

River Falls

D. Marshall

SHEET 10
LTPP TRAFFIC DATATRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT

*STATE ASSIGNED ID [3601]
 *STATE CODE [55]
 *SHRP SECTION ID [3012]

1. ANNUAL TRAFFIC ESTIMATES

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL'S/YR LTPP LANE (1000'S)
91	2,100	126	1050	63	18

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

- ☐ Growth factored last year's estimate. (6)
☐ Estimated based on volume counts at nearby locations. (3)
☐ Used computerized network analyses. (4)
☐ Factored a single count taken this year at the LTPP site. (1)
☒ Averaged multiple counts taken this year at the LTPP site. (2)
☐ Averaged and factored multiple count taken this year at the LTPP site. (5)
☐ Used flow maps. (7)
☐ Other: (8) _____

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

- ☐ Used system averages from counts taken this year. (6)
☐ Used count data from nearby sites. (3)
☐ Used count data from previous years at the LTPP site. (7)
☐ Used system averages from previous years. (8)
☐ Used computerized network analyses. (4)
☐ Used a single count taken this year at the LTPP site. (5)
☐ Factored a single count taken this year at the LTPP site. (1)
☒ Averaged multiple counts taken this year at the LTPP site. (2)
☐ Other: (9) _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP
LANE AADT

- ☐ System distribution factors. (2)
☐ Based on actual lane count data. (1)
☐ Other: (3) _____

*5. METHOD FOR ESTIMATING TOTAL TRUCKS, LTPP
LANE, AADT

- ☐ System distribution factors. (2)
☒ Based on actual lane data count. (1)
☐ Other: (3) _____

*6. METHOD FOR ESTIMATING ESAL/YEAR
IN LTPP LANE

- ☐ ESAL/Truck factor (1)
☒ ESAL/Vehicle class. (2) (No. of classes) 10
☐ ESAL/Axle(3) Sing. ____ Tand. ____ Tri. ____
☐ Other: (4) _____

7. ESAL ESTIMATES - SOURCE OF DATA

- ☐ Weight data collected at LTPP site prior years. (2)
☐ Weight data from system averages this year. (3)
☐ Weight data from system averages prior years. (4)
☐ Weight data from historic W-4 Tables used. (5)
☒ Other: (6) This site October 2004

8. WEIGHT SCALE TYPE

- ☒ WIM scale. (1)
☐ Static scale used for enforcement. (2)
☐ Static scale not used for enforcement. (3)
☐ Other: (4) _____

NAME OF PREPARER John Williamson

PHONE # 608-267-2939

DATE PREPARED _____

rev. March 12, 2001

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) SH 29 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME V553012. H41 DISK/TAPE ID _____

BEGINNING DATE 6-4-91 BEGINNING TIME 1700 1400

ENDING DATE 6-13-91 ENDING TIME 0800 900

TYPE OF COUNT: TWO-WAY X ONE-WAY _____ GPS LANE _____

COUNT DURATION 9 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane
_____ PIEZO FILM 2 LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # STREETE RICHARDSON TRAFFICOMP III MODEL 241

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(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 John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) SH 29 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME V553012.HCL DISK/TAPE ID _____

BEGINNING DATE 6-13-91 BEGINNING TIME 1000

ENDING DATE 6-30-91 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY X ONE-WAY _____ GPS LANE _____

COUNT DURATION 17 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane
PIEZO FILM 2 LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICOMP III MODEC
241

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: _____

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NAME OF PREPARER John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) SH 29 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME V553012. ILL DISK/TAPE ID _____

BEGINNING DATE 7-1-91 BEGINNING TIME 0100

ENDING DATE 7-31-91 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY X ONE-WAY _____ GPS LANE _____

COUNT DURATION 1 [] HOURS [] DAYS X MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane
PIEZO FILM 2 LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICMAP III MODEL 241

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: _____

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NAME OF PREPARER John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) STH 29 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME V553012.J11 DISK/TAPE ID _____

BEGINNING DATE 8-1-91 BEGINNING TIME 0100

ENDING DATE 8-31-91 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY X ONE-WAY _____ GPS LANE _____

COUNT DURATION 1 [] HOURS [] DAYS [X] MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane
_____ PIEZO FILM 2 LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICOMP II MODEL 241

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(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 John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) STH 29 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME V553012. K11 DISK/TAPE ID _____

BEGINNING DATE 9-1-91 BEGINNING TIME 0100

ENDING DATE 9-11-91 ENDING TIME 0800

TYPE OF COUNT: TWO-WAY X ONE-WAY _____ GPS LANE _____

COUNT DURATION 11 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane
PIEZO FILM 2 LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICCOMP II MODEL 241

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA.)

