

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT	*STATE ASSIGNED ID	[] [] [] []
	*STATE CODE	[31]
	*SHRP SECTION ID	[7040]

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)
<u>1997</u>	<u>3994</u>	<u>504</u>	<u>1997</u>	<u>252</u>	<u>110</u>

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. (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) _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES LTPP LANE AADT

- ☐ System distribution factors. (2)
☐ Based on actual lane count data. (1)
☒ Other: (3) G.F.

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

- ☐ System distribution factors. (2)
☐ Based on actual lane data count. (1)
☒ Other: (3) G.F.

*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 ABID IKRAM
 DATE PREPARED JAN 12/09

PHONE# _____

rev. March 12, 2001

SHEET 12 STATE ASSIGNED ID 309
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7040
HIGHWAY RT. NO. US - 30 EB MILEPOST NO. 432.28
LOCATION: 6.5 MILES EAST OF FREMONT.
FILENAME: C317040.C27 DISK/TAPE ID 0297
BEGIN'G DATE 01/02/97 TIME 02:00:00 ENDING DATE 01/05/97 TIME 09:59:59
COUNT DURATION 04 [] HOURS [X] DAYS [] MONTHS
VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS
TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X
AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001
SENSOR TYPE: Piezo Cable.
WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM OTHER
EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN
SENSOR TYPE: CAP MAT
METHOD OF CALIBRATION: STATIC SCALE
FREQUENCY OF CALIBRATION: ANNUAL
COMMENTS: Piezo was out. The loops were retuned on the 2nd. Went down again and then set up
to record only counts. This remained through the end of the month.
NAME OF PREPARER: Roger Thomas PHONE NO. (402) 479-4364
DATE PREPARED: 03/18/98

SHEET 12 STATE ASSIGNED ID 309
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7040
HIGHWAY RT. NO. US - 30 EB MILEPOST NO. 432.28
LOCATION: 6.5 MILES EAST OF FREMONT.
FILENAME: C317040.D17 DISK/TAPE ID 0397
BEGIN'G DATE 02/01/97 TIME 00:00:00 ENDING DATE 02/28/97 TIME 23:59:59
COUNT DURATION 00 [] HOURS [X] DAYS [] MONTHS
VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS
TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X
AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001
SENSOR TYPE: Piezo Cable.
WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM OTHER
EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN
SENSOR TYPE: CAP MAT
METHOD OF CALIBRATION: STATIC SCALE
FREQUENCY OF CALIBRATION: ANNUAL
COMMENTS:

NAME OF PREPARER: *Roger Thomas* PHONE NO. (402) 479-4364
DATE PREPARED: 03/18/98

SHEET 12 STATE ASSIGNED ID 309
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7040
HIGHWAY RT. NO. US - 30 EB MILEPOST NO. 432.28
LOCATION: 6.5 MILES EAST OF FREMONT.
FILENAME: C317040.E17 DISK/TAPE ID 0497
BEGIN'G DATE 03/01/97 TIME 00:00:00 ENDING DATE 03/31/97 TIME 23:59:59
COUNT DURATION 00 [] HOURS [X] DAYS [] MONTHS
VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS
TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X
AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001
SENSOR TYPE: Piezo Cable.
WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM OTHER
EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN
SENSOR TYPE: CAP MAT
METHOD OF CALIBRATION: STATIC SCALE
FREQUENCY OF CALIBRATION: ANNUAL
COMMENTS: The piezo was out in the passing lane. The remaining data was not useable. The
station was out of service for the entire month.
NAME OF PREPARER: *Roger Pomarck* PHONE NO. (402) 479-4364
DATE PREPARED: 04/02/98

SHEET 12 STATE ASSIGNED ID 305
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7050
HIGHWAY RT. NO. IH - 80 WB MILEPOST NO. 384.13
LOCATION: 2 MILES EAST OF MILFORD INTERCHANGE.
FILENAME: C317050.E17 DISK/TAPE ID 0497
BEGIN'G DATE 03/01/97 TIME 00:00:00 ENDING DATE 03/23/97 TIME 23:59:59
COUNT DURATION 23 [] HOURS [X] DAYS [] MONTHS
VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS
TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X
AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001
SENSOR TYPE: Piezo Cable.
WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM OTHER
EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN
SENSOR TYPE: CAP MAT
METHOD OF CALIBRATION: STATIC SCALE
FREQUENCY OF CALIBRATION: ANNUAL
COMMENTS: A new format is now implemented with no hourly totals in the text file. Data was
lost from 00:00 to 07:59 on the 24th. No reason was given.

NAME OF PREPARER: *Roger Pomaud* PHONE NO. (402) 479-4364
DATE PREPARED: 04/02/98

SHEET 12

STATE ASSIGNED ID 309

TRAFFIC DATA

STATE CODE 31

COLLECTION SITE

SHRP SECTION ID 7040

HIGHWAY RT. NO. US - 30 EB MILEPOST NO. 432.28

LOCATION: 6.5 MILES EAST OF FREMONT.

