

<b>SHEET 10</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME AND LOAD</b> <b>ESTIMATE UPDATE – NO SITE COUNT</b>	STATE ASSIGNED ID	[ 1051 ]
	STATE CODE	[ 31 ]
	SHRP SECTION ID	[ 6700 ]

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)
1998	2130	230	1065	115	37

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 _____	

-2  
KLC

SHEET 12 STATE ASSIGNED ID 352  
TRAFFIC DATA STATE CODE 31  
COLLECTION SITE SHRP SECTION ID 6700  
HIGHWAY RT. NO. US - 6 WB MILEPOST NO. 152.45  
LOCATION: 6 MILES SW OF HOLDREGE.  
FILENAME: C316700.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: *Roger Romo* PHONE NO. (402) 479-4364  
DATE PREPARED: 06/02/98

SHEET 12 STATE ASSIGNED ID 352  
TRAFFIC DATA STATE CODE 31  
COLLECTION SITE SHRP SECTION ID 6700  
HIGHWAY RT. NO. US - 6 WB MILEPOST NO. 152.45  
LOCATION: 6 MILES SW OF HOLDREGE.  
FILENAME: C316700.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 Tomason* PHONE NO. (402) 479-4364  
DATE PREPARED: 06/01/98

SHEET 12 STATE ASSIGNED ID 352  
TRAFFIC DATA STATE CODE 31  
COLLECTION SITE SHRP SECTION ID 6700  
HIGHWAY RT. NO. US - 6 WB MILEPOST NO. 152.45  
LOCATION: 6 MILES SW OF HOLDREGE.  
FILENAME: C316700.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: *Rodger Tomason* PHONE NO. (402) 479-4364  
DATE PREPARED: 06/04/98

SHEET 12

STATE ASSIGNED ID 352

TRAFFIC DATA

STATE CODE 31

COLLECTION SITE

SHRP SECTION ID 6700

HIGHWAY RT. NO. US - 6 WB MILEPOST NO. 152.45

LOCATION: 6 MILES SW OF HOLDREGE.

FILENAME: C316700.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: *Rodger Tomask* PHONE NO. (402) 479-4364

DATE PREPARED: 06/04/98

SHEET 12 STATE ASSIGNED ID 352  
TRAFFIC DATA STATE CODE 31  
COLLECTION SITE SHRP SECTION ID 6700  
HIGHWAY RT. NO. US - 6 WB MILEPOST NO. 152.45  
LOCATION: 6 MILES SW OF HOLDREGE.  
FILENAME: C316700.FM8 DISK/TAPE ID 0598  
BEGIN'G DATE 04/23/98 TIME 12:00:00 ENDING DATE 04/30/98 TIME 23:59:59  
COUNT DURATION 8 [ ] 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 April until 12:00 on 04/23/98. Data was corrupted.  
        
        
        
        
NAME OF PREPARER: *Rodger Tomasco* PHONE NO. (402) 479-4364  
DATE PREPARED: 06/08/98

SHEET 12

STATE ASSIGNED ID 352

TRAFFIC DATA

STATE CODE 31

COLLECTION SITE

SHRP SECTION ID 6700

HIGHWAY RT. NO. US - 6 WB

MILEPOST NO. 152.45

LOCATION: 6 MILES SW OF HOLDREGE.

FILENAME: C316700.D18

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:

*Roger Thomas*

PHONE NO. (402) 479-4364

DATE PREPARED:

06/12/98

SHEET 12 STATE ASSIGNED ID 352  
TRAFFIC DATA STATE CODE 31  
COLLECTION SITE SHRP SECTION ID 6700  
HIGHWAY RT. NO. US - 6 WB MILEPOST NO. 152.45  
LOCATION: 6 MILES SW OF HOLDREGE.  
FILENAME: C316700.H18 DISK/TAPE ID 0698  
BEGIN'G DATE 06/01/98 TIME 00:00:00 ENDING DATE 06/16/98 TIME 08:59:59  
COUNT DURATION 15 [ ] 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: Station used for Weigh in Motion June 16 - 25.  
  
