

SHEET LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE - NO SITE COUNT	*STATE ASSIGNED ID [8909]
	*STATE CODE [30]
	*SHRP SECTION ID [7076]

1. ANNUAL TRAFFIC ESTIMATES

YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT GPS LANE	ESTIMATED TOTAL TRUCKS AADT GPS LANE	ESTIMATED ESAL'S/YR GPS LANE (1000's)
1992	3120	758	1580	380	81.578

240

3/1/97 MPR
AS USUAL
10/1/97 JDP

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

- ☐ Growth factored last year's estimate.
☐ Estimated based on volume counts at nearby locations.
☐ Used computerized network analysis.
☒ Other USED AUTOMATIC TRAFFIC RECORDER CLASSIFICATION DATA AND ORACLE DATA-BASE

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

- ☒ Used system average from counts taken this year.
☐ Used count data from nearby sites.
☐ Used count data from previous years at GPS site.
☐ Used system averages from previous year counts.
☐ Used computerized network analysis.
☐ Other USED AUTOMATIC TRAFFIC RECORDER CLASSIFICATION DATA AND ORACLE DATA-BASE DAILY REPORTS

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.
☒ Other USED AUTOMATIC TRAFFIC RECORDER CLASSIFICATION DATA AND ORACLE DATA-BASE DAILY REPORTS

5. METHOD FOR ESTIMATING TOTAL TRUCKS, GPS LANE, AADT

- ☐ System distribution factors.
☒ Other USED ORACLE DAILY REPORTS

6. METHOD FOR ESTIMATING ESAL/YR IN GPS LANE

- ☐ ESAL/Truck factor.
☒ ESAL/vehicle class factors
 Number of classes 13
☐ Other

7. ESAL ESTIMATES-SOURCE OF DATA

- ☐ Prior years data collected at GPS site.
☒ Current year system average.
☐ Prior year system average.
☐ Historical W-4 tables.
☐ Other

8. WEIGHT SCALE TYPE

- ☐ WIM Scale.
☒ Static scale used for enforcement.
☐ Static scale not used for enforcement.
☐ Other

ENTERED

MAR 06 2001

By JDP

 NAME OF PREPARER VERNAL STARZ
 DATE PREPARED JULY 14, 1997
PHONE # 1-408-444-7217

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID 29091

*STATE CODE 1301

*SHRP SECTION ID 12026

HIGHWAY RT. NO. (THIS SESSION) I-90 MILEPOST NO. (THIS SESSION) 53.3

LOCATION (THIS COUNT) 3.0 Miles S. of Dodge Cross

FILENAME 57090533.APR DISK/TAPE ID #14

BEGINNING DATE 04/1/92 BEGINNING TIME 00:00

ENDING DATE 4/30/92 ENDING TIME 24:00

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 # Diamond IT2000

SENSOR TYPE Loop/Piezoelectric

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)

COMMENTS TO TEXT Lane 1 (EB) SHRP Lane missing 5/1 to 4/4 machine failure

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Angelle Holdale PHONE # (406) 244-7217
DATE PREPARED 5/5/92

D

Inv. 2/17/93
LW

NS 7/26/94

SHEET 12

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [8908]

*STATE CODE [20]

*SHRP SECTION ID [2026]

HIGHWAY RT. NO. (THIS SESSION) I-90 MILEPOST NO. (THIS SESSION) 447LOCATION (THIS COUNT) I 90, BillingsFILENAME 59090447.MAR DISK/TAPE ID #13BEGINNING DATE 3/1/92 BEGINNING TIME 00:00ENDING DATE 3/16/92 ENDING TIME 24:00COUNT DURATION 16 [] HOURS [☒] DAYS [] MONTHSVEHICLE 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 XEQUIPMENT MAKE/MODEL # Diamond TT 2000SENSOR TYPE Loops/PiezoADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.GENERAL FACTORS CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) COMMENTS TO TEXT Construction of a new Interchange
has disrupted Traffic monitoring at this SHRP
site. Construction began 3/17/92.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Annette Stockdale PHONE # (406) 444-7217DATE PREPARED 5/1/92INV. 2/17/93
2/17/93
2/17/93

SHEET 12

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [8908]

*STATE CODE [30]

*SHRP SECTION ID [7076]