FILENAME: C317040.F17 DISK/TAPE ID 0597

BEGIN'G DATE 04/01/97 TIME 00:00:00 ENDING DATE 04/30/97 TIME 23:59:59

COUNT DURATION 00 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001

SENSOR TYPE: Piezo Cable.

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

EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN

SENSOR TYPE: CAP MAT

METHOD OF CALIBRATION: STATIC SCALE

FREQUENCY OF CALIBRATION: ANNUAL

COMMENTS: Hard drive crash caused loss of all data for entire month.:

NAME OF PREPARER: *Roger Parnaud* PHONE NO. (402) 479-4364

DATE PREPARED: 03/18/98

SHEET 12

STATE ASSIGNED ID 309

TRAFFIC DATA

STATE CODE 31

COLLECTION SITE

SHRP SECTION ID 7040

HIGHWAY RT. NO. US - 30 EB MILEPOST NO. 432.28

LOCATION: 6.5 MILES EAST OF FREMONT.

FILENAME: C317040.G17 DISK/TAPE ID 0697

BEGIN'G DATE 05/27/97 TIME 00:00:00 ENDING DATE 05/30/97 TIME 23:59:59

COUNT DURATION 04 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001

SENSOR TYPE: Piezo Cable.

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

EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN

SENSOR TYPE: CAP MAT

METHOD OF CALIBRATION: STATIC SCALE

FREQUENCY OF CALIBRATION: ANNUAL

COMMENTS: Hard drive crash caused loss of all data from the 1st to the 26th. Data was missing for
the 31st also. Only one lane was operating on the 27th through the 29th.

NAME OF PREPARER: *Debra Thomas* PHONE NO. (402) 479-4364

DATE PREPARED: 03/18/98

SHEET 12 STATE ASSIGNED ID 309
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7040
HIGHWAY RT. NO. US - 30 EB MILEPOST NO. 432.28
LOCATION: 6.5 MILES EAST OF FREMONT.
FILENAME: C317040.H17 DISK/TAPE ID 0797
BEGIN'G DATE 06/01/97 TIME 00:00:00 ENDING DATE 06/11/97 TIME 23:59:59
COUNT DURATION 11 [] HOURS [X] DAYS [] MONTHS
VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS
TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X
AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001
SENSOR TYPE: Piezo Cable.
WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM OTHER
EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN
SENSOR TYPE: CAP MAT
METHOD OF CALIBRATION: STATIC SCALE
FREQUENCY OF CALIBRATION: ANNUAL
COMMENTS: Data lost from the 12th to the 30th because of data maintenance error.

NAME OF PREPARER: *Roger Pomaruk* PHONE NO. (402) 479-4364
DATE PREPARED: 04/15/97

SHEET 12 STATE ASSIGNED ID 309
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7040
HIGHWAY RT. NO. US - 30 EB MILEPOST NO. 432.28
LOCATION: 6.5 MILES EAST OF FREMONT.
FILENAME: C317040.I77 DISK/TAPE ID 0897
BEGIN'G DATE 07/07/97 TIME 00:00:00 ENDING DATE 07/13/97 TIME 23:59:59
COUNT DURATION 07 [] HOURS [X] DAYS [] MONTHS
VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS
TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X
AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001
SENSOR TYPE: Piezo Cable.
WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM OTHER
EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN
SENSOR TYPE: CAP MAT
METHOD OF CALIBRATION: STATIC SCALE
FREQUENCY OF CALIBRATION: ANNUAL
COMMENTS: Data missing on the 1st to the 6th and on the 14th to the 17th because of
mismanagement of data files.
NAME OF PREPARER: *Roger Pomared* PHONE NO. (402) 479-4364
DATE PREPARED: 04/07/98

SHEET 12

TRAFFIC DATA

COLLECTION SITE

STATE ASSIGNED ID 309

STATE CODE 31

SHRP SECTION ID 7040

HIGHWAY RT. NO. US - 30 EB

MILEPOST NO. 432.28

LOCATION: 6.5 MILES EAST OF FREMONT.

FILENAME: C317040.I77 DISK/TAPE ID 0897

BEGIN'G DATE 07/18/97 TIME 11:00:00 ENDING DATE 07/23/97 TIME 23:59:59

COUNT DURATION 06 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001

SENSOR TYPE: Piezo Cable.

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

EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN

SENSOR TYPE: CAP MAT

METHOD OF CALIBRATION: STATIC SCALE

FREQUENCY OF CALIBRATION: ANNUAL

COMMENTS: Data missing on the 24. No reason given.

NAME OF PREPARER: Roger Tomasko

PHONE NO. (402) 479-4364

DATE PREPARED: 04/07/98

SHEET 12

TRAFFIC DATA

COLLECTION SITE

STATE ASSIGNED ID 309

STATE CODE 31

SHRP SECTION ID 7040

HIGHWAY RT. NO. US - 30 EB

MILEPOST NO. 432.28

LOCATION: 6.5 MILES EAST OF FREMONT.

