

<b>SHEET 1</b> <b>LTPP TRAFFIC DATA</b> <b>SUMMARY TRANSMITTAL FORM</b>	*STATE ASSIGNED ID [1108] *STATE CODE [20] *SHRP SECTION ID [6410]
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STATE OR PROVINCE SASKATCHEWAN COUNTY \_\_\_\_\_  
 HIGHWAY ROUTE NO. 11 MILEPOST# \_\_\_\_\_  
 NEAREST CITY/TOWN 2.2 MILES SOUTH OF SASKATOON NEAREST INTERSECTION 0.2 MILES NORTH OF FLORAL RD.  
 FUNCTIONAL CLASS 02 NO. LANES EACH DIRECTION 2 TOTAL NO. LANES 4  
 DIRECTION OF TRAVEL GPS LANE N DATE OPENED TO TRAF. - - - 68  
 FIPS COUNTY CODE \_\_\_\_\_ FHWA STATION IDENTIFICATION NO. \_\_\_\_\_  
 HPMS SAMPLE NO. \_\_\_\_\_ HPMS SUBDIVISION NO. \_\_\_\_\_  
 TYPE OF PAVEMENT: AC X PCC \_\_\_\_\_ OTHER \_\_\_\_\_  
 CONTROL OF ACCESS: YES X NO \_\_\_\_\_ MEDIAN: YES X NO \_\_\_\_\_  
 CURRENT SURROUNDING DEVELOPMENT:  
 URBAN \_\_\_\_\_ SUBURBAN \_\_\_\_\_ RURAL X  
 HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?  
 YES \_\_\_\_\_ NO X  
 IF YES, DESCRIBE CHANGES \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

NOTE: ATTACH ALL RELATED FORMS AND COUNT DATA AND SUBMIT TO THE  
 SHRP REGIONAL OFFICE. ATTACH MAP INDICATING THE LOCATION OF  
 EACH TRAFFIC COUNT, VEHICLE CLASSIFICATION COUNT, OR WEIGHT  
 STATION RELATIVE TO THIS GPS TEST SECTION.

NAME OF PREPARER <u>GREG. GILKS</u> DATE PREPARED <u>02/11/91</u>	PHONE # <u>(306) 787-4860</u>
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SHEET 1  
TRAFFIC DATA  
LTPP PROGRAM

STATE CODE  
PROJECT ID

CS11-08

HISTORICAL DATA  
TRAFFIC VOLUME AND DISTRIBUTION

LANE NUMBER \_\_\_\_\_

YEAR

ONE WAY AADT

ONE WAY % TRUCKS<sup>1</sup>

ONE WAY LANE  
DISTRIBUTION OF TRUCKS (%)

81	2680.	15.	20.
80	2515.	15.	20.
79	2445.	15.	20.
78	2420.	15.	20.
77	2150.	15.	20.
76	2020.	15.	20.
75	1965.	16.	20.

Note 1: Excluding pickups and panels.

Note 2: Use as many sheets as needed to include available data since the section was opened to traffic.

SHEET 1  
TRAFFIC DATA  
LTPP PROGRAM

STATE CODE  
PROJECT ID

CS 11-08

HISTORICAL DATA  
TRAFFIC VOLUME AND DISTRIBUTION

LANE NUMBER

YEAR

ONE WAY AADT

ONE WAY % TRUCKS<sup>1</sup>

ONE WAY LANE  
DISTRIBUTION OF TRUCKS (%)

150

74	1830.	16.	20.
73	1770.	16.	20.
72	1670.	16.	20.
71	1600.	16.	20.
70	1510.	16.	20.
69	1500.	16.	20.
68	1445.	16.	20.

Note 1: Excluding pickups and panels.

Note 2: Use as many sheets as needed to include available data since the section was opened to traffic.

## TRAFFIC DATA

PROJECT ID

LTPP PROGRAM

## HISTORICAL DATA

## VEHICLE CLASSIFICATION

(PERCENT OF TRUCK VOLUME BY TRUCK TYPE)

YEAR	2-AXLE 6-TIRE S.U. TRUCKS	3-AXLE S.U. TRUCKS	4 <sup>+</sup> -AXLE S.U. TRUCKS	4 <sup>-</sup> -AXLE SINGLE TRAILER TRUCKS	5-AXLE SINGLE TRAILER TRUCKS	6 <sup>+</sup> -AXLE SINGLE TRAILER TRUCKS	5 <sup>-</sup> -AXLE MULTI- TRAILER TRUCKS	6-AXLE MULTI- TRAILER TRUCKS	7 <sup>+</sup> -AXLE MULTI- TRAILER TRUCKS	TOTAL
88	18	13	2	0	42	25	0	0	0	1
87	18	10	2	1	44	25	0	0	0	1
86	15	9	3	1	47	25	0	0	0	1
85	18	10	2	1	47	22	0	0	0	1
84	23	5	3	1	48	20	0	0	0	1
83	20	5	2	1	52	20	0	0	0	1
82	18	4	1	1	56	20	0	0	0	1

Note: Use as many sheets as needed to include available data since the section was opened to traffic.

