECTION ID [13090]

1. Year Applicable 89 - 74

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 OCT 28 1991

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [6598] *STATE CODE [28] *SHRP SECTION ID [3091]
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JB
8-10-95

STATE OR PROVINCE MS COUNTY LAUDERDALE
 HIGHWAY ROUTE NO. MS 45 MILEPOST# 13.4
 NEAREST CITY/TOWN 10 MI N MARION NEAREST INTERSECTION 14 MI N I-20
 FUNCTIONAL CLASS 2 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
 DIRECTION OF TRAVEL GPS LANE S DATE OPENED TO TRAF. 04-01-79
 FIPS COUNTY CODE 075 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. 381502011465 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 _____	

<p>SHEET 2</p> <p>LTPP TRAFFIC DATA</p> <p>TRAFFIC VOLUMES AND LOAD ESTIMATES</p>	<p>*STATE ASSIGNED ID [_ _ _ _]</p> <p>*STATE CODE [28]</p> <p>*SHRP SECTION ID [3021]</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	3380	800	1270	340	80,440
1988	2750	690	1030	260	64,340
1987	2840	710	1070	270	65,260
1986	2540	640	950	240	57,250
1985	2430	610	910	230	53,660
1984	2830	680	1060	260	61,140
1983	2360	570	890	210	49,820
1982	3840	920	1440	350	79,090
1981	3560	850	1340	320	71,440
1980	3410	820	1280	310	66,570
1979	3380	780	1270	290	64,080
1978	2900	670	1090	250	53,310
1977	2700	620	1010	230	48,040
1976	2670	610	1000	230	45,900
1975	2620	580	980	220	43,440
1974	2290	500	860	190	36,550
1973	2290	500	860	190	35,110
1972	2440	510	920	190	35,870
1971	2210	460	830	170	31,080
1970	1910	380	720	140	25,650
1969	2260	450	850	170	28,900
1968	2130	430	800	160	25,890
1967	2130	430	800	160	24,550
1966	2060	390	770	150	22,450
1965	2060	370	770	140	21,180

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 [3021]

1. Year Applicable 1989 - 79

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 _____

LTPP TRAFFIC DATA

STATE ASSIGNED ID [0161

STATE CODE [28]

SHRP SECTION ID [3090]

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

LOCATION Sardis, Panola Co

TYPE EQUIP. *PAT*

MP # NA

MODEL # DAW 100

[illegible]

SHEET 15

LTPP TRAFFIC DATA

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

***STATE ASSIGNED ID[016]**

[28]]
*STATE CODE

*SHRP SECTION ID [3090]

LOCATION SARDIS, PANOLA COUNTY

TYPE EQUIP. PAT

MP #

N/A

MODEL# **DAW 100**

[illegible]

[illegible]

RECEIVED AUG - 3 1998

SHEET 15

LTPP TRAFFIC DATA

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

STATE ASSIGNED ID [022]

STATE CODE

SHRP SECTION ID

LOCATION SARDIS PAWOLA

TYPE EQUIP.

MP # NA

MODEL #

ADR 3000

[illegible]

RECEIVED OCT 14 1997

SHEET 15

LTTP TRAFFIC DATA

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

STATE ASSIGNED ID 1-0161

STATE CODE 1681

SHRP SECTION ID 130901

TYPE EQUIP. PAT

LOCATION Sardis, Panola Co

MP # NA

MODEL # DHW 100

[illegible]

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

SHRP SECTION ID 130901

LOCATION	TYPE EQUIP.	DAT
Sardis, Panola Co		

MP # NA MODEL # DAW 100

DATE OF CHANGE	TIME OF CHANGE
-----------------------	-----------------------

DESCRIPTION OF CHANGE

PERSON MAKING CHANGE

PHONE #

NEW EQUIP.
SERIAL #

10-20-94 13:32

CHANGED LOOP SENSITIVITY IN
LANE 1, TO HIGH ALSO CHANGED
CLASS DELAY TO 80% FROM 40%
INSTALLED A ELECTRIC MOTOR FAN
IN CABINET FOR AIR CIRCULATION

10/10

()

22

11

12-13-94 10:50

INSTALLED NEW TEMP. PROBE
IN CABINET READINGS WERE
280 KEVINS = 450. CHANGED

ALAN D. HATCH
JOHN E. THOMAS

()

—

22

loop sensitivity to low/medium
from high in lane 1

11

()

11

LTPP TRAFFIC DATA

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

STATE ASSIGNED ID	[_ 0 7 6]
STATE CODE	[2 8]
SHRP SECTION ID	[3 0 9 0]

LOCATION	TYPE EQUIP.
Sardis, Panola Co	PAT

MP # NA MODEL # DAW 100

[illegible]

SHEET 15

LTPP TRAFFIC DATA

STATE ASSIGNED ID [_ 016]

STATE CODE 1281

SHRP SECTION ID [3090]

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

LOCATION	TYPE/EQUIP.
Sardis, Panola Co	PAT

MP # NA MODEL # DAW 100

[illegible]

SHEET 15
LTPP TRAFFIC DATA

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

STATE ASSIGNED ID [016]

STATE CODE [28]

SHRP SECTION ID [3090]

LOCATION	TYPE EQUIP.
Sardis, Panola Co	PAT

MP # NA MODEL # DAW 100

[illegible]

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#016]

*STATE CODE [28]

*SHRP SECTION ID [3090]

HIGHWAY RT. NO. (THIS COUNT) MS 315 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Sardis, Panola County

FILENAME V283090.C13 DIST/TAPE ID SHRP No. 1

BEGINNING 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] 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 4-15-93

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#016]

*STATE CODE [28]

*SHRP SECTION ID [3090]

HIGHWAY RT. NO. (THIS COUNT) MS 315 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Sardis, Panola County

FILENAME V283090.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: Day 12-9 missing.

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 DATAVOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#016]

*STATE CODE [28]

*SHRP SECTION ID [3090]

HIGHWAY RT. NO. (THIS COUNT) MS 315 MILEPOST NO. (THIS COUNT) NALOCATION (THIS COUNT) Sardis, Panola CountyFILENAME V283090.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/A
SPECIFY DISTRIBUTION FACTOR FOR GPS LANE N/A
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE COMMENTS: Days 7-4, 7-12, 7-18, 7-26 data missing.
Day 8-1 missing.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

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

RECEIVED AUG 10 1992

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#016]

*STATE CODE [28]

*SHRP SECTION ID [3090]

HIGHWAY RT. NO. (THIS COUNT) MS 315 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Sardis, Panola County

FILENAME V283090.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 16 missing.

Days 6-7, 6-8, 6-9, 6-19 through 6-22, 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