

file 12.9.8.12

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	[2122]
	*STATE CODE	[41]
	*SHRP SECTION ID	[2002]

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)
2003	26,000	1330	9750	498	89.7

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. (9)
- ☐ 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. (4)
- ☐ Averaged multiple counts taken this year at the LTPP site. (2)
- ☐ Other: (10)

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)
- ☐ 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	Eric W Brooks	PHONE #	503 986-2853
DATE PREPARED	6/7/04	rev. February 21, 2000	

ENTERED JUN 24 2004
[Signature]

SHEET 1 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [2123]
	STATE CODE [41]
	SHRP SECTION ID [2002]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26LOCATION (THIS COUNT) Gordon Road UxINGFILENAME C412002. NID DISKTAPE ID Oregon # 3CBEGINNING DATE 12/01/03 BEGINNING TIME 00:00ENDING DATE 12/31/03 ENDING TIME 23:00COUNT DURATION 31 [] HOURS [X] DAYS [] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓EQUIPMENT MAKE/MODEL # PAT/DAW100SENSOR TYPE Piezo Cable

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 <u>Evelyn Brooks</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>3/15/04</u>	

SHEET 1 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [2/23]
	STATE CODE [41]
	SHRP SECTION ID [2002]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26LOCATION (THIS COUNT) Gordon Road UxingFILENAME C412002.MRD DISK/TAPE ID Oregon # 3CBEGINNING DATE 11/28/03 BEGINNING TIME 4:50:00ENDING DATE 11/30/03 ENDING TIME 23:00COUNT DURATION 3 [] HOURS [X] DAYS [] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓EQUIPMENT MAKE/MODEL # PAT/DAW100SENSOR TYPE Piezo Cable

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 <u>Eugen Brach</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>3/12/04</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [<u>2122</u>]
	STATE CODE [<u>41</u>]
	SHRP SECTION ID [<u>2002</u>]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26
LOCATION (THIS COUNT) Gordon Road Uxing

FILENAME C412002.M4D DISK/TAPE ID Oregon # 56

BEGINNING DATE 11/07/03 BEGINNING TIME 00:00

ENDING DATE 11/27/03 ENDING TIME 23:00

COUNT DURATION 24 [] HOURS [x] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓

EQUIPMENT MAKE/MODEL # PAT/DAW100

SENSOR TYPE Piezo Cable

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 <u>Ewen Brooks</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>11/28/03</u>	

file 800.12.9.8.12

SHEET LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [2123]
	STATE CODE [41]
	SHRP SECTION ID [2002]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26

LOCATION (THIS COUNT) Gordon Road Uxing

FILENAME C412002.LID DISK/TAPE ID Oregon # 56

BEGINNING DATE 10/01/03 BEGINNING TIME 00:00

ENDING DATE 10/31/03 ENDING TIME 23:00

COUNT DURATION 31 [] HOURS [x] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓

EQUIPMENT MAKE/MODEL # PAT/DAW100

SENSOR TYPE Piezo Cable

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 <u>Euc W Brooks</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>11/6/03</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [<u>2123</u>]
	STATE CODE [<u>41</u>]
	SHRP SECTION ID [<u>2002</u>]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26LOCATION (THIS COUNT) Gordon Road UxINGFILENAME C412002.K1D DISK/TAPE ID Oregon # 46BEGINNING DATE 9/1/03 BEGINNING TIME 00:00ENDING DATE 9/30/03 ENDING TIME 23:00COUNT DURATION 30 [] HOURS [x] DAYS [] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓EQUIPMENT MAKE/MODEL # PAT/DAW100SENSOR TYPE Piezo Cable

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 <u>Eucw Brook</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>10-9-03</u>	

file 800.12.9.8.12

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [<u>2123</u>]
	STATE CODE [<u>41</u>]
	SHRP SECTION ID [<u>2002</u>]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26

LOCATION (THIS COUNT) Gordon Road Uxing

FILENAME C412002.J1D DISK/TAPE ID Oregon # 413

BEGINNING DATE 8/1/03 BEGINNING TIME 00:00

ENDING DATE 8/31/03 ENDING TIME 23:00

COUNT DURATION 31 [] HOURS [x] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓

EQUIPMENT MAKE/MODEL # PAT/DAW100

SENSOR TYPE Piezo Cable

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 <u>Eric W Brooks</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>9/29/03</u>	

file 800.12.9.8.12

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [2123]
	STATE CODE [41]
	SHRP SECTION ID [2002]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26
LOCATION (THIS COUNT) Gordon Road Uxing

FILENAME C412002. I1D DISK/TAPE ID Oregon # 4B

BEGINNING DATE 7/1/03 BEGINNING TIME 00:00

ENDING DATE 7/31/03 ENDING TIME 23:00

COUNT DURATION 31 [] HOURS [x] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓

EQUIPMENT MAKE/MODEL # PAT/DAW100

SENSOR TYPE Piezo Cable

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 <u>Ewen Brooks</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>9/29/03</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [<u>2123</u>]
	STATE CODE [<u>41</u>]
	SHRP SECTION ID [<u>2003</u>]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26LOCATION (THIS COUNT) Gordon Road UxINGFILENAME C412002. H1D DISKTAPE ID 010901 # 3BBEGINNING DATE 6/1/03 BEGINNING TIME 00:00ENDING DATE 6/29/03 ENDING TIME 23:00COUNT DURATION 29 [] HOURS [x] DAYS [] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓EQUIPMENT MAKE/MODEL # PAT/DAW100SENSOR TYPE Piezo CableADJUSTMENT 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 <u>Eucal Brewe</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>6/20/03</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [<u>2123</u>]
	STATE CODE [<u>41</u>]
	SHRP SECTION ID [<u>2002</u>]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26