ALL INFORMATION

IS PUBLIC DOMAIN

SHEET 1

<b>SHEET 2</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUMES</b> <b>AND LOAD ESTIMATES</b>	*STATE ASSIGNED ID [1108] *STATE CODE [20] *SHRP SECTION ID [6410]
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YEAR	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	3. ESTIMATED TOTAL VEHICLES AADT GPS LANE	4. ESTIMATED TOTAL TRUCKS AADT GPS LANE	5. ESTIMATED ESAL'S / YR GPS LANE (1000's)
1989	5100	741	2565	333	230
1988	5100	740	2565	333	230
1987	6000	890	2700	401	278
1986	6000	890	2700	401	280
1985	5400	756	2430	338	234
1984	5500	710	2475	320	220
1983	5600	755	2520	340	240
1982	5300	753	2385	331	230
1981	5400	770	2430	347	240
1980	5100	730	2295	329	230
1979	4700	670	2115	302	210
1978	4700	675	2115	304	210
1977	4700	780	2115	351	240
1976	4100	810	1845	365	250
1975	4000	820	1800	369	260
1974	3560	650	1602	293	200
1973	3300	550	1485	248	170
1972	3000	510	1350	230	160
1971	3000	450	1350	203	140
1970	2800	490	1260	221	150
1969	2600	520	1170	234	160
1968	2550	520	1148	230	160
1967					
1966					
1965					

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

SHEET 3  
TRAFFIC DATA  
LTPP PROGRAM

STATE CODE  
PROJECT ID

C511-08

YEAR... 75-88

HISTORICAL DATA  
TYPICAL AXLE LOADS BY VEHICLE CLASS

TRUCK CLASSIFICATION	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>
2-AXLE, 6-TIRED S.U. TRUCKS	1.	88.	1.	160.						
3 <sup>+</sup> -AXLE S.U. TRUCKS	1.	88.	2.	330.						
4 <sup>+</sup> -AXLE S.U. TRUCKS	1.	99.	2.	330.	1.	160.				
4 <sup>-</sup> -AXLE S.T. TRUCKS	1.	88.	1.	160.	2.	220.				
5-AXLE S.T. TRUCKS	1.	99.	2.	330.	2.	320.				
6 <sup>+</sup> -AXLE S.T. TRUCKS	1.	110.	2.	340.	2.	330.	1.	180.	1.	180.
5 <sup>-</sup> -AXLE M.T. TRUCKS										
6-AXLE M.T. TRUCKS										
7 <sup>+</sup> -AXLE M.T. TRUCKS										

Note 1: Axle Type Code: Single Axle..1 Tandem Axle..2 Triple (Tridem) Axle..3  
Note 2: All loads in hundreds of pounds.

SHEET 3  
TRAFFIC DATA  
LTPP PROGRAM

STATE CODE  
PROJECT ID

CS11-08

YEAR... 75-88

HISTORICAL DATA  
TYPICAL AXLE LOADS BY VEHICLE CLASS

TRUCK CLASSIFICATION	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>
2-AXLE, 6-TIRED S.U. TRUCKS	1.	88.	1.	160.						
3 <sup>+</sup> -AXLE S.U. TRUCKS	1.	88.	2.	330.	1.					
4 <sup>+</sup> -AXLE S.U. TRUCKS	1.	99.	2.	330.	1.	160.				
4 <sup>-</sup> -AXLE S.T. TRUCKS	1.	88.	1.	160.	2.	220.				
5-AXLE S.T. TRUCKS	1.	99.	2.	330.	2.	320.				
6 <sup>+</sup> -AXLE S.T. TRUCKS	1.	110.	2.	340.	2.	330.	1.	180.	1.	180.
5 <sup>-</sup> -AXLE M.T. TRUCKS										
6-AXLE M.T. TRUCKS										
7 <sup>+</sup> -AXLE M.T. TRUCKS										

Note 1: Axle Type Code: Single Axle..1 Tandem Axle..2 Triple (Tridem) Axle..3  
Note 2: All loads in hundreds of pounds.