HIGHWAY RT. NO. (THIS SESSION) I-90 MILEPOST NO. (THIS SESSION) 533LOCATION (THIS COUNT) 3.0 Miles S. of Lodge GrassFILENAME 57090533.MAR DISK/TAPE ID #13BEGINNING DATE 3/1/92 BEGINNING TIME 00:00ENDING DATE 3/29/92 ENDING TIME 24:00COUNT DURATION 24 [] HOURS [☒] DAYS [] MONTHSVEHICLE 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 XEQUIPMENT MAKE/MODEL # Diamond/T2000SENSOR TYPE Acoustic PiezoADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.GENERAL FACTORS CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) COMMENTS TO TEXT Lane 1 (SB) SHRP Lane
Missing 3/30-3/31 Machine failure

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Randy Stoeckle PHONE # (406) 444-7217
DATE PREPARED 5/1/92

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM*STATE ASSIGNED ID 2908*STATE CODE 30*SHRP SECTION ID 2026HIGHWAY RT. NO. (THIS SESSION) I-90 MILEPOST NO. (THIS SESSION) 447LOCATION (THIS COUNT) I-90, BillingsFILENAME 59090447.FEB DISK/TAPE ID # 12C307076.D12BEGINNING DATE 2/1/92 BEGINNING TIME 00:00ENDING DATE 2/29/92 ENDING TIME 24:00COUNT DURATION 29 [] HOURS [X] DAYS [] MONTHSVEHICLE 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 XEQUIPMENT MAKE/MODEL # Diamond/TT2000SENSOR TYPE Loop/PingoADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.GENERAL FACTORS CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) COMMENTS TO TEXT Lane 1 (Eastbound) SHRP Lane

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Annette Stokoe PHONE # (406) 444-7217DATE PREPARED 5/1/92INV.
2/29/92
WJ25
7/26/94

SHEET 12

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM*STATE ASSIGNED ID 2909*STATE CODE 30*SHRP SECTION ID 2076HIGHWAY RT. NO. (THIS SESSION) I-90 MILEPOST NO. (THIS SESSION) 533LOCATION (THIS COUNT) 3.0 miles S. of Dodge MassFILENAME 57090533.FFB DISK/TAPE ID #12BEGINNING DATE 2/1/92 BEGINNING TIME 00:00ENDING DATE 2/29/92 ENDING TIME 24:00COUNT DURATION 24 [] 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 # Diamond/TT3000SENSOR TYPE Loop/PipeADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.GENERAL FACTORS CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) COMMENTS TO TEXT Lane 1 (Southbound) SHRP Lane
Missing 2/11 to 2/15

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Shirley StockdalePHONE # (406) 444-7217DATE PREPARED 5/1/92Inv.
2/17/93
LLV

LTPP TRAFFIC DATA

CLASSIFICATION DATA
TRANSMITTAL FORM

*STATE ASSIGNED ID [2909]

*STATE CODE [30]

*SHRP SECTION ID [2026]

HIGHWAY RT. NO. (THIS SESSION) I-90 MILEPOST NO. (THIS SESSION) 533LOCATION (THIS COUNT) 3.0 miles S. of Dodge MassFILENAME 57040533 JAN DISKTAPE ID #11

C307076.C12

BEGINNING DATE 1/1/92, 127 BEGINNING TIME 00:00ENDING DATE 1/31/92 ENDING TIME 24:00COUNT DURATION 31 [] HOURS [X] DAYS [] MONTHSVEHICLE 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 XEQUIPMENT MAKE/MODEL # Diamond/T2000SENSOR TYPE Acops/PiezoADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES
BY CLASSIFICATION.GENERAL FACTORS CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS) COMMENTS TO TEXT Lane 1 (South bound) SHRP Lane
missing 1/2 to 1/26 Machine failure

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER Annelle Stoddard PHONE # (406) 448-7217DATE PREPARED 4/30/92INV.
2/22/93
LW3
7/26/94

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID <u>2208</u> *STATE CODE <u>30</u> *SHRP SECTION ID <u>[2026]</u>
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HIGHWAY RT. NO. (THIS SESSION) I-90 MILEPOST NO. (THIS SESSION) 447

LOCATION (THIS COUNT) I-90, Billings

FILENAME 5900447.JAN DISKTAPE ID #11

BEGINNING DATE 1/1/92 BEGINNING TIME 00:00

ENDING DATE 1/31/92 ENDING TIME 24:00

COUNT DURATION 31 [] 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 # Diamond/TT2000

SENSOR TYPE Acoustic Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)

COMMENTS TO TEXT Same 11 (East bound) SHRP Same

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u> </u>	PHONE # <u> </u>
DATE PREPARED <u> </u>	

INV.
2/17/93
LW