SOURCE OF GPS LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: _____

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NAME OF PREPARER John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) STH 29 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME V553012.KHL DISK/TAPE ID _____

BEGINNING DATE 9-18-91 BEGINNING TIME 1300

ENDING DATE 9-30-91 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY X ONE-WAY _____ GPS LANE _____

COUNT DURATION 12 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane
_____ PIEZO FILM 2 LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICCOMP II MODEL 241

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(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 John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) STH 29 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME V553012. LLL DISK/TAPE ID _____

BEGINNING DATE 10-1-91 BEGINNING TIME 0100

ENDING DATE 10-31-91 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY X ONE-WAY _____ GPS LANE _____

COUNT DURATION 1 [] HOURS [] DAYS [X] MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane
PIEZO FILM 2 LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICOMP II MODEL 241

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(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 John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) STH 29 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME V553012.MLT DISK/TAPE ID _____

BEGINNING DATE 11-1-91 BEGINNING TIME 0100

ENDING DATE 11-30-91 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY X ONE-WAY _____ GPS LANE _____

COUNT DURATION 1 [] HOURS [] DAYS [X] MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane
PIEZO FILM 2 LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICOMP II MODEL 2.41

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(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 John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

SHEET 11
LTPP TRAFFIC DATA
VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) SH 29 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME V553012.N11 DISK/TAPE ID _____

BEGINNING DATE 12-1-91 BEGINNING TIME 0100

ENDING DATE 12-26-91 ENDING TIME 1500

TYPE OF COUNT: TWO-WAY X ONE-WAY _____ GPS LANE _____

COUNT DURATION 26 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane
PIEZO FILM 2 LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICOMP II MODEL 241

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(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 John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

SHEET 11
LTPP TRAFFIC DATA

VOLUME DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS COUNT) SH 29 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME V553012.NPL DISK/TAPE ID _____

BEGINNING DATE 12-26-91 BEGINNING TIME 700

ENDING DATE 12-31-91 ENDING TIME 2400

TYPE OF COUNT: TWO-WAY X ONE-WAY _____ GPS LANE _____

COUNT DURATION 5 [] HOURS [X] DAYS [] MONTHS

TYPE OF SENSOR 2 ROAD TUBES 1 PIEZO CABLE per lane
_____ PIEZO FILM 2 LOOPS _____ OTHER _____

EQUIPMENT MANUFACTURER / MODEL # STREETER RICHARDSON TRAFFICMAP III MODEL 241

AXLE CORRECTION FACTOR _____ STANDARD DEV. OF FACTOR _____

MONTHLY/SEASONAL FACTOR _____ STANDARD DEV. OF FACTOR _____

DAY-OF-WEEK FACTOR _____ STANDARD DEV. OF FACTOR _____

OTHER FACTOR _____ STANDARD DEV. OF FACTOR _____
SPECIFY _____

DISTRIBUTION FACTOR FOR GPS LANE _____
(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 John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]

*STATE CODE [55]

*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS SESSION) SH 29 MILEPOST NO. (THIS SESSION) _____LOCATION (THIS COUNT) 0.3 mile West of CTH EFILENAME C553012. H41 DISK/TAPE ID _____BEGINNING DATE 6-4-91 BEGINNING TIME 1700ENDING DATE 6-3 ENDING TIME 0800COUNT DURATION 9 [] HOURS [☒] DAYS [] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA ☒ 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.TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒EQUIPMENT MAKE/MODEL # STREETER RICHARDSON TRAFFICOMP III MODEL 241SENSOR TYPE 2 LOOPS and 1 Piezo per laneADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]

*STATE CODE [55]