FILENAME: C317040.I77 DISK/TAPE ID 0897

BEGIN'G DATE 07/25/97 TIME 00:00:00 ENDING DATE 07/31/97 TIME 23:59:59

COUNT DURATION 07 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001

SENSOR TYPE: Piezo Cable.

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

EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN

SENSOR TYPE: CAP MAT

METHOD OF CALIBRATION: STATIC SCALE

FREQUENCY OF CALIBRATION: ANNUAL

COMMENTS:

NAME OF PREPARER: *Roger Tomasco*

PHONE NO. (402) 479-4364

DATE PREPARED: 04/07/98

SHEET 12

STATE ASSIGNED ID 309

TRAFFIC DATA

STATE CODE 31

COLLECTION SITE

SHRP SECTION ID 7040

HIGHWAY RT. NO. US - 30 EB MILEPOST NO. 432.28

LOCATION: 6.5 MILES EAST OF FREMONT.

FILENAME: C317040.K17 DISK/TAPE ID 1097

BEGIN'G DATE 09/01/97 TIME 00:00:00 ENDING DATE 09/30/97 TIME 23:59:59

COUNT DURATION 00 [] HOURS [X] DAYS [] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001

SENSOR TYPE: Piezo Cable.

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

EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN

SENSOR TYPE: CAP MAT

METHOD OF CALIBRATION: STATIC SCALE

FREQUENCY OF CALIBRATION: ANNUAL

COMMENTS: Data lost because of power failures following a blizzard on October 25, 1997.

NAME OF PREPARER: *Rodger Tomassch* PHONE NO. (402) 479-4364

DATE PREPARED: 04/27/98

SHEET 12 STATE ASSIGNED ID 309
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7040
HIGHWAY RT. NO. US - 30 EB MILEPOST NO. 432.28
LOCATION: 6.5 MILES EAST OF FREMONT.
FILENAME: C317040.L17 DISK/TAPE ID 1197
BEGIN'G DATE 10/29/97 TIME 10:00:00 ENDING DATE 10/29/97 TIME 23:59:59
COUNT DURATION 14 [X] HOURS [] DAYS [] MONTHS
VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS
TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X
AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001
SENSOR TYPE: Piezo Cable.
WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM OTHER
EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN
SENSOR TYPE: CAP MAT
METHOD OF CALIBRATION: STATIC SCALE
FREQUENCY OF CALIBRATION: ANNUAL
COMMENTS: Data missing because of blizzard on the 25th. Power outages caused data to be corrupt.

NAME OF PREPARER: *Roger Thomas* PHONE NO. (402) 479-4364
DATE PREPARED: 04/27/98

SHEET 12 STATE ASSIGNED ID 309
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7040
HIGHWAY RT. NO. US - 30 EB MILEPOST NO. 432.28
LOCATION: 6.5 MILES EAST OF FREMONT.
FILENAME: C317040.M17 DISK/TAPE ID 1297
BEGIN'G DATE 11/01/97 TIME 00:00:00 ENDING DATE 11/30/97 TIME 23:59:59
COUNT DURATION 30 [] HOURS [X] DAYS [] MONTHS
VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS
TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X
AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001
SENSOR TYPE: Piezo Cable.
WEIGHT SCALE TYPE: PORT. WIM X PERM. WIM OTHER
EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN
SENSOR TYPE: CAP MAT
METHOD OF CALIBRATION: STATIC SCALE
FREQUENCY OF CALIBRATION: ANNUAL
COMMENTS: Total volume appears to be high on the 7th and the 26th possibly due to holiday traffic.

NAME OF PREPARER: *Roger Thomas* PHONE NO. (402) 479-4364
DATE PREPARED: 04/28/98

SHEET	12	STATE ASSIGNED ID	309
TRAFFIC DATA		STATE CODE	31
COLLECTION SITE		SHRP SECTION ID	7040

HIGHWAY RT. NO. US - 30 EB MILEPOST NO. 432.28

LOCATION: 6.5 MILES EAST OF FREMONT.

FILENAME: C317040.N17 DISK/TAPE ID 0198

BEGIN'G DATE 12/01/97 TIME 00:00:00 ENDING DATE 12/31/97 TIME 23:59:59

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

VEHICLE CLASSIFICATION METHOD: FHWA X OTHER #BINS

TYPE OF CLASSIFICATION EQUIPMENT: PORTABLE PERMANENT X

AVC EQUIPMENT MAKE / MODEL NO.: Diamond Traffic Product/Traffic Tally 2001

SENSOR TYPE: Piezo Cable.

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

EQUIPMENT MAKE / MODEL NO. GOLDEN RIVER, WEIGHMAN

SENSOR TYPE: CAP MAT

METHOD OF CALIBRATION: STATIC SCALE

FREQUENCY OF CALIBRATION: ANNUAL

COMMENTS:

NAME OF PREPARER: *Roger Pomaud* PHONE NO. (402) 479-4364

DATE PREPARED: 04/29/98