

SHEET 11 LTPP TRAFFIC DATA VOLUME DATA TRANSMITTAL FORM	* STATE ASSIGNED ID	[1028]
	* STATE CODE	[23]
	* SHRP SECTION ID	[1028]

HIGHWAY RT. NO. (THIS COUNT) U.S. RT. 2 MILEPOST NO. (THIS COUNT) _____

LOCATION (THIS COUNT) Bethel Me.

FILENAME _____ DISK ID _____

BEGINNING DATE 3-20-01 ✓ BEGINNING TIME _____

ENDING DATE 5-10-01 ✓ ENDING TIME _____

TYPE OF COUNT: TWO-WAY x ONE-WAY _____

COUNT DURATION _____ [] HOURS [] DAYS [x] MONTHS

TYPE OF SENSOR: _____ ROAD TUBES _____ PIEZO CABLE
x PIEZO FILM x LOOPS _____ OTHER

EQUIPMENT MANUFACTURER / MODEL # Kistler Eng.

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 LTPP LANE _____
(WHEN NOT AVAILABLE FROM ACTUAL COUNT DATA)

SOURCE OF LTPP LANE DISTRIBUTION FACTOR ESTIMATE _____

COMMENTS: _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Ron Cote</u>	PHONE # <u>(207) 287-1072</u>
DATE PREPARED <u>July 24, 2000</u> ?	rev. November 9, 1999

EB Ln. #1 ✓

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	* STATE ASSIGNED ID	[1028]
	* STATE CODE	[23]
	* SHRP SECTION ID	[1028]

HIGHWAY RT. NO. (THIS COUNT) US RT. 2

MILEPOST NO. OR LOCATION (THIS COUNT) _____

FILENAME _____ DISK ID _____

BEGINNING DATE 3-20-01 ✓ BEGINNING TIME _____

ENDING DATE 5-10-01 ✓ ENDING TIME _____

COUNT DURATION _____ [] HOURS [] DAYS [x] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA x OTHER _____

NAME OF AGENCY CLASSIFICATION SCHEME: _____ NO. OF BINS: _____
NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACHE 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 WIM

EQUIPMENT MAKE / MODEL # kistler

SENSOR TYPE piezo film

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>Ron Cote</u>	PHONE # <u>(207) 287-1072</u>
DATE PREPARED <u>7-24-00</u> ?	rev. November 9, 1999

SHEET 13 LTPP TRAFFIC DATA VEHICLE WEIGHT DATA TRANSMITTAL FORM	* STATE ASSIGNED ID	[1028]
	* STATE CODE	[23]
	* SHRP SECTION ID	[1028]

HIGHWAY RT. NO. (THIS SESSION) US RT. 2

MILEPOST NO. OR LOCATION (THIS SESSION) _____

FILENAME _____ DISK ID _____

BEGINNING DATE 3-20-01 ✓ BEGINNING TIME _____

ENDING DATE 5-10-01 ✓ ENDING TIME _____

COUNT DURATION _____ [] HOURS [] DAYS [x] MONTHS

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

EQUIPMENT MAKE / MODEL # HESTIA

SENSOR TYPE PIEZO FILM

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19 X 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 BIN SYSTEM.

METHODS OF CALIBRATION AND FREQUENCY: _____

COMMENTS: _____

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Ron Cote</u>	PHONE # <u>(207) 287-1072</u>
DATE PREPARED <u>7-24-00</u>	rev. November 9, 1999

SHEET 16 LTPP MONITORED TRAFFIC DATA SITE CALIBRATION SUMMARY	* STATE ASSIGNED ID [1028] * STATE CODE [23] * SHRP SECTION ID []
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SITE CALIBRATION INFORMATION

1. *DATE OF CALIBRATION (MONTH/DAY/YEAR) [9 / 20 / 2001]

2. *TYPE OF EQUIPMENT CALIBRATED ☒ WIM ☐ CLASSIFIER ☐ BOTH

3. *REASON FOR CALIBRATION
☒ REGULARLY SCHEDULED SITE VISIT ☐ RESEARCH
☐ EQUIPMENT REPLACEMENT ☐ TRAINING
☐ DATA TRIGGERED SYSTEM REVISION ☐ NEW EQUIPMENT INSTALLATION
☐ OTHER (SPECIFY) _____

4. *SENSORS INSTALLED IN LTPP LANE AT THIS SITE (CHECK ALL THAT APPLY):
☐ BARE ROUND PIEZO CERAMIC ☐ BARE FLAT PIEZO ☐ BENDING PLATES
☒ CHANNELIZED ROUND PIEZO ☐ LOAD CELLS ☐ QUARTZ PIEZO
☐ CHANNELIZED FLAT PIEZO ☐ INDUCTANCE LOOPS ☐ CAPACITANCE PADS
☐ OTHER (SPECIFY) _____

5. EQUIPMENT MANUFACTURER: ECM INC.

WIM SYSTEM CALIBRATION SPECIFICS**

6.** CALIBRATION TECHNIQUE USED:
☐ TRAFFIC STREAM ☐ STATIC SCALE (Y / N) ☒ TEST TRUCKS
☐ 1 NUMBER OF TRUCKS COMPARED ☐ 1 NUMBER OF TEST TRUCKS
USED

TRF-91

		<u>5</u> PASSES PER TRUCK
TYPE PER FHWA 13 BIN SYSTEM	TRUCK	TYPE SUSPENSION
SUSPENSION: 1 - AIR; 2 - LEAF SPRING	1	<u>9</u> <u>leaf</u>
3 - OTHER (DESCRIBE)	2	_____
	3	_____

7. SUMMARY CALIBRATION RESULTS (EXPRESSED AS A PERCENT)
MEAN DIFFERENCE BETWEEN ---
DYNAMIC AND STATIC GVW _____ STANDARD DEVIATION _____
DYNAMIC AND STATIC SINGLE AXLES _____ STANDARD DEVIATION _____
DYNAMIC AND STATIC DOUBLE AXLES _____ STANDARD DEVIATION _____

8. 1 NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED

9. DEFINE THE SPEED RANGES USED (MPH) 55 speed limit

10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED) _____

11.** IS AUTO-CALIBRATION USED AT THIS TIME? (Y / N) n
IF YES, LIST AND DEFINE AUTO-CALIBRATION VALUE: _____

CLASSIFIER TEST SPECIFICS***

12.***METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENT BY VEHICLE CLASS:
☐ VIDEO ☒ MANUAL ☐ PARALLEL CLASSIFIERS

13. METHOD TO DETERMINE LENGTH OF COUNT ☐ TIME ☐ NUMBER OF TRUCKS

14. MEAN DIFFERENCE IN VOLUMES BY VEHICLES CLASSIFICATION:
*** FHWA CLASS 9 _____ FHWA CLASS _____
*** FHWA CLASS 8 _____ FHWA CLASS _____
FHWA CLASS _____
FHWA CLASS _____

*** PERCENT "UNCLASSIFIED" VEHICLES: _____

PERSON LEADING CALIBRATION EFFORT: <u>Ron Cote</u>
CONTACT INFORMATION: _____ rev. November 9, 1999