*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS SESSION) SH 29 MILEPOST NO. (THIS SESSION) _____LOCATION (THIS COUNT) 0.3 mile West of CTH EFILENAME C553012, HCL DISK/TAPE ID _____BEGINNING DATE 6-13-91 BEGINNING TIME 1000ENDING DATE 6-30 ENDING TIME 2400COUNT DURATION 7 [] HOURS [☒] DAYS [] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA ☒ 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.TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒EQUIPMENT MAKE/MODEL # STREETER RICHARDSON TRAFFICOMP III MODEL 241SENSOR TYPE 2 Loops and 1 Piezo per laneADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939DATE PREPARED 8/4/92

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]

*STATE CODE [55]

*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS SESSION) SH 29 MILEPOST NO. (THIS SESSION) _____LOCATION (THIS COUNT) 0.3 mile West of CTH EFILENAME C553012.111 DISK/TAPE ID _____BEGINNING DATE 7-1-91 BEGINNING TIME 0100ENDING DATE 7-31 ENDING TIME 2400COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA ☒ 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.TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒EQUIPMENT MAKE/MODEL # STREETER RICHARDSON TRAFFICOMP III MODEL 241SENSOR TYPE 2 LOOPS and 1 Piezo per laneADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

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NAME OF PREPARER John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]

*STATE CODE [55]

*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS SESSION) SH 29 MILEPOST NO. (THIS SESSION) _____LOCATION (THIS COUNT) 0.3 mile West of CTH EFILENAME C553012, J11 DISK/TAPE ID _____BEGINNING DATE 8-1-91 BEGINNING TIME 0100ENDING DATE 8-31 ENDING TIME 2400COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA ☒ 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.TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒EQUIPMENT MAKE/MODEL # STREETER RICHARDSON TRAFFICOMP III model 241SENSOR TYPE 2 LOOPS and 1 Piezo per laneADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]

*STATE CODE [55]

*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS SESSION) SH 29 MILEPOST NO. (THIS SESSION) _____LOCATION (THIS COUNT) 0.3 mile West of CTH EFILENAME C553012, KLL DISK/TAPE ID _____BEGINNING DATE 9-1-91 BEGINNING TIME 0100ENDING DATE 9-11 ENDING TIME 0800COUNT DURATION 11 [] HOURS ☒ DAYS [] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA ☒ 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.TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒EQUIPMENT MAKE/MODEL # STREETER RICHARDSON TRAFFICOMP III model 241SENSOR TYPE 2 loops and 1 Piezo per laneADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939DATE PREPARED 8/4/92

SHEET 12
LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS SESSION) SH 29 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME C553012, KHL DISK/TAPE ID _____

BEGINNING DATE 9-18-91 BEGINNING TIME 1300

ENDING DATE 9-30 ENDING TIME 2400

COUNT DURATION 12 [] HOURS [☒] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ 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.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL # STREETER RICHARDSON TRAFFICOMP III MODEL 241

SENSOR TYPE 2 LOOPS and 1 Piezo per lane

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

LTPP TRAFFIC DATA

CLASSIFICATION DATA TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]

*STATE CODE [55]

*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS SESSION) SH 29 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME C553012.L11 DISK/TAPE ID _____

BEGINNING DATE 10-1-91 BEGINNING TIME 0100

ENDING DATE 10-31 ENDING TIME 2400

COUNT DURATION 1 [] HOURS [] DAYS [X] 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.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # STREETER RICHARDSON TRAFFICOMP III model 241

SENSOR TYPE 2 LOOPS and 1 Piezo per lane

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]

*STATE CODE [55]

*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS SESSION) SH 29 MILEPOST NO. (THIS SESSION) _____LOCATION (THIS COUNT) 0.3 mile West of CTH EFILENAME C553012.MLT DISK/TAPE ID _____BEGINNING DATE 11-1-91 BEGINNING TIME 0100ENDING DATE 11-30 ENDING TIME 2400COUNT DURATION 1 [] HOURS [] DAYS [☒] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA ☒ 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.TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒EQUIPMENT MAKE/MODEL # STREETER RICHARDSON TRAFFICOMP III model 241SENSOR TYPE 2 loops and 1 Piezo per laneADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

LTPP TRAFFIC DATA

CLASSIFICATION DATA TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]

*STATE CODE [55]

*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS SESSION) SH 29 MILEPOST NO. (THIS SESSION) _____

LOCATION (THIS COUNT) 0.3 mile West of CTH E

FILENAME C553012, NLT DISK/TAPE ID _____

BEGINNING DATE 12-1-91 BEGINNING TIME 0100

ENDING DATE 12-26 ENDING TIME 1500

COUNT DURATION 26 [] HOURS [X] 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.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT X

