

300.12.11.2.12

533812

SHEET 10 LTPP TRAFFIC DATA  TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	[ P3M ]
	*STATE CODE	[ P3S ]
	*SHRP SECTION ID	[ 3812 ]

## 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)
1991	155,100	7445	26,980	1,241	222

## 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)  
☐ Averaged multiple counts taken this year at the LTPP site. (2)  
☐ Averaged 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) Percentage from manual count 10-31-90 applied to AADT

ENTERED  
8/13/09 JMM

## 4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

- ☐ System distribution factors. (2)  
☐ Based on actual lane count data. (1)  
☒ Other: (3) Ratio from 10-31-90 count see sheet #5 of 1990

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

- ☐ System distribution factors. (2)  
☐ Based on actual lane data count. (1)  
☒ Other: (3) Ratio from 10-31-90 Truck count

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

- ☐ ESAL/Truck factor (1)  
☐ ESAL/Vehicle class. (2) (No. of classes) \_\_\_\_\_  
☒ ESAL/Axle(3) Sing. 0.4 Tand. 1.0 Tri. 1.75  
☐ 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) see #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 Guorong Liu PHONE # (360) 570-2420  
 DATE PREPARED 1-15-05 rev. March 12, 2001

ENTERED MAR 28 2005

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P3N</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>38</u> ] <u>2</u>

HIGHWAY RT. NO. (THIS SESSION) 5 MILEPOST NO. (THIS SESSION) 176.8  
 LOCATION (THIS COUNT) 0.73 mi. S. of Jct. SR 104  
 FILENAME C533812.N11 DISK/TAPE ID A3

BEGINNING DATE 12/01/91 BEGINNING TIME 00:00

ENDING DATE 01/01/92 ENDING TIME 00:00

COUNT DURATION 1 [ ] HOURS [ ] DAYS [X] 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 # TRD 1060

SENSOR TYPE Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

GENERAL FACTORS       

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)       

COMMENTS TO TEXT all SB data has been appended to  
this file.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

INV.  
8/19/93  
LLV

DS  
6/17/93

ENTERED  
JUL 28 1992  
By [Signature]

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [P35] *STATE CODE [53] *SHRP SECTION ID [38] 21
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HIGHWAY RT. NO. (THIS SESSION) 5 MILEPOST NO. (THIS SESSION) 176.8  
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TYPE OF AVC EQUIPMENT: PORTABLE        PERMANENT X

EQUIPMENT MAKE/MODEL # IRD 1060

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GENERAL FACTORS       

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COMMENTS TO TEXT Appended to NB

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NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

ENTERED  
 JUL 28 1992  
 By [Signature]

Inv.  
 2/18/93  
 LW

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P3N</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

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ENDING DATE 12/01/91 ENDING TIME 00:00

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NAME OF PREPARER <u>Irene San Souci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

INV.  
2/18/93  
WV

DS  
6/17/93

ENTERED  
JUL 28 1992  
By MP

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P35</u> ]
	*STATE CODE [ <u>53</u> ]
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ENDING DATE 12/01/91 ENDING TIME 00:00

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VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\*        #BINS       

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TYPE OF AVC EQUIPMENT: PORTABLE        PERMANENT X

EQUIPMENT MAKE/MODEL # IRD 1060

SENSOR TYPE Pic20

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

GENERAL FACTORS       

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)       

COMMENTS TO TEXT Appended to NB. SB direction only NB is site P3N.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSauci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

INV.  
2/19/93  
LLO

ENTERED  
JUL 28 1992  
BY [Signature]

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>E3N</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>38</u> ] <u>2</u>

HIGHWAY RT. NO. (THIS SESSION) 5 MILEPOST NO. (THIS SESSION) 176.8

LOCATION (THIS COUNT) 0.73 mi S. of Jct. SR 104

✓ FILENAME 0533812.L11 DISK/TAPE ID A3

BEGINNING DATE 10/01/91 BEGINNING TIME 00:00

ENDING DATE 10/01/91 ENDING TIME 00:00

COUNT DURATION 1 [ ] HOURS [ ] DAYS [X] 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 # IRD 1060

SENSOR TYPE Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS        ENTERED JUL 28 1992  
By TRP

