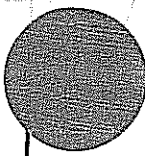


RECEIVED OCT 28 1991

SHEET 1 LTPP TRAFFIC DATA SUMMARY TRANSMITTAL FORM	*STATE ASSIGNED ID [2252] *STATE CODE [28] *SHRP SECTION ID [3089] [2807]
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STATE OR PROVINCE MS COUNTY LAFAYETTE
 HIGHWAY ROUTE NO. MS 6 MILEPOST# 0.5
 NEAREST CITY/TOWN 14 MI W OF OXFORD NEAREST INTERSECTION 15 MI W OF MS 7
 FUNCTIONAL CLASS 2 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4
 DIRECTION OF TRAVEL GPS LANE E DATE OPENED TO TRAF. 12 01 82 3089
 FIPS COUNTY CODE 071 FHWA STATION IDENTIFICATION NO. _____
 HPMS SAMPLE NO. 360002000000 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 [<u>28</u>] *SHRP SECTION ID ³⁰⁸⁹ [<u>2802</u>]
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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) 1000's
1989	<u>6340</u>	<u>900</u>	<u>2380</u>	<u>340</u>	<u>84,500</u>
1988	<u>5280</u>	<u>700</u>	<u>1980</u>	<u>260</u>	<u>69,180</u>
1987	<u>5070</u>	<u>700</u>	<u>1900</u>	<u>260</u>	<u>65,240</u>
1986	<u>4870</u>	<u>680</u>	<u>1830</u>	<u>260</u>	<u>61,470</u>
1985	<u>4150</u>	<u>580</u>	<u>1560</u>	<u>220</u>	<u>51,320</u>
1984	<u>4700</u>	<u>640</u>	<u>1760</u>	<u>240</u>	<u>56,860</u>
1983	<u>4650</u>	<u>640</u>	<u>1740</u>	<u>240</u>	<u>54,970</u>
1982	<u>4590</u>	<u>630</u>	<u>1720</u>	<u>240</u>	<u>52,940</u>
1981	<u>4590</u>	<u>610</u>	<u>1720</u>	<u>230</u>	<u>51,580</u>
1980	<u>4590</u>	<u>610</u>	<u>1720</u>	<u>230</u>	<u>50,180</u>
1979	<u>4480</u>	<u>580</u>	<u>1680</u>	<u>220</u>	<u>47,560</u>
1978	<u>4440</u>	<u>580</u>	<u>1670</u>	<u>220</u>	<u>45,710</u>
1977	<u>4260</u>	<u>550</u>	<u>1600</u>	<u>210</u>	<u>42,450</u>
1976	<u>4300</u>	<u>560</u>	<u>1610</u>	<u>210</u>	<u>41,400</u>
1975	<u>4330</u>	<u>520</u>	<u>1620</u>	<u>200</u>	<u>40,210</u>
1974	<u>4240</u>	<u>510</u>	<u>1590</u>	<u>190</u>	<u>37,900</u>
1973	<u>4320</u>	<u>520</u>	<u>1620</u>	<u>200</u>	<u>37,090</u>
1972	<u>4070</u>	<u>490</u>	<u>1530</u>	<u>180</u>	<u>33,500</u>
1971	<u>3200</u>	<u>380</u>	<u>1200</u>	<u>140</u>	<u>25,200</u>
1970	<u>2500</u>	<u>280</u>	<u>940</u>	<u>100</u>	<u>18,800</u>
1969	<u>2480</u>	<u>270</u>	<u>930</u>	<u>100</u>	<u>17,760</u>
1968	<u>2200</u>	<u>240</u>	<u>830</u>	<u>90</u>	<u>14,970</u>
1967	<u>2050</u>	<u>230</u>	<u>770</u>	<u>90</u>	<u>13,230</u>
1966	<u>1830</u>	<u>180</u>	<u>690</u>	<u>70</u>	<u>11,170</u>
1965	<u>1760</u>	<u>180</u>	<u>660</u>	<u>70</u>	<u>10,140</u>

entered
these
yrs.



ALL
yrs.
entered
8-10-85

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 ³⁰⁸⁹
[2807]1. Year Applicable 1989 — 1982

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 [#007]
*STATE CODE [28]
*SHRP SECTION ID [2807]

HIGHWAY RT. NO. (THIS COUNT) MS 6 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Oxford, Lafayette County

FILENAME V282807.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 15 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

RECEIVED NOV - 9 1992

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#007]

*STATE CODE [28]

*SHRP SECTION ID [2807]

HIGHWAY RT. NO. (THIS COUNT) MS 6 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Oxford, Lafayette County

FILENAME V282807.I12 DIST/TAPE ID SHRP No. 1

BEGINNING DATE 7-1-92 BEGINNING TIME 0 hour A.M.