EQUIPMENT MAKE/MODEL # STREETER RICHARDSON TRAFFICOMP III MODEL 241

SENSOR TYPE 2 LOOPS and 1 Piezo per lane

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

SHEET 12
LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [3601]
*STATE CODE [55]
*SHRP SECTION ID [3012]

HIGHWAY RT. NO. (THIS SESSION) SH 29 MILEPOST NO. (THIS SESSION) _____
LOCATION (THIS COUNT) 0.3 mile West of CTH E
FILENAME C553012.NPL DISK/TAPE ID _____

BEGINNING DATE 12-26-91 BEGINNING TIME 1700

ENDING DATE 12-31 ENDING TIME 2400

COUNT DURATION 5 [] HOURS [☒] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ 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.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL # STREETER RICHARDSON TRAFFICOMP III model 241

SENSOR TYPE 2 loops and 1 Piezo per lane

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.

GENERAL FACTORS _____

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) _____

COMMENTS TO TEXT _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER John Williamson PHONE # 608 267 2939
DATE PREPARED 8/4/92

North Central Region of FHWA-LTPP Traffic Data Collection Equipment Installation And Change Log

State Code	SIIRP Id	Location	Install Date	Brand Name	Model	Serial No. Control Unit	GPS Sensor Type	Software Brand/Version	Loops	Equipment Change	Date of Change
55		0.9 MI. N/O ST 84	08/22/90	SR		T57	Piezo 8'film	Streeter 261/3.6	6'x 6'		
55		0.9 MI. N/O ST 84				T93				TC3	11/29/90
55		0.9 MI. N/O ST 84				T117				TC3	07/15/91
55		0.9 MI. N/O ST 84								modem	07/15/91
55		0.9 MI. N/O ST 84				T17				TC3	03/25/92
55		0.9 MI. N/O ST 84				T120				TC3	06/09/92
55		0.9 MI. N/O ST 84				T33				TC3	09/15/92
55		0.7 MI. E/O ST 32	08/29/90	SR		T60	Piezo 8' film	Streeter 261/3.6	6x6'12AWG/cond		
55		0.7 MI. E/O ST 32				T86				TC3	11/29/90
55		0.7 MI. E/O ST 32				T20				TC3	08/05/91
55		0.7 MI. E/O ST 32					Piezo cables			piezo cables	06/26/91
55		0.7 MI. E/O ST 32				T57				TC3	03/25/92
55		0.7 MI. E/O ST 32	08/29/90	SR		T60	Piezo 8' film	Streeter 261/3.6	6x6'12AWG/cond		
55		0.7 MI. E/O ST 32								TC3	11/29/90
55		0.7 MI. E/O ST 32								piezos	06/26/91
55		0.7 MI. E/O ST 32								TC3	08/05/91
55		0.7 MI. E/O ST 32								TC3	03/25/92
55	3012	0.3 MI. W/O CTH E	09/12/90	SR		T34	Piezo 8' film	Streeter 261/3.6	6x6'12AWG/cond		
55	3012	0.3 MI. W/O CTH E								piezos	06/13/91
55	3012	0.3 MI. W/O CTH E				T44				TC3	02/19/92
55	3012	0.3 MI. W/O CTH E								modem	07/20/92
55	3014	0.6 MI. N/O CTH X	11/08/89	SR		T30	Piezo 6' film	Streeter 261/3.6	6x6'12AWG/cond		
55	3014	0.6 MI. N/O CTH X				T99				piezos & TC3	07/08/91
55	3014	0.6 MI. N/O CTH X				T124				piezos & TC3	07/15/91
55	3014	0.6 MI. N/O CTH X				T21				piezos & TC3	08/05/91
55	3014	0.6 MI. N/O CTH X				T110				piezos & TC3	10/30/91
55	3014	0.6 MI. N/O CTH X				T11				piezos & TC3	03/12/92
55	3015	0.3 MI. S/O CTH D	10/23/89	SR		T14	Piezo 6' film	Streeter 261/3.6	6x6'12AWG/cond		
55	3015	0.3 MI. S/O CTH D				3006				piezos (SB lane)	08/15/90
55	3015	0.3 MI. S/O CTH D				T53				TC3/install modem	08/16/90

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

River Falls

MP # 241 MODEL # 241

[illegible]