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)       

COMMENTS TO TEXT All SB data has been appended to this file.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P35</u> ]
	*STATE CODE [ <u>53</u> ]
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COUNT DURATION 1 [ ] HOURS [ ] DAYS [ ☒ ] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA ☒ OTHER\*          #BINS         

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TYPE OF AVC EQUIPMENT: PORTABLE          PERMANENT ☒

EQUIPMENT MAKE/MODEL # IRD 1060

SENSOR TYPE Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

GENERAL FACTORS         

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)         

COMMENTS TO TEXT Appended to NB  
SB direction only - NB is site P3N

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

ENTERED  
 BY MD JUL 28 1992

Inv.  
 2/18/93  
 WW

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P35</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) 5 MILEPOST NO. (THIS SESSION) 176.8

LOCATION (THIS COUNT) 0.73 mi. S. of Jct. SR 104

FILENAME C533812.K51 DISK/TAPE ID A3

BEGINNING DATE 09/05/91 BEGINNING TIME 00:00

ENDING DATE 10/01/91 ENDING TIME 00:00

COUNT DURATION 18 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

VEHICLE 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 # IRD 1060

SENSOR TYPE Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS         

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)         

COMMENTS TO TEXT Appended to NB.  
No data until 09/05/91. Autocalibration  
software problems. No data 09/10/91 @ 13:49 until  
09/19/91. Hard drive hung up. 09/29 - Change clock to  
standard time.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSauci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

IND.  
2/19/93  
CW

ENTERED  
JUL 28 1992  
By MD



<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P3W</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) 5 MILEPOST NO. (THIS SESSION) 176.8

LOCATION (THIS COUNT) 0.73 mi S. of Jct. SR 104

FILENAME 533812.K51 DISK/TAPE ID A3

BEGINNING DATE 09/05/91 BEGINNING TIME 00:00

ENDING DATE 10/01/91 ENDING TIME 00:00

COUNT DURATION 26 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

VEHICLE 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 # IRD 1060

SENSOR TYPE Piez0

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION.

GENERAL FACTORS         

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUP) **ENTERED**

JUL 28 1992

By MP

COMMENTS TO TEXT all SB data has been appended to this file.

SB direction is P35,

10/29/91 - Set clock to standard time @ 14:09,

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSauci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b> <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>EB3N</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) 5 MILEPOST NO. (THIS SESSION) 176.8

LOCATION (THIS COUNT) 0.73 mi. S. of Jct. SR 104

FILENAME C533812. J71 J61 DISK/TAPE ID A3

BEGINNING DATE 08/06/91 BEGINNING TIME 4:31:26  
~~00:00~~

ENDING DATE 08/26/91 ENDING TIME 02:00:00  
~~00:00~~

COUNT DURATION 20 [ ] HOURS [X] DAYS [ ] MONTHS

*INV  
2/19/93  
LLV*

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  
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TYPE OF AVC EQUIPMENT: PORTABLE        PERMANENT X

EQUIPMENT MAKE/MODEL # IRD 1060

SENSOR TYPE Piezo

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES  
 BY CLASSIFICATION.

*NS  
6/17/93*

GENERAL FACTORS       

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)

ENTERED

JUL 27 1992

By [Signature]

COMMENTS TO TEXT All SB data has been appended to this file.

~~NB direction only~~ SB data included as separate site.

Site installed 08/06/91. No data from 08/26/91 to end

of month because of calibration software problems.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 536 6555</u>
DATE PREPARED <u>01-16-92</u>	

SHEET 12 LTPP TRAFFIC DATA CLASSIFICATION DATA TRANSMITTAL FORM	*STATE ASSIGNED ID [ <u>1033</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) 5 MILEPOST NO. (THIS SESSION) 176.8

LOCATION (THIS COUNT) 0.73 mi. S. of Int. SR 104

FILENAME C-533812.J21 DISK/TAPE ID A3

BEGINNING DATE 08/02/91 BEGINNING TIME 00:00

ENDING DATE 08/24/91 ENDING TIME 02:00

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

*END  
2/19/93  
WU*

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER\*        #BINS       

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP, PLEASE ATTACH SHEET 6 DESCRIBING THE  
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TYPE OF AVC EQUIPMENT: PORTABLE        PERMANENT X

EQUIPMENT MAKE/MODEL # IRD 1060

SENSOR TYPE Piezo

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GENERAL FACTORS       

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OR CLASS GROUPS)       

ENTERED  
JUL 28 1992  
By *[Signature]*

COMMENTS TO TEXT

Appended to NB.  
SB direction only - NB is site RBN.  
No data from 08/01/91 to 08/02. Also, 08/26/91 to  
end of month.