SHEET 3  
TRAFFIC DATA  
LTPP PROGRAM

STATE CODE  
PROJECT ID

CS 11-08

YEAR... 68-74

HISTORICAL DATA  
TYPICAL AXLE LOADS BY VEHICLE CLASS

TRUCK CLASSIFICATION	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>	AXLE <sup>1</sup> TYPE	LOAD <sup>2</sup>
2-AXLE, 6-TIRED S.U. TRUCKS	1.	88.	1.	140.						
3 <sup>+</sup> -AXLE S.U. TRUCKS	1.	88.	2.	300.						
4 <sup>+</sup> -AXLE S.U. TRUCKS	1.	22.	2.	300.	1.	140.				
4 <sup>-</sup> -AXLE S.T. TRUCKS	1.	88.	1.	140.		200.				
5-AXLE S.T. TRUCKS	1.	22.	2.	300.	2.	300.				
6 <sup>+</sup> -AXLE S.T. TRUCKS										
5 <sup>-</sup> -AXLE M.T. TRUCKS										
6-AXLE M.T. TRUCKS										
7 <sup>+</sup> -AXLE M.T. TRUCKS										

Note 1: Axle Type Code: Single Axle..1 Tandem Axle..2 Triple (Tridem) Axle..3  
Note 2: All loads in hundreds of pounds.



## SHEET 3

# LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [1108]

\*STATE CODE [20]

\*SHRP SECTION ID [6410]

1. Year Applicable 1988, 1986, 1984,  
1983, 1981 - 1969

## 2. METHOD FOR ESTIMATING AADT

- ☒ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Averaged and factored multiple counts taken this year at the GPS site.
- ☐ Growth factored last year's estimate.
- ☐ Estimated based on volume counts at nearby locations.
- ☐ Used flow maps.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

## 3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.
- ☐ Factored a single count taken this year at the GPS site.
- ☐ Averaged multiple counts taken this year at the GPS site.
- ☐ Used system averages from counts taken this year.
- ☒ Used count data from nearby sites.
- ☐ Used count data taken in earlier years at the GPS site.
- ☐ Used system averages taken in earlier years at the GPS site.
- ☐ Used computerized network analyses.
- ☐ Other: \_\_\_\_\_

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

## 5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.
- ☒ System distribution factors.
- ☐ Other: \_\_\_\_\_

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.
- ☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.
- ☐ Weight data collected at GPS site prior years.
- ☐ Weight data from system averages this year.
- ☒ Weight data from system averages prior years.
- ☐ Weight data from historic W-4 Tables used.
- ☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☐ WIM scale.
- ☒ Static scale used for enforcement.
- ☐ Static scale not used for enforcement.
- ☐ Other: \_\_\_\_\_

NAME OF PREPARER GREG GILKSPHONE # (306) 781-4860DATE PREPARED 02/11/91

## SHEET 3

# LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESALS

\*STATE ASSIGNED ID [1108]

\*STATE CODE 1901

\*SHRP SECTION ID 164101

1. Year Applicable 1989, 1987, 1985,  
1982, 1968

## 2. METHOD FOR ESTIMATING AADT

- ☐ Factored a single count taken this year at the GPS site.  
☐ Averaged multiple counts taken this year at the GPS site.  
☐ Averaged and factored multiple counts taken this year at the GPS site.  
☐ Growth factored last year's estimate.  
☐ Estimated based on volume counts at nearby locations.  
☒ Used flow maps.  
☐ Used computerized network analyses.  
☐ Other: \_\_\_\_\_

## 3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES

- ☐ Used a single count taken this year at the GPS site.  
☐ Factored a single count taken this year at the GPS site.  
☐ Averaged multiple counts taken this year at the GPS site.  
☐ Used system averages from counts taken this year.  
☒ Used count data from nearby sites.  
☐ Used count data taken in earlier years at the GPS site.  
☐ Used system averages taken in earlier years at the GPS site.  
☐ Used computerized network analyses.  
☐ Other: \_\_\_\_\_

## 4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

## 5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ Based on actual lane count data.  
☒ System distribution factors.  
☐ Other: \_\_\_\_\_

## 6. METHOD FOR ESTIMATING ESAL/VEHICLE

- ☒ ESAL/Truck.  
☐ ESAL/Vehicle class. (no. of classes) \_\_\_\_\_  
☐ Other: \_\_\_\_\_

