

SHEET 10 LTPP TRAFFIC DATA TRAFFIC VOLUME AND LOAD ESTIMATE UPDATE – NO SITE COUNT	STATE ASSIGNED ID [<u>9069</u>] STATE CODE [<u>31</u>] SHRP SECTION ID [<u>6701</u>]
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Polaski
Cap HX

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)
<u>1998</u>	<u>13105</u>	<u>1255</u>	<u>6553</u>	<u>628</u>	<u>335</u>

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

- ☐ Growth factored last year's estimate.
☒ Estimate based on volume counts at nearby locations.
☐ Used computerized network analysis.
☐ Other _____

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 _____

4. METHOD FOR ESTIMATING TOTAL VEHICLES GPS LANE AADT

- ☐ System distribution factors.
☐ Other _____

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

- ☐ System distribution factors.
☐ Other _____

6. METHOD FOR ESTIMATING ESAL/YEAR IN GPS LANE

- ☐ ESAL/Truck factor.
☐ ESAL/vehicle class factors –
Number of classes
☐ 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 _____

NAME OF PREPARER _____	PHONE # _____
DATE PREPARED _____	

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SHEET 12 STATE ASSIGNED ID 328
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 6701
HIGHWAY RT. NO. US - 281 NB MILEPOST NO. 70.91
LOCATION: SOUTH OF STATE STREET IN GRAND ISLAND.
FILENAME: C316701.c18 DISK/TAPE ID 0298
BEGIN'G DATE 01/01/98 TIME 00:00:00 ENDING DATE 01/31/98 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: Low count 01/20/98 possibly due to poor weather.

NAME OF PREPARER: *Rodger Tomask* PHONE NO. (402) 479-4364
DATE PREPARED: 06/02/98

SHEET 12 STATE ASSIGNED ID 328
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 6701
HIGHWAY RT. NO. US - 281 NB MILEPOST NO. 70.91
LOCATION: SOUTH OF STATE STREET IN GRAND ISLAND.
FILENAME: C316701.D18 DISK/TAPE ID 0398
BEGIN'G DATE 02/01/98 TIME 00:00:00 ENDING DATE 02/28/98 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:

NAME OF PREPARER: *Rodger Thomas* PHONE NO. (402) 479-4364
DATE PREPARED: 06/01/98

SHEET 12

STATE ASSIGNED ID 328

TRAFFIC DATA

STATE CODE 31

COLLECTION SITE

SHRP SECTION ID 6701

HIGHWAY RT. NO. US - 281 NB

MILEPOST NO. 70.91

LOCATION: SOUTH OF STATE STREET IN GRAND ISLAND.

FILENAME: C316701.E18

DISK/TAPE ID 0498

BEGIN'G DATE 03/01/98

TIME 00:00:00

ENDING DATE 03/22/98

TIME 23:59:59

COUNT DURATION 22

[] 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 for march 23, 24, & 25 due to system crash.

Low count possibly due to poor weather on march 7, 8, & 9.

NAME OF PREPARER:

Roger Tomasek

PHONE NO. (402) 479-4364

DATE PREPARED: 06/04/98

SHEET 12 STATE ASSIGNED ID 328
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 6701
HIGHWAY RT. NO. US - 281 NB MILEPOST NO. 70.91
LOCATION: SOUTH OF STATE STREET IN GRAND ISLAND.
FILENAME: C316701.E18 DISK/TAPE ID 0498
BEGIN'G DATE 03/26/98 TIME 00:00:00 ENDING DATE 03/31/98 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 lost for march 23, 24, & 25 due to system crash.
Low count possibly due to poor weather on march 7, 8, & 9.
NAME OF PREPARER: *Roger Tomask* PHONE NO. (402) 479-4364
DATE PREPARED: 06/04/98

SHEET 12 STATE ASSIGNED ID 328
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 6701
HIGHWAY RT. NO. US - 281 NB MILEPOST NO. 70.91
LOCATION: SOUTH OF STATE STREET IN GRAND ISLAND.
FILENAME: C316701.F18 DISK/TAPE ID 0598
BEGIN'G DATE 04/01/98 TIME 00:00:00 ENDING DATE 04/30/98 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:

NAME OF PREPARER: *Rodger Thomas* PHONE NO. (402) 479-4364
DATE PREPARED: 06/08/98

SHEET 12 STATE ASSIGNED ID 328
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 6701
HIGHWAY RT. NO. US - 281 NB MILEPOST NO. 70.91
LOCATION: SOUTH OF STATE STREET IN GRAND ISLAND.
FILENAME: C316701.G18 DISK/TAPE ID 0698
BEGIN'G DATE 05/01/98 TIME 00:00:00 ENDING DATE 05/31/98 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: *Rodger Romasch* PHONE NO. (402) 479-4364
DATE PREPARED: 06/12/98

SHEET 12 STATE ASSIGNED ID 328
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 6701
HIGHWAY RT. NO. US - 281 NB MILEPOST NO. 70.91

LOCATION: SOUTH OF STATE STREET IN GRAND ISLAND.

FILENAME: C316701.H18 DISK/TAPE ID 0698

BEGIN'G DATE 06/25/98 TIME 00:00:00 ENDING DATE 06/30/98 TIME 23:59:59

COUNT DURATION 6 [] 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: No data for June 22 - 25 for no known reason..

NAME OF PREPARER: *Rodger Tomased* PHONE NO. (402) 479-4364
DATE PREPARED: 07/27/98

SHEET 12 STATE ASSIGNED ID 328
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 6701
HIGHWAY RT. NO. US - 281 NB MILEPOST NO. 70.91

LOCATION: SOUTH OF STATE STREET IN GRAND ISLAND.

FILENAME: C316701.I18 DISK/TAPE ID 0798

BEGIN'G DATE 07/01/98 TIME 00:00:00 ENDING DATE 07/19/98 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: Low Count on 7/4/98 possibly due to holiday

Station not functioning properly 00:00 7/20/98 to 11:00 7/26/98.

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

DATE PREPARED: 08/14/98

SHEET 12 STATE ASSIGNED ID 328
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 6701
HIGHWAY RT. NO. US - 281 NB MILEPOST NO. 70.91

LOCATION: SOUTH OF STATE STREET IN GRAND ISLAND.

FILENAME: C316701.I18 DISK/TAPE ID 0798

BEGIN'G DATE 07/27/98 TIME 11:00:00 ENDING DATE 07/31/98 TIME 23:59:59

COUNT DURATION 5 [] 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: Low Count on 7/4/98 possibly due to holiday

Station not functioning properly 00:00 7/20/98 to 11:00 7/26/98.

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

DATE PREPARED: 08/14/98

STATE ASSIGNED ID	328
STATE CODE	31
SHRP SECTION ID	6701
MILEPOST NO.	70.91

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SHEET 12 STATE ASSIGNED ID 328
TRAFFIC DATA STATE CODE 31
COLLECTION SITE SHRP SECTION ID 6701
HIGHWAY RT. NO. US - 281 NB MILEPOST NO. 70.91

LOCATION: SOUTH OF STATE STREET IN GRAND ISLAND.

FILENAME: C316701.M18 DISK/TAPE ID 1198

BEGIN'G DATE 11/01/98 TIME 00:00:00 ENDING DATE 11/30/98 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: Abnormal count on 26 November 1998 possibly due to Thanksgiving.

NAME OF PREPARER: Kevin Jameson PHONE NO. (402) 479-3937

DATE PREPARED: 12/03/98

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