ENDING DATE 8-31-92 ENDING TIME 24 hour P.M.

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

COUNT DURATION 2 [] 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: Days 7-17 through 7-21 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

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#007]
*STATE CODE [28]
*SHRP SECTION ID [2807]

HIGHWAY RT. NO. (THIS COUNT) MS 6 MILEPOST NO. (THIS COUNT) NA

LOCATION (THIS COUNT) Oxford, Lafayette County

FILENAME V282807.N22 DIST/TAPE ID SHRP No. 1

BEGINNING DATE 12-2-92 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 29 [] HOURS [X] DAYS [] 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 DATAVOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [#007]

*STATE CODE [28]

*SHRP SECTION ID [2807]

HIGHWAY RT. NO. (THIS COUNT) MS 6 MILEPOST NO. (THIS COUNT) NALOCATION (THIS COUNT) Oxford, Lafayette CountyFILENAME V282807.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/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

RECEIVED APR 12 1999

SHEET 15	STATE ASSIGNED ID [_ 0 0 7]
LTPP TRAFFIC DATA	
	STATE CODE [2 8]
LOG OF CHANGES AT GPS TEST	
LOCATIONS WITH PERM. AVC OR WIM	SHRP SECTION ID [2 8 0 7/3 8 0 9]

LOCATION OXFORD, LAFAYETTE COUNTY

TYPE EQUIPMENT PAT

MP # N/A

MODEL # DAW 1000

[illegible]

LTPP TRAFFIC DATA

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

STATE ASSIGNED ID [_ 007]

STATE CODE [28]

SHRP SECTION ID [2807]

RECEIVED Aug - 3 1998

LOCATION Oxford, Lafayette Co TYPE EQUIP. PAT

MP # NA MODEL # DAW 100[illegible]

LTPP TRAFFIC DATA

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

STATE ASSIGNED ID [007]

STATE CODE [28]

SHRP SECTION ID [2807]

RECEIVED FEB 13 1995

LOCATION Oxford, Lafayette Co TYPE EQUIP. PATMP # NA MODEL # DAW 100

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
10-20-94	15:47	CHANGED LOOP SENSITIVITY TO LOW/MEDIUM IN ALL LOOPS ALSO CHANGED CLASS DELAY TO 60% FROM 80%. INSTALLED A ELECTRIC MOTOR FAN IN CABINET FOR AIR CIRCULATION.	ALAN D. HATCH	359 7685	N/A
11	11		11	11	11
12-13-94	12:28	INSTALLED A NEW TEMP. PROBE IN CABINET READINGS WERE 290 KEVINS = 65° (OK) ALSO	ALAN D. HATCH JOHNIE THOMAS	11	11
11	11	CHANGED LOOP SENSITIVITY TO LOW FROM LOW/MEDIUM IN ALL LOOPS.	11	11	11

SHEET 15 LTPP TRAFFIC DATA LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM	STATE ASSIGNED ID [<u>007</u>]
	STATE CODE [<u>28</u>]
	SHRP SECTION ID [<u>2807</u>]

LOCATION Oxford, Lafayette 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 #
8-21-94	17:30	CHECKED TEMP PROBE OUT OF ORDER No Good - BAD. DISCONNECTED TEMP. PROBE FROM UNIT. STILL UNDER OPERATION. (OK)	MIKE LEGGETT (PAT) C.D. MELTON	359 7685	N/A

RECEIVED OCT 20 1994

(HF)

SHEET 15
LTPP TRAFFIC DATA

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

STATE ASSIGNED ID [007]

STATE CODE [28]

SHRP SECTION ID [2807]

LOCATION Oxford, Lafayette Co TYPE EQUIP. PATMP # NA MODEL # DAW 100

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
11-19-93	10:00	INSTALLED NEW PROGRAM CHIP D100 3.38 (V3 9600) RESET	ALAN D. HATCH	944 9142	N/A
2-9-93	-	ICE STORM (TEMP OUT) POWER OUT	ALAN D. HATCH CLARENCE MELTON	11	11
2-25-94	-	POWER BACK ON BACK IN ORDER	ALAN D. HATCH	11	11

RECEIVED APR 14 1994

SHEET 15
LTPP TRAFFIC DATA

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

STATE ASSIGNED ID [007]

STATE CODE [28]

SHRP SECTION ID [2807]

LOCATION Oxford, Lafayette 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 #
11-19-93	10:00	INSTALLED NEW PROGRAM CHIP D100 3.38 (V3 9600) RESET	ALAN D. HATCH	944 9142	N/A

RECEIVED FEB 03 1994