## 7. ESAL ESTIMATES

## (A) Source of Data

- ☐ Weight data collected at GPS site this year.  
☐ Weight data collected at GPS site prior years.  
☐ Weight data from system averages this year.  
☒ Weight data from system averages prior years.  
☐ Weight data from historic W-4 Tables used.  
☐ Other: \_\_\_\_\_

## (B) Weight Scale Type

- ☐ WIM scale.  
☒ Static scale used for enforcement.  
☐ Static scale not used for enforcement.  
☐ Other: \_\_\_\_\_

NAME OF PREPARER GREG. GILKSPHONE # (306) 787-4860DATE PREPARED 02/11/91

<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
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HIGHWAY ROUTE NO. (THIS COUNT) 11

MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT. HWY #16

BEGINNING DATE 1969 ENDING DATE 1969

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION 12 [x] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD-STEPHENS

TYPE OF COUNT: TWO-WAY \_\_\_\_\_ ONE DIRECTION ONLY X GPS TEST LANE ONLY \_\_\_\_\_

	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)		-----
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		-----
B. AXLE CORRECTION FACTOR		-----
C. DAY OF WEEK FACTOR		-----
D. MONTH FACTOR		-----
E. OTHER FACTOR (_____)		-----
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		-----
4. DIRECTIONAL DISTRIBUTION FACTOR		-----
5. GPS LANE DISTRIBUTION FACTOR		-----
6. AADT GPS LANE		<u>1170</u>

FURTHER INFORMATION IS UNAVAILABLE

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
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HIGHWAY ROUTE NO. (THIS COUNT) 11  
 MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT. HWY #16  
 BEGINNING DATE 1970 ENDING DATE 1970  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_  
 COUNT DURATION 72 [x] HOURS [ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER ALR TUBE NAME/MODEL # LEOPOLD-STEPHENS  
 TYPE OF COUNT: TWO-WAY \_\_\_\_\_ ONE DIRECTION ONLY x GPS TEST LANE ONLY \_\_\_\_\_

<u>ACTUAL COUNTS</u>	
<u>ITEM</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	-----
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	-----
B. AXLE CORRECTION FACTOR	-----
C. DAY OF WEEK FACTOR	-----
D. MONTH FACTOR	-----
E. OTHER FACTOR (_____)	-----
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	-----
4. DIRECTIONAL DISTRIBUTION FACTOR	-----
5. GPS LANE DISTRIBUTION FACTOR	-----
6. AADT GPS LANE	<u>1260</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 781-4860</u>
DATE PREPARED <u>02/11/91</u>	

FURTHER INFORMATION IS UNAVAILABLE.

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108]
	*STATE CODE [90]
	*SHRP SECTION ID [6410]

HIGHWAY ROUTE NO. (THIS COUNT) 11

MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT. HWY #16

BEGINNING DATE 1971 ENDING DATE 1971

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION 72 [x] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD-STEPHENS

TYPE OF COUNT: TWO-WAY \_\_\_\_\_ ONE DIRECTION ONLY x GPS TEST LANE ONLY \_\_\_\_\_

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	_____	_____
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	_____	_____
B. AXLE CORRECTION FACTOR	_____	_____
C. DAY OF WEEK FACTOR	_____	_____
D. MONTH FACTOR	_____	_____
E. OTHER FACTOR (_____)	_____	_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	_____	_____
4. DIRECTIONAL DISTRIBUTION FACTOR	_____	_____
5. GPS LANE DISTRIBUTION FACTOR	_____	_____
6. AADT GPS LANE	_____	<u>1350</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 781-4860</u>
DATE PREPARED <u>02/11/91</u>	

FURTHER INFORMATION IS UNAVAILABLE

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
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HIGHWAY ROUTE NO. (THIS COUNT) 11

MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT. HWY #16

BEGINNING DATE 1972 ENDING DATE 1972

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION 12 [x] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD-STEPHENS

TYPE OF COUNT: TWO-WAY \_\_\_\_\_ ONE DIRECTION ONLY X GPS TEST LANE ONLY \_\_\_\_\_

FURTHER INFORMATION IS UNAVAILABLE

<u>ACTUAL COUNTS</u>	
<u>ITEM</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	-----
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	-----
B. AXLE CORRECTION FACTOR	-----
C. DAY OF WEEK FACTOR	-----
D. MONTH FACTOR	-----
E. OTHER FACTOR (_____)	-----
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)	-----
4. DIRECTIONAL DISTRIBUTION FACTOR	-----
5. GPS LANE DISTRIBUTION FACTOR	-----
6. AADT GPS LANE	<u>1350</u>

