

**SHEET 10
LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT**

*STATE ASSIGNED ID [_ _ _ _]
 *STATE CODE [90]
 *SHRP SECTION ID [6412]

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)
<u>2005</u>	<u>7176</u>	<u>1077</u>	<u>3573</u>	<u>538</u>	<u>511</u>

**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)
☐ Average multiple counts taken this year at the LTPP site. (2)
☐ Average 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) Growth factor

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

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

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

- ☒ ESAL/Truck factor (1)
☐ ESAL/Vehicle class. (2) (No. of classes)
☐ 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) _____

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 Abia Ikram..

DATE PREPARED Sep 09/09

PHONE# _____

rev. March 12, 2001

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[1108]
	*STATE CODE	[90]
	*SHRP SECTION ID	[6412]

GRASSWOOD N.

HIGHWAY RT. NO. (THIS COUNT) Highway No. 11

-

MILEPOST NO. OR LOCATION (THIS COUNT) CS 11-08 km 29.5

-

FILENAME C906412.C25 DISK ID _____

BEGINNING DATE 01/01/05 BEGINNING TIME 00.00

ENDING DATE 01/31/05 ENDING TIME 23.00

COUNT DURATION 1 [] HOURS [] DAYS ☒ MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ☒

EQUIPMENT MAKE/MODEL# IRD 1010

SENSOR TYPE PIEZO CLASS 1

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS)

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>TOM ANDERSON</u>	PHONE# <u>306 282 8334</u>
DATE PREPARED <u>JUNE 28/2005</u>	revised November 11, 1999

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[1108]
	*STATE CODE	[90]
	*SHRP SECTION ID	[_ _ _ _]

HIGHWAY RT. NO. (THIS COUNT) Highway No. 11

MILEPOST NO. OR LOCATION (THIS COUNT) CS 11-08 km 29.5

FILENAME C906912.D25 DISK ID _____

BEGINNING DATE 02/01/05 BEGINNING TIME 00.00

ENDING DATE 02/28/05 ENDING TIME 23:00

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

VEHICLE CLASSIFICATION METHOD: FHWA ✓ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS _____

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓

EQUIPMENT MAKE/MODEL# IRD 1010

SENSOR TYPE PIEZO CLASS 1

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS)

COMMENTS _____

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DATE PREPARED <u>JUNE 28/2005</u>	revised November 11, 1999

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[1108]
	*STATE CODE	[90]
	*SHRP SECTION ID	[6412]

GRASSWOOD N.

HIGHWAY RT. NO. (THIS COUNT) Highway No. 11

-

MILEPOST NO. OR LOCATION (THIS COUNT) CS 11-05 km 29.5

-

FILENAME C 906412.E25 DISK ID _____

BEGINNING DATE 03/01/05 BEGINNING TIME 00:00

ENDING DATE 03/31/05 ENDING TIME 23:00

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

VEHICLE CLASSIFICATION METHOD: FHWA ✓ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓

EQUIPMENT MAKE/MODEL# IRD 1010

SENSOR TYPE PIEZO CLASS 1

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS)

COMMENTS _____

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NAME OF PREPARER <u>Tom ANDERSON</u>	PHONE# <u>306 282 8334</u>
DATE PREPARED <u>JUNE 28/2005</u>	revised November 11, 1999

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[1108]
	*STATE CODE	[90]
	*SHRP SECTION ID	[6412]

GRASSWOOD N.

HIGHWAY RT. NO. (THIS SESSION) Highway No. 11

MILEPOST NO. OR LOCATION (THIS SESSION) CS 11-08 km 29.5

FILENAME W 906412.C25 DISK ID _____

BEGINNING DATE 01/01/05 BEGINNING TIME 00:00

ENDING DATE 01/31/05 ENDING TIME 23:00

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

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE/MODEL# IRD 1010

SENSOR TYPE Piez - class 1

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 ☒ 7-card FHWA 13 bin in cols. 22-23 _____

7-card 6 digit Truck Weight study _____ W-card _____ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS _____

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY:

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Tom ANDERSON</u>	PHONE# <u>306 287 8334</u>
DATE PREPARED <u>JUNE 28 / 2005</u>	revised February 21, 2000

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[1108]
	*STATE CODE	[90]
	*SHRP SECTION ID	[6412]

GRASSWOOD N.