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSanti</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>E3N</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>38121</u> ]

HIGHWAY RT. NO. (THIS SESSION) SR 5

MILEPOST NO. OR LOCATION (THIS SESSION) mp 176.8

✓ FILENAME W533812.N11 DISK/TAPE ID A3

BEGINNING DATE 12/01/91 BEGINNING TIME 00:00

ENDING DATE 01/01/92 ENDING TIME 00:00

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

WEIGHT SCALE TYPE: PORT. WIM [ ] PERM. WIM [ ☒ ] OTHER [ ]

EQUIPMENT MAKE/MODEL# IRD 1060

SENSOR TYPE Piczo

COMMENTS all SB data has been appended to this file.

SB direction is P35 site.

Autocalibration in building stage.

ENTERED  
JUL 28 1992  
By MP

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P35</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>38</u> ] <u>2</u>

HIGHWAY RT. NO. (THIS SESSION) SR 5

MILEPOST NO. OR LOCATION (THIS SESSION) MP 176.8

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ENDING DATE 01/01/92 ENDING TIME 00:00

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WEIGHT SCALE TYPE: PORT. WIM [ ] PERM. WIM ☒ OTHER [ ]

EQUIPMENT MAKE/MODEL# IRD 1060

SENSOR TYPE Piezo

COMMENTS Appended to NB.  
SB direction only - NB is site P3N,  
Autocalibration on,  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

ENTERED  
 JUL 28 1992  
 By [Signature]

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NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P3N</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) SR 5

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BEGINNING DATE 11/01/91 BEGINNING TIME 00:00

ENDING DATE 12/01/91 ENDING TIME 00:00

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WEIGHT SCALE TYPE: PORT. WIM        PERM. WIM X OTHER       

EQUIPMENT MAKE/MODEL# IRD 1060

SENSOR TYPE Piezo

COMMENTS All SB data has been appended to this file.  
SB direction is P35 site.  
Autocalibration in building stage.

INV.  
2/19/93  
WV

103  
6/17/93

ENTERED  
JUL 28 1992  
By [Signature]

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DATE PREPARED <u>01-16-92</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P35</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) SR 5

MILEPOST NO. OR LOCATION (THIS SESSION) MP 176.8

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BEGINNING DATE 11/01/91 BEGINNING TIME 00:00

ENDING DATE 12/01/91 ENDING TIME 00:00

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

WEIGHT SCALE TYPE: PORT. WIM        PERM. WIM X OTHER       

EQUIPMENT MAKE/MODEL# IRD 1060

SENSOR TYPE Piczo

COMMENTS Appended to NB  
SS direction only - NB is site P3N,  
Autocalibration on,

*INV  
2/18/93  
LW*

ENTERED  
BY [Signature]  
JUL 28 1992

ENTERED  
BY [Signature]  
JUL 28 1992

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P35</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) SR 5

MILEPOST NO. OR LOCATION (THIS SESSION) MP 176.8

FILENAME W533812.L11 DISK/TAPE ID A3

BEGINNING DATE 10/01/91 BEGINNING TIME 00:00

ENDING DATE 11/01/91 ENDING TIME 00:00

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

WEIGHT SCALE TYPE: PORT. WIM        PERM. WIM X OTHER       

EQUIPMENT MAKE/MODEL# IRD 1060

SENSOR TYPE Piezo

COMMENTS All SB data has been appended to this file.

SB direction is P35 site.

Autocalibration in building stage.

