

file 12.9.8.12

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

\*STATE ASSIGNED ID

[7123]

\*STATE CODE

[41]

\*SHRP SECTION ID

[7018]

## 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	56,000	11,140	21,000	4178	1078.4

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) \_\_\_\_\_

data removed  
by 11/25/08

NAME OF PREPARER Eric W. BrooksPHONE # 503-986-2853DATE PREPARED 6/7/04

rev. February 21, 2000

ENTERED JUN 2 4 2004

<b>SHEET 1</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [7/23]
	STATE CODE [41]
	SHRP SECTION ID [70/8]

HIGHWAY RT. NO. (THIS SESSION) I-5 MILEPOST NO. (THIS SESSION) 234.7

LOCATION (THIS COUNT) Albany, North

FILENAME C417018. NLD DISK/TAPE ID Oregon # 3C

BEGINNING DATE 12/01/03 BEGINNING TIME 00:00

ENDING DATE 12/31/03 ENDING TIME 23:00

COUNT DURATION 30 [ ] 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 Oregon 19

TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT ☒

EQUIPMENT MAKE/MODEL # PAT/AVC100

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>Eve W Brooks</u>	PHONE # <u>503 986-2852</u>
DATE PREPARED <u>3-15-03</u>	

<b>SHEET 1</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [ <u>7123</u> ]
	STATE CODE [ <u>41</u> ]
	SHRP SECTION ID [ <u>7018</u> ]

HIGHWAY RT. NO. (THIS SESSION) I-5 MILEPOST NO. (THIS SESSION) 234.7

LOCATION (THIS COUNT) Albany, North

FILENAME C417018. MRD DISK/TAPE ID Oregon # 3C

BEGINNING DATE 11/28/03 BEGINNING TIME 14:00

ENDING DATE 11/30/03 ENDING TIME 23:00

COUNT DURATION 2 [ ] 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 Oregon 19

TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT ☒

EQUIPMENT MAKE/MODEL # PAT / AVC 100

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>3-12-04</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [ <u>7123</u> ]
	STATE CODE [ <u>41</u> ]
	SHRP SECTION ID [ <u>7018</u> ]

HIGHWAY RT. NO. (THIS SESSION) I-5 MILEPOST NO. (THIS SESSION) 234.7

LOCATION (THIS COUNT) Albany, North

FILENAME C417018. MID DISK/TAPE ID Oregon # 55

BEGINNING DATE 11/1/03 BEGINNING TIME 00:00

ENDING DATE 11/28/03 ENDING TIME 12:00

COUNT DURATION 27 [ ] 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 Oregon 19

TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT ☒

EQUIPMENT MAKE/MODEL # PAT / AVC 100

SENSOR TYPE Piezoelectric

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_  
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CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_  
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COMMENTS TO TEXT \_\_\_\_\_  
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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Erin Brooke</u>	PHONE # <u>503 986-2852</u>
DATE PREPARED <u>11/28/03</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [7123]
	STATE CODE [41]
	SHRP SECTION ID [7018]

HIGHWAY RT. NO. (THIS SESSION) I-5 MILEPOST NO. (THIS SESSION) 234.7LOCATION (THIS COUNT) Albany, NorthFILENAME C417018. LID DISK/TAPE ID Oregon # 56BEGINNING DATE 10/01/03 BEGINNING TIME 00:00ENDING DATE 10/31/03 ENDING TIME 22:00COUNT 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 Oregon 19TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT ☒EQUIPMENT MAKE/MODEL # PAT / AVC 100SENSOR 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 Brooks</u>	PHONE # <u>503 986-2852</u>
DATE PREPARED <u>11/6/03</u>	

file 800.12.9.8.12

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [ <u>7123</u> ]
	STATE CODE [ <u>41</u> ]
	SHRP SECTION ID [ <u>7018</u> ]