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 781-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
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HIGHWAY ROUTE NO. (THIS COUNT) 11-08

MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT HWY #16

BEGINNING DATE - 1973 ENDING DATE - 1973

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION 12 [x] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD - STEPHENS

TYPE OF COUNT: TWO-WAY \_\_\_\_\_ ONE DIRECTION ONLY x GPS TEST LANE ONLY \_\_\_\_\_

	<u>ACTUAL COUNTS</u>	
<u>ITEM</u>		<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)		-----
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		--.---
B. AXLE CORRECTION FACTOR		--.---
C. DAY OF WEEK FACTOR		--.---
D. MONTH FACTOR		--.---
E. OTHER FACTOR (_____)		--.---
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)		-----
( <del>TWO</del> WAY)		
ONE		
4. DIRECTIONAL DISTRIBUTION FACTOR		--.---
5. GPS LANE DISTRIBUTION FACTOR		--.---
6. AADT GPS LANE		<u>1485</u>

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID <u>11081</u> *STATE CODE <u>1901</u> *SHRP SECTION ID <u>164101</u>
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HIGHWAY ROUTE NO. (THIS COUNT) 11-08

MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT HWY #16

BEGINNING DATE 05/21/74 ENDING DATE 05/24/74

BEGINNING TIME 18:00 HRS. ENDING TIME 18:00 HRS.

COUNT DURATION 72 [x] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD STEPHENS

TYPE OF COUNT: TWO-WAY    ONE DIRECTION ONLY    GPS TEST LANE ONLY   

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>5401</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.333</u>	
B. AXLE CORRECTION FACTOR	<u>  .  .  .  .</u>	
C. DAY OF WEEK FACTOR	<u>  .  .  .  .</u>	
D. MONTH FACTOR	<u>  .  .  .  .</u>	
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )	<u>0.99</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)	<u>1780</u>	
( <del>TWO</del> -WAY)		
ONE		
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>1.00</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>0.90</u>	
6. AADT GPS LANE	<u>1602</u>	

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	



<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
--	--

HIGHWAY ROUTE NO. (THIS COUNT) 11-08  
 MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT. HWY #16  
 BEGINNING DATE 06/16/75 ENDING DATE 06/19/75  
 BEGINNING TIME 16:00 HRS. ENDING TIME 16:00 HRS.  
 COUNT DURATION 72 [x] HOURS [ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD-STEPHENS  
 TYPE OF COUNT: TWO-WAY    ONE DIRECTION ONLY X GPS TEST LANE ONLY   

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>1249</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.333</u>	
B. AXLE CORRECTION FACTOR	<u>  </u>	
C. DAY OF WEEK FACTOR	<u>  </u>	
D. MONTH FACTOR	<u>  </u>	
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )	<u>0.83</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) ( <del>TWO-WAY</del> ) ONE	<u>2000</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>1.00</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>0.50</u>	
6. AADT GPS LANE	<u>1800</u>	

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>GREG GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID <u>[1108]</u> *STATE CODE <u>[90]</u> *SHRP SECTION ID <u>[6410]</u>
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HIGHWAY ROUTE NO. (THIS COUNT) 11-08

MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT HWY #16

BEGINNING DATE - 1976 ENDING DATE - 1976

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_

COUNT DURATION 12 [x] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD-STEPHENS

TYPE OF COUNT: TWO-WAY \_\_\_\_\_ ONE DIRECTION ONLY X GPS TEST LANE ONLY \_\_\_\_\_

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	-----	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	-----	
B. AXLE CORRECTION FACTOR	-----	
C. DAY OF WEEK FACTOR	-----	
D. MONTH FACTOR	-----	
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )	-----	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)	-----	
( <del>TWO</del> -WAY <u>ONE</u> )		
4. DIRECTIONAL DISTRIBUTION FACTOR	-----	
5. GPS LANE DISTRIBUTION FACTOR	-----	
6. AADT GPS LANE	<u>1845</u>	

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [20] *SHRP SECTION ID [6410]
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HIGHWAY ROUTE NO. (THIS COUNT) 11-08

MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT HWY #16.

BEGINNING DATE 04/25/77 ENDING DATE 04/28/77

BEGINNING TIME 15:00 HRS. ENDING TIME 15:00 HRS.