  
  
  
  
NAME OF PREPARER: Rodger Tomasek PHONE NO. (402) 479-4364  
DATE PREPARED: 07/27/98





SHEET 12 STATE ASSIGNED ID 352  
TRAFFIC DATA STATE CODE 31  
COLLECTION SITE SHRP SECTION ID 6700  
HIGHWAY RT. NO. US - 6 WB MILEPOST NO. 152.45

LOCATION: 6 MILES SW OF HOLDREGE.

FILENAME: C316700.I18 DISK/TAPE ID 0798

BEGIN'G DATE 07/01/98 TIME 00:00:00 ENDING DATE 07/31/98 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 on 7/4/98 and 7/5/98 possibly due to holiday.

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

DATE PREPARED: 08/14/98

STATE ASSIGNED ID	352
STATE CODE	31
SHRP SECTION ID	6700
MILEPOST NO.	152.45

FILENAME: C316700.J18 DISK/TAPE ID 0998  
BEGIN'G DATE 08/01/98 TIME 00:00:00 ENDING DATE 08/31/98 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:

DATE PREPARED: 10/16/98

SHEET 12  
TRAFFIC DATA  
COLLECTION SITE  
HIGHWAY RT. NO. US - 6 WB

STATE ASSIGNED ID 352  
STATE CODE 31  
SHRP SECTION ID 6700  
MILEPOST NO. 152.45

LOCATION: 6 MILES SW OF HOLDREGE.

FILENAME: C316700.K18 DISK/TAPE ID 0998

BEGIN'G DATE 09/01/98 TIME 00:00:00 ENDING DATE 09/30/98 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: Kevin Jameson PHONE NO. (402) 479-3937

DATE PREPARED: 09/26/98

STATE ASSIGNED ID	352
STATE CODE	31
SHRP SECTION ID	6700
MILEPOST NO.	152.45

FILENAME: C316700.L18 DISK/TAPE ID 0998  
 BEGIN'G DATE 10/01/98 TIME 00:00:00 ENDING DATE 10/21/98 TIME 23:59:59  
 COUNT DURATION 21 [ ] 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 October 22 to 27 at 1300 when machine was changed.

DATE PREPARED: 11/10/98

STATE ASSIGNED ID	352
STATE CODE	31
SHRP SECTION ID	6700
MILEPOST NO.	152.45

DISK/TAPE ID 0998

DATE PREPARED: 11/10/98

SHEET 12 STATE ASSIGNED ID 352  
TRAFFIC DATA STATE CODE 31  
COLLECTION SITE SHRP SECTION ID 6700  
HIGHWAY RT. NO. US - 6 WB MILEPOST NO. 152.45

LOCATION: 6 MILES SW OF HOLDREGE.

FILENAME: C316700.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: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

DATE PREPARED: 12/03/98

STATE ASSIGNED ID	352
STATE CODE	31
SHRP SECTION ID	6700
MILEPOST NO.	152.45

DATE PREPARED: 01/12/98



SHEET 12 STATE ASSIGNED ID 352  
TRAFFIC DATA STATE CODE 31  
COLLECTION SITE SHRP SECTION ID 6700  
HIGHWAY RT. NO. US - 6 WB MILEPOST NO. 152.45

LOCATION: 6 MILES SW OF HOLDREGE.

FILENAME: C316700.N18 DISK/TAPE ID 0199

BEGIN'G DATE 12/17/98 TIME 11:00:00 ENDING DATE 12/31/98 TIME 23:59:59

COUNT DURATION 14 [ ] 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: Computer crashed, data lost for 12/14/98 to 1100 on 12/17/98.  
Abnormal volumes on 12/25/98 possibly due to holiday.

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

DATE PREPARED: 01/12/98