HIGHWAY RT. NO. (THIS SESSION) I-5 MILEPOST NO. (THIS SESSION) 234.7  
LOCATION (THIS COUNT) Albany, North  
FILENAME C417018.K1D DISK/TAPE ID Oregon # 46  
BEGINNING DATE 9/1/03 BEGINNING TIME 00:00  
ENDING DATE 9/30/03 ENDING TIME 23:00  
COUNT DURATION 29 [ ] 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 Oregon 19  
TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT ☒

EQUIPMENT MAKE/MODEL # PAT / AVC 100  
SENSOR TYPE Piezo Cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_  
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CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_  
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COMMENTS TO TEXT \_\_\_\_\_  
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FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Eusebio</u>	PHONE # <u>503 986-2852</u>
DATE PREPARED <u>10-8-03</u>	

SHEET 12 LTPP TRAFFIC DATA  CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [7123]
	STATE CODE [41]
	SHRP SECTION ID [7018]

HIGHWAY RT. NO. (THIS SESSION) I-5 MILEPOST NO. (THIS SESSION) 234.7

LOCATION (THIS COUNT) Albany, North

FILENAME C417018.J10 DISKTAPE ID Oregon # 4B

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

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

COUNT DURATION 30 [ ] 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 Oregon 19

TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT ☒

EQUIPMENT MAKE/MODEL # PAT / AVC100

SENSOR TYPE Piezo Cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_  
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COMMENTS TO TEXT \_\_\_\_\_  
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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>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [ <u>7123</u> ]
	STATE CODE [ <u>411</u> ]
	SHRP SECTION ID [ <u>7018</u> ]

HIGHWAY RT. NO. (THIS SESSION) I-5 MILEPOST NO. (THIS SESSION) 234.7LOCATION (THIS COUNT) Albany, NorthFILENAME C417018. I.D DISKTAPE ID Oregon # 4BBEGINNING DATE 7/1/03 BEGINNING TIME 00:00ENDING DATE 7/31/03 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 Oregon 19TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT ☒EQUIPMENT MAKE/MODEL # PAT / AVC100SENSOR 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>	



<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [ <u>7123</u> ]
	STATE CODE [ <u>41</u> ]
	SHRP SECTION ID [ <u>7018</u> ]

HIGHWAY RT. NO. (THIS SESSION) I-5 MILEPOST NO. (THIS SESSION) 234.7

LOCATION (THIS COUNT) Albany, North

FILENAME C417018. HLD DISKTAPE ID Oregon # 313

BEGINNING DATE 6/1/03 BEGINNING TIME 13:00

ENDING DATE 6/29/03 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 Oregon 19

TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT ☒

EQUIPMENT MAKE/MODEL # PAT/AVC100 Diamond Seal/TT2001

SENSOR TYPE Piezo Cable

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) \_\_\_\_\_  
\_\_\_\_\_  
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COMMENTS TO TEXT \_\_\_\_\_  
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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>6/20/03</u>	

file 800.12.9.8.12

SHEET 12 LTPP TRAFFIC DATA  CLASSIFICATION DATA TRANSMITTAL FORM	STATE ASSIGNED ID [7123]
	STATE CODE 1411
	SHRP SECTION ID [7018]

HIGHWAY RT. NO. (THIS SESSION) I-5 MILEPOST NO. (THIS SESSION) 234.7  
LOCATION (THIS COUNT) Albany, North  
FILENAME C417018.66D DISK/TAPE ID Oregon #36  
BEGINNING DATE 5/6/03 BEGINNING TIME 16:00  
ENDING DATE 5/31/03 ENDING TIME 22:00  
COUNT DURATION 20 [ ] HOURS [☒] 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 Oregon 19  
TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT ☒

EQUIPMENT MAKE/MODEL # ~~RAT/ASC 100~~ Diamond Scale TT2001  
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. Drosche</u>	PHONE # <u>503 986-2852</u>
DATE PREPARED <u>6/20/03</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	STATE ASSIGNED ID [7123]
	STATE CODE [41]
	SHRP SECTION ID [7018]