HIGHWAY RT. NO. (THIS SESSION) Highway No. 11

MILEPOST NO. OR LOCATION (THIS SESSION) CS 11-08 km 29.5

FILENAME W 906412.D25 DISK ID _____

BEGINNING DATE 02/01/05 BEGINNING TIME 00:00

ENDING DATE 02/28/05 ENDING TIME 23:00

COUNT DURATION 1 [] HOURS [] DAYS [~~+~~] MONTHS

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ☒ OTHER _____

EQUIPMENT MAKE/MODEL# IRD 1010

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VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 ☒ 7-card FHWA 13 bin in cols. 22-23 _____

7-card 6 digit Truck Weight study _____ W-card _____ OTHER _____

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METHOD OF CALIBRATION AND FREQUENCY:

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Tom ANDERSON</u>	PHONE# <u>306 787 8334</u>
DATE PREPARED <u>JUNE 28 / 2005</u>	revised February 21, 2000

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	*STATE ASSIGNED ID	[1108]
	*STATE CODE	[90]
	*SHRP SECTION ID	[6412]

GRASSWOOD N.

HIGHWAY RT. NO. (THIS SESSION) Highway No. 11

MILEPOST NO. OR LOCATION (THIS SESSION) CS 11-08 km 29.5

FILENAME W906412.E25 DISK ID _____

BEGINNING DATE 03/01/05 BEGINNING TIME 00:00

ENDING DATE 03/01/05 ENDING TIME 23:00

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

WEIGHT SCALE TYPE: PORT. WIM _____ PERM. WIM ✓ OTHER _____

EQUIPMENT MAKE/MODEL# IRO 1010

SENSOR TYPE Piez0 - class 1

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 ✓ 7-card FHWA 13 bin in cols. 22-23 _____
 7-card 6 digit Truck Weight study _____ W-card _____ OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS _____

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY:

COMMENTS _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Tom ANDERSON</u>	PHONE# <u>306 787 8334</u>
DATE PREPARED <u>JUNE 28 / 2005</u>	revised February 21, 2000

SHEET 13
TRAFFIC DATA FILES
TRANSMITTAL FORM

STATE
STATE CODE

1108
90

Grasswood North

FILENAME	START DATE mm / dd / yy	START TIME hh:mm	END DATE mm / dd / yy	END TIME hh:mm	CLASS. SCHEME
<u>C906412.L25</u>	<u>01/01/05</u>	<u>00:00</u>	<u>01/31/05</u>	<u>23:00</u>	<u>FHWA</u>
<u>W906412.L25</u>	<u>01/01/05</u>	<u>00:00</u>	<u>01/31/05</u>	<u>23:00</u>	<u>FHWA</u>
<u>O.K</u>					
<u>C906412.D25</u>	<u>02/01/05</u>	<u>00:00</u>	<u>02/28/05</u>	<u>23:00</u>	<u>FHWA</u>
<u>W906412.D25</u>	<u>02/01/05</u>	<u>00:00</u>	<u>02/28/05</u>	<u>23:00</u>	<u>FHWA</u>
<u>O.K</u>					
<u>C906412.E25</u>	<u>03/01/05</u>	<u>00:00</u>	<u>03/31/05</u>	<u>23:00</u>	<u>FHWA</u>
<u>W906412.E25</u>	<u>03/01/05</u>	<u>00:00</u>	<u>03/31/05</u>	<u>23:00</u>	<u>FHWA</u>
<u>O.K</u>					

NAME OF PREPARER
DATE PREPARED

Brad Gervais
April 5 2005

PHONE NO. (306) 787-3171