LOCATION (THIS COUNT) Gordon Road UxING

FILENAME C412002.G1D DISK/TAPE ID Oregon # 36

BEGINNING DATE 5/1/03 BEGINNING TIME 00:00

ENDING DATE 5/31/03 ENDING TIME 23:00

COUNT DURATION 31 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓

EQUIPMENT MAKE/MODEL # PAT/DAW100

SENSOR TYPE Piezo Cable

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 <u>Eric W. Brooke</u>	PHONE # <u>503-986-2853</u>
DATE PREPARED <u>6/20/03</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [2/23]
	STATE CODE [41]
	SHRP SECTION ID [2002]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26LOCATION (THIS COUNT) Gordon Road UxingFILENAME C412002.FID DISKTAPE ID Oregon # 36BEGINNING DATE 4/1/03 BEGINNING TIME 00:00ENDING DATE 4/30/03 ENDING TIME 23:00COUNT DURATION 29 [] HOURS [x] DAYS [] MONTHSVEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓EQUIPMENT MAKE/MODEL # PAT/DAW100SENSOR TYPE Piezo Cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
 BY CLASSIFICATION.

GENERAL FACTORS _____

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

COMMENTS TO TEXT lost 1hr on daylight time

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Eric W Brooke</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>5/2/03</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [<u>2122</u>]
	STATE CODE [<u>41</u>]
	SHRP SECTION ID [<u>2002</u>]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26

LOCATION (THIS COUNT) Gordon Road Uxing

FILENAME C412002. ETD DISK/TAPE ID Oregon # 3A

BEGINNING DATE 3/1/03 BEGINNING TIME 00:00

ENDING DATE 3/31/03 ENDING TIME 23:00

COUNT DURATION 31 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓

EQUIPMENT MAKE/MODEL # PAT/DAW100

SENSOR TYPE Piezo Cable

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 <u>Em W Brooks</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>4-18-03</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [<u>2122</u>] STATE CODE [<u>41</u>] SHRP SECTION ID [<u>2002</u>]
--	--

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26
 LOCATION (THIS COUNT) Gordon Road Uxing

FILENAME C412002.D1D DISK/TAPE ID Oregon # 3A

BEGINNING DATE 2/01/03 BEGINNING TIME 00:00

ENDING DATE 2/28/03 ENDING TIME 23:00

COUNT DURATION 28 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓

EQUIPMENT MAKE/MODEL # PAT/DAW100

SENSOR TYPE Piezo Cable

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 <u>Emily Brooke</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>3-19-03</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [2 / 2 3]
	STATE CODE [4]
	SHRP SECTION ID [2002]

HIGHWAY RT. NO. (THIS SESSION) US 26 MILEPOST NO. (THIS SESSION) 56.26

LOCATION (THIS COUNT) Gordon Road Uxing

FILENAME C412002.C1D DISK/TAPE ID Oregon # 3A

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

ENDING DATE 01/31/03 ENDING TIME 23:00

COUNT DURATION 31 [] HOURS [x] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA _____ OTHER* ✓ #BINS 19

* 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.

* IF OTHER IS SELECTED PROVIDE NAME OF SHA CLASSIFICATION SCHEME _____

TYPE OF AVC EQUIPMENT: PORTABLE _____ PERMANENT ✓

EQUIPMENT MAKE/MODEL # PAT/DAW100

SENSOR TYPE Piezo Cable

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 <u>Erwin Brooks</u>	PHONE # <u>503-986-2852</u>
DATE PREPARED <u>3-18-03</u>	

800.12.9.8.12

SHEET 16
LTPP MONITORED TRAFFIC DATA
SITE CALIBRATION SUMMARY

*STATE ASSIGNED ID [2 1 2 2]
*STATE CODE [4 1]
*SHRP SECTION ID [2 0 0 2]

SITE CALIBRATION INFORMATION

1. * DATE OF CALIBRATION (MONTH/DAY/YEAR) [0 4 / 2 3 / 2 0 0 3]
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 PAT EQUIPMENT CORPORATION, INC.

WIM SYSTEM CALIBRATION SPECIFICS**

- 6.** CALIBRATION TECHNIQUE USED:
☒ TRAFFIC STREAM -- ☐ STATIC SCALE (Y/N) ☐ TEST TRUCKS
1 0 0 NUMBER OF TRUCKS COMPARED NUMBER OF TEST TRUCKS USED
- | TYPE PER FHWA 13 BIN SYSTEM
SUSPENSION: 1 - AIR; 2 - LEAF SPRING
3 - OTHER (DESCRIBE) | PASSES PER TRUCK | |
|---|------------------|------|
| | TRUCK | TYPE |
| | 1 | |
| | 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. NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED
9. DEFINE THE SPEED RANGES USED (MPH) SPEEDS VARIED FROM 50 TO 70 MPH
10. CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED)
- 11.** IS AUTO-CALIBRATION USED AT THIS SITE? (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: 5 . 1

PERSON LEADING CALIBRATION EFFORT: MCGREGOR LYNDE & ERIC BROOKS
CONTACT INFORMATION: 503-986-2852 & 503-986-2853

rev. November 9, 1999

SEP 11 2003
610