HIGHWAY RT. NO. (THIS SESSION) I-5 MILEPOST NO. (THIS SESSION) 234.7

LOCATION (THIS COUNT) Albany, North

FILENAME C417018.Fdd DISKTAPE ID Oregon # 36

BEGINNING DATE 4/14/03 BEGINNING TIME 09:00

ENDING DATE 4/21/03 ENDING TIME 22:00

COUNT DURATION 7 [ ] 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 Oregon 19

TYPE OF AVC EQUIPMENT: PORTABLE \_\_\_\_\_ PERMANENT ☒

EQUIPMENT MAKE/MODEL # PAT / AVC100

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 lost one hr to daylight time

sensor broke on 22

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

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

file 800.12.98.12

<b>SHEET 16</b> <b>LTPP MONITORED TRAFFIC DATA</b> <b>SITE CALIBRATION SUMMARY</b>	*STATE ASSIGNED ID	[ 7 1 2 3 ]
	*STATE CODE	[ 4 1 ]
	*SHRP SECTION ID	[ 7 0 1 8 ]

SITE CALIBRATION INFORMATION

- \* DATE OF CALIBRATION (MONTH/DAY/YEAR) [ 0 5 / 0 5 / 2 0 0 3 ]
- \* TYPE OF EQUIPMENT CALIBRATED ☐ WIM ☒ CLASSIFIER ☐ BOTH
- \* REASON FOR CALIBRATION  
☒ REGULARLY SCHEDULED SITE VISIT ☐ RESEARCH  
☒ EQUIPMENT REPLACEMENT ☐ TRAINING  
☐ DATA TRIGGERED SYSTEM REVISION ☐ NEW EQUIPMENT INSTALLATION  
☐ OTHER (SPECIFY) \_\_\_\_\_
- \* 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) \_\_\_\_\_
- EQUIPMENT MANUFACTURER DIAMOND SCALE

WIM SYSTEM CALIBRATION SPECIFICS\*\*

- \*\* CALIBRATION TECHNIQUE USED:  
☐ TRAFFIC STREAM -- ☐ STATIC SCALE (Y/N) ☐ TEST TRUCKS  
☐ NUMBER OF TRUCKS COMPARED ☐ NUMBER OF TEST TRUCKS USED  

	PASSES PER TRUCK		
	TRUCK	TYPE	SUSPENSION
TYPE PER FHWA 13 BIN SYSTEM	1	_____	_____
SUSPENSION: 1 - AIR; 2 - LEAF SPRING	2	_____	_____
3 - OTHER (DESCRIBE)	3	_____	_____
- 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 \_\_\_\_\_
- \_\_\_\_\_ NUMBER OF SPEEDS AT WHICH CALIBRATION WAS PERFORMED
- DEFINE THE SPEED RANGES USED (MPH) \_\_\_\_\_
- CALIBRATION FACTOR (AT EXPECTED FREE FLOW SPEED) \_\_\_\_\_
- \*\* IS AUTO-CALIBRATION USED AT THIS SITE? (Y/N) N  
 IF YES, LIST AND DEFINE AUTO-CALIBRATION VALUE: \_\_\_\_\_

CLASSIFIER TEST SPECIFICS\*\*\*

- \*\*\* METHOD FOR COLLECTING INDEPENDENT VOLUME MEASUREMENT BY VEHICLE CLASS:  
☐ VIDEO ☒ MANUAL ☐ PARALLEL CLASSIFIERS
- METHOD TO DETERMINE LENGTH OF COUNT ☐ TIME ☒ NUMBER OF TRUCKS
- 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: MCGREGOR LYNØE & ERIC BROOKS  
 CONTACT INFORMATION: 503-986-2852 & 503-986-2853 rev. November 9, 1999

SEP 16 2003