

ENTERED JAN 15 2009

<p align="center">SHEET 10 LTPP TRAFFIC DATA</p> <p align="center">TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE-NO SITE COUNT</p>	*STATE ASSIGNED ID	[] [] [] []
	*STATE CODE	[31]
	*SHRP SECTION ID	[7017]

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>1453</u>	<u>304</u>	<u>726</u>	<u>152</u>	<u>67</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 <u>ABID IKRAM</u>	PHONE# _____
DATE PREPARED <u>JAN 15/09</u>	rev. March 12, 2001

SHEET 12 STATE ASSIGNED ID 308
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7017
HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85
LOCATION: .5 MILES WEST OF LAUREL.
FILENAME: C317017.C17 DISK/TAPE ID 0297
BEGIN'G DATE 01/01/97 TIME 00:00:00 ENDING DATE 01/31/97 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: The traffic was low on the 1st possible due to the New Years holiday traffic.
Blizzard conditions on the 8th through the 12th possibly caused lower total volumes.
Traffic is low on the 26th possibly due to the Super Bowl.
NAME OF PREPARER: *Rodger. Romard* PHONE NO. (402) 479-4364
DATE PREPARED: 03/18/98

SHEET 12 STATE ASSIGNED ID 308
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7017
HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85
LOCATION: .5 MILES WEST OF LAUREL.
FILENAME: C317017.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 28 [] 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: Traffic is low on the 3rd. possibly due to heavy fog in North East Nebraska. Traffic is
heavier on the 14th possibly due to the holiday.
NAME OF PREPARER: *Roger Thomas* PHONE NO. (402) 479-4364
DATE PREPARED: 03/18/98

SHEET 12 STATE ASSIGNED ID 308
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7017
HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85
LOCATION: .5 MILES WEST OF LAUREL.
FILENAME: C317017.E17 DISK/TAPE ID 0497
BEGIN'G DATE 03/01/97 TIME 00:00:00 ENDING DATE 03/19/97 TIME 23:59:59
COUNT DURATION 19 [] 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 from the 20 through the 24th. No reason was given. Data was deleted
from the 24th through the 27th at 11:59 because of programming error.
NAME OF PREPARER: *Roger Pomas* PHONE NO. (402) 479-4364
DATE PREPARED: 04/02/98

SHEET 12

STATE ASSIGNED ID 308

TRAFFIC DATA

STATE CODE 31

COLLECTION SITE

SHRP SECTION ID 7017

HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85

LOCATION: .5 MILES WEST OF LAUREL.

FILENAME: C317017.E17 DISK/TAPE ID 0497

BEGIN'G DATE 03/27/97 TIME 12:00:00 ENDING DATE 03/31/97 TIME 23:59:59

COUNT DURATION 05 [] 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.

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

DATE PREPARED: 04/02/98

SHEET 12 STATE ASSIGNED ID 308
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7017
HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85
LOCATION: .5 MILES WEST OF LAUREL.
FILENAME: C317017.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 Demand* PHONE NO. (402) 479-4364
DATE PREPARED: 03/18/98

SHEET 12 STATE ASSIGNED ID 308
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7017
HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85
LOCATION: .5 MILES WEST OF LAUREL.
FILENAME: C317017.G17 DISK/TAPE ID 0697
BEGIN'G DATE 05/27/97 TIME 00:00:00 ENDING DATE 05/31/97 TIME 23:59:59
COUNT DURATION 05 [] 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.

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

SHEET 12 STATE ASSIGNED ID 308
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7017
HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85
LOCATION: .5 MILES WEST OF LAUREL.
FILENAME: C317017.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 Tomask* PHONE NO. (402) 479-4364
DATE PREPARED: 04/15/97

SHEET 12

STATE ASSIGNED ID 308

TRAFFIC DATA

STATE CODE 31

COLLECTION SITE

SHRP SECTION ID 7017

HIGHWAY RT. NO. US - 20 WB

MILEPOST NO. 390.85

LOCATION: .5 MILES WEST OF LAUREL.

FILENAME: C317017.I37

DISK/TAPE ID 0897

BEGIN'G DATE 07/03/97 TIME 00:00:00 ENDING DATE 07/03/97 TIME 23:59:59

COUNT DURATION 01 [] 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 because of mismanagement of data files on the 1st, 2nd and 4th.

NAME OF PREPARER: *Roger Romand*

PHONE NO. (402) 479-4364

DATE PREPARED: 04/07/98

SHEET 12 STATE ASSIGNED ID 308
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7017
HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85
LOCATION: .5 MILES WEST OF LAUREL.
FILENAME: C317017.I37 DISK/TAPE ID 0897
BEGIN'G DATE 07/05/97 TIME 00:00:00 ENDING DATE 07/05/97 TIME 23:59:59
COUNT DURATION 01 [] 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 6th because of mismanagement of data files.

NAME OF PREPARER: *Rodger Thomas* PHONE NO. (402) 479-4364
DATE PREPARED: 04/07/98

SHEET 12 STATE ASSIGNED ID 308
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7017
HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85
LOCATION: .5 MILES WEST OF LAUREL.
FILENAME: C317017.I37 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 14th, 15th and 16th because of mismanagement of data files.
Machine not classifying from the 17th through the 20. Then the station was down because of
roadway resurfacing through the end of the month.
NAME OF PREPARER: *Roger Norwood* PHONE NO. (402) 479-4364
DATE PREPARED: 04/07/98

SHEET	12	STATE ASSIGNED ID	308
TRAFFIC DATA		STATE CODE	31
COLLECTION SITE		SHRP SECTION ID	7017

HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85

LOCATION: .5 MILES WEST OF LAUREL.

FILENAME: C317017.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: *Roger Tomasek* PHONE NO. (402) 479-4364

DATE PREPARED: 04/27/98

SHEET 12 STATE ASSIGNED ID 308
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7017
HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85
LOCATION: .5 MILES WEST OF LAUREL
FILENAME: C317017.L17 DISK/TAPE ID 1197
BEGIN'G DATE 10/01/97 TIME 00:00:00 ENDING DATE 10/31/97 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: Data missing because of blizzard on the 25th. Power outages caused data to be corrupt.

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

SHEET 12 STATE ASSIGNED ID 308
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7017
HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85
LOCATION: .5 MILES WEST OF LAUREL.
FILENAME: C317017.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 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 processing problems caused the loss of all data for the entire month.

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

SHEET 12 STATE ASSIGNED ID 308
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 7017
HIGHWAY RT. NO. US - 20 WB MILEPOST NO. 390.85
LOCATION: .5 MILES WEST OF LAUREL.
FILENAME: C317017.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 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 not collected for entire month. Still waiting on replacement equipment.

NAME OF PREPARER: *Roger Pommard* PHONE NO. (402) 479-4364
DATE PREPARED: 04/29/98