      

      

      

      

ENTERED  
JUL 28 1992  
By MP

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	



<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>E35</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) SR 5

MILEPOST NO. OR LOCATION (THIS SESSION) MP 176.8

FILENAME W533812.L11 DISK/TAPE ID A3

BEGINNING DATE 10/01/91 BEGINNING TIME 00:00

ENDING DATE 11/01/91 ENDING TIME 00:00

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

IND.  
2/18/93  
WU

WEIGHT SCALE TYPE: PORT. WIM        PERM. WIM X OTHER       

EQUIPMENT MAKE/MODEL# IRD 1060

SENSOR TYPE Piezo

COMMENTS Appended to NB  
~~SB direction only~~ - NB is site P3N,  
Autocalibration on.  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

ENTERED  
 JUL 28 1992  
 By MP

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P35</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) SR5

MILEPOST NO. OR LOCATION (THIS SESSION) MP 176.8

FILENAME W533812.K51 DISK/TAPE ID A3

BEGINNING DATE 09/05/91 BEGINNING TIME 00:00

ENDING DATE 10/01/91 ENDING TIME 00:00

COUNT DURATION 18 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM [ ] PERM. WIM [ ☒ ] OTHER [ ]

EQUIPMENT MAKE/MODEL# IRD 1060

SENSOR TYPE Piezo

COMMENTS Appended to NB  
~~SA~~ direction only - NB is site P3N,  
No data 09/01 - 09/04, Gap in data from 13:49 on  
09/10 to 09/19, Autocalibration turned on,

INJ. 2/18/93  
 LW

ENTERED

JUL 28 1992

By MP

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P3N</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) SR 5

MILEPOST NO. OR LOCATION (THIS SESSION) MP 176.8

FILENAME W533812.K51 DISK/TAPE ID A3

BEGINNING DATE 09/05/91 BEGINNING TIME 00:00

ENDING DATE 10/01/91 ENDING TIME 00:00

COUNT DURATION 26 [ ] HOURS [ ☒ ] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM [ ] PERM. WIM [ ☒ ] OTHER [ ]

EQUIPMENT MAKE/MODEL# IRP 1060

SENSOR TYPE Piczo

COMMENTS all SB data has been appended to this file.  
SB direction is P35 site,  
Autocalibration in building stage.

ENTERED

JUL 28 1992

By MA

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene San Souei</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P3N</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) SR 5

MILEPOST NO. OR LOCATION (THIS SESSION) MP 176.8

FILENAME W533812. ~~JK~~ J61 DISK/TAPE ID A3

BEGINNING DATE 08/06/91 BEGINNING TIME 13:26  
00:00

ENDING DATE 08/26/91 ENDING TIME 00:00

COUNT DURATION 20 [ ] HOURS [X] DAYS [ ] MONTHS

WEIGHT SCALE TYPE: PORT. WIM \_\_\_\_\_ PERM. WIM X OTHER \_\_\_\_\_

EQUIPMENT MAKE/MODEL# TRD 1060

SENSOR TYPE Piezo

COMMENTS all SB data has been appended to this file.  
~~WB direction only~~ - SB direction is P35 site,  
Site installed 08/06/91,  
No data from 08/26/91 to end of month because of  
calibration software problems. In process of  
building autocalibration curve for temperature.

ENTERED

JUL 27 1992

By [Signature]

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene SanSouci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [ <u>P35</u> ]
	*STATE CODE [ <u>53</u> ]
	*SHRP SECTION ID [ <u>3812</u> ]

HIGHWAY RT. NO. (THIS SESSION) SR5

MILEPOST NO. OR LOCATION (THIS SESSION) MP 176.8

FILENAME W533812.J21 DISK/TAPE ID A3

BEGINNING DATE 08/02/91 BEGINNING TIME 00:00

ENDING DATE 08/25/91 ENDING TIME 00:00

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

WEIGHT SCALE TYPE: PORT. WIM [ ] PERM. WIM [ ☒ ] OTHER [ ]

EQUIPMENT MAKE/MODEL# IRD 1060

SENSOR TYPE Piczo

COMMENTS Appended to NB.  
SB direction only - NB is site # P3N.  
No data 1st day of month. No data from 08/26  
to end of month. Autocalibration turned on.

INV.  
2/19/93  
40

405

ENTERED  
JUL 28 1992  
By TH

FILL OUT ONE TRANSMITTAL SHEET FOR EACH DATA FILE SUBMITTED.

NAME OF PREPARER <u>Irene San Souci</u>	PHONE # <u>(206) 586-6555</u>
DATE PREPARED <u>01-16-92</u>	

**SHEET 14  
LTPP TRAFFIC DATA**

**EQUIPMENT INSTALLATION LOG**

STATE ASSIGNED ID [ P35 ]

STATE CODE [ 53 ]

SHRP SECTION ID [ 3812 ]

LOCATION SR 5 MP 176.8 DATE OF INSTALLATION August 2, 1991

<u>Southbound</u>	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	IRD Model 1060	IRD WIM	9104-1039
Interface	(included in control unit)		
Modem	9600 Baud	Multi-Tech Systems	2059777
Loop Amplifiers	(included in control unit)		
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	2 each - Piezo Class 1		
Sensor Next Adjacent Lane (1)	" " " "		
Sensor Next Adjacent Lane (2)	" " " "		
Sensor Next Adjacent Lane (3)	HOV = Dynax		
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	Version # 7.0	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1	Yes		
Downstream - Lane 1	Yes		
Upstream - Other Lanes	Yes		
Downstream - Other Lanes	Yes		

**SHEET 14  
LTPP TRAFFIC DATA**

**EQUIPMENT INSTALLATION LOG**

STATE ASSIGNED ID [ P3N ]

STATE CODE [ 53 ]

SHRP SECTION ID [ 3812 ]

LOCATION SR 5 MP 176.8

DATE OF INSTALLATION August 2, 1991

Northbound	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	IRD Model 1060	IRD WIM	9103-0893
Interface	(included in control unit)		
Modem	9600 baud	Multi-Tech Systems	2059746
Loop Amplifiers	(included in control unit)		
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	2 each - Piezo Class 1		
Sensor Next Adjacent Lane (1)	" " " "		
Sensor Next Adjacent Lane (2)	" " " "		
Sensor Next Adjacent Lane (3)	HOV = Dynax		
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	Version # 7.0	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1	Yes		
Downstream - Lane 1	Yes		
Upstream - Other Lanes	Yes		
Downstream - Other Lanes	Yes		

<b>SHEET 15</b> <b>LTPP TRAFFIC DATA</b>  <b>LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM</b>	*STATE ASSIGNED ID [ _ P3N_ ] Northbound
	*STATE CODE [ _53_ ]
	*SHRP SECTION ID [ _3812_ ]

LOCATION SR 5 TYPE EQUIP. Piezo Class 1

MP # MP 176.8 MODEL # IRD 1060

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
08/07/91		Exchanged control unit. Autocal turned on. Previous days not saved.	Pat McFayden	753-6156	9104-1045
08/26/91 09/04/91		Installed Version 7.2 at site. Installed Version 7.1 back on machine.	Pat McFayden	753-6156	
09/19/91		Started autocalibration over. HOV lane open to all traffic. Installed Version 7.2.1	Pat McFayden	753-6156	
10/29/91		Reset clock to standard time at 13:00.	Kevin Perkins	586-6555	



<b>SHEET 15</b> <b>LTPP TRAFFIC DATA</b>  <b>LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM</b>	*STATE ASSIGNED ID    [ _ E3S _ ] Southbound
	*STATE CODE                    [ 53 ]
	*SHRP SECTION ID        [ 3812 _ ]

LOCATION                      SR 5                      TYPE EQUIP.    Piezo Class 1

MP #                              MP 176.8                      MODEL #                      IRD 1060

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
08/02/91 08/06/91		Disabled #1 Dynax. Swapped Loop boards. #1 Dynax needs replacing.	Pat McFayden	753-6156	
08/07/91 08/20/91		Disabled and reset autocalibration Replaced #1 Dynax-HOV. Adjusted temperature sensor.	Pat McFayden Steve Schindler	753-6156	
08/26/91 09/04/91		Installed Version 7.2 site soft. Weights bad. Reinstalled V7.1. Reset Autocalibration.	Pat McFayden	753-6156	
09/19/91		Machine hung up at 13:49 on 9/10. Installed Version 7.2.1.	Pat McFayden	753-6156	
10/29/91		Reset clock to standard time at 13:20.			