COUNT DURATION 72 [x] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD-STEPHENS

TYPE OF COUNT: TWO-WAY    ONE DIRECTION ONLY X GPS TEST LANE ONLY   

	<u>ACTUAL COUNTS</u>	
<u>ITEM</u>		<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>6646</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.333</u>	
B. AXLE CORRECTION FACTOR	<u>  </u>	
C. DAY OF WEEK FACTOR	<u>  </u>	
D. MONTH FACTOR	<u>  </u>	
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )	<u>1.06</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) ( <del>TWO</del> -WAY) ONE	<u>2350</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>1.00</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>0.90</u>	
6. AADT GPS LANE	<u>2115</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
--	--

HIGHWAY ROUTE NO. (THIS COUNT) 11-08  
 MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT. HWY #16  
 BEGINNING DATE 09/18/78 ENDING DATE 09/21/78  
 BEGINNING TIME 13:00 HRS. ENDING TIME 13:00 HRS.  
 COUNT DURATION 12 [x] HOURS [ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD - STEPHENS  
 TYPE OF COUNT: TWO-WAY    ONE DIRECTION ONLY x GPS TEST LANE ONLY   

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>6518</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.333</u>	
B. AXLE CORRECTION FACTOR	<u>-----</u>	
C. DAY OF WEEK FACTOR	<u>-----</u>	
D. MONTH FACTOR	<u>-----</u>	
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )	<u>1.08</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) <del>TWO</del> -WAY ONE	<u>2350</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>1.00</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>0.90</u>	
6. AADT GPS LANE	<u>2115</u>	

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
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HIGHWAY ROUTE NO. (THIS COUNT) 11-08  
 MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT HWY #16  
 BEGINNING DATE 09/24/79 ENDING DATE 09/27/79  
 BEGINNING TIME 12:00 HRS ENDING TIME 12:00 HRS.  
 COUNT DURATION 72 [x] HOURS [ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD-STEPHENS  
 TYPE OF COUNT: TWO-WAY    ONE DIRECTION ONLY X GPS TEST LANE ONLY   

<u>ACTUAL COUNTS</u>	
<u>ITEM</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>6902</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.333</u>
B. AXLE CORRECTION FACTOR	<u>  ----</u>
C. DAY OF WEEK FACTOR	<u>  ----</u>
D. MONTH FACTOR	<u>  ----</u>
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )	<u>1.02</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)	<u>2350</u>
( <del>TWO</del> -WAY)	
ONE	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>1.00</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>0.90</u>
6. AADT GPS LANE	<u>2115</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
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HIGHWAY ROUTE NO. (THIS COUNT) 11-08

MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT HWY #16.

BEGINNING DATE 06/02/80 ENDING DATE 06/05/80

BEGINNING TIME 13:00 HRS. ENDING TIME 13:00 HRS.

COUNT DURATION 72 [x] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD-STEPHENS

TYPE OF COUNT: TWO-WAY    ONE DIRECTION ONLY x GPS TEST LANE ONLY   

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>7621</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.333</u>	
B. AXLE CORRECTION FACTOR	<u>----</u>	
C. DAY OF WEEK FACTOR	<u>----</u>	
D. MONTH FACTOR	<u>----</u>	
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )	<u>1.00</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)	<u>2550</u>	
( <del>TWO</del> -WAY)		
ONE		
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>1.00</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>0.90</u>	
6. AADT GPS LANE	<u>2295</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b> <b>LTPP TRAFFIC DATA</b> <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
--	--

HIGHWAY ROUTE NO. (THIS COUNT) 11-08

MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT. HWY #16

BEGINNING DATE 09/14/81 ENDING DATE 09/17/81

BEGINNING TIME 14:00 HRS ENDING TIME 14:00 HRS

COUNT DURATION 12 [x] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD-STEPHENS

TYPE OF COUNT: TWO-WAY    ONE DIRECTION ONLY x GPS TEST LANE ONLY   

	<u>ACTUAL COUNTS</u>	
<u>ITEM</u>		<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>6907</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT		<u>0.333</u>
B. AXLE CORRECTION FACTOR		<u>-----</u>
C. DAY OF WEEK FACTOR		<u>-----</u>
D. MONTH FACTOR		<u>-----</u>
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )		<u>1.17</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)		<u>2700</u>
( <del>TWO</del> -WAY)		
ONE		
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>1.00</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.20</u>
6. AADT GPS LANE		<u>2430</u>

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID <u>[1108]</u> *STATE CODE <u>[90]</u> *SHRP SECTION ID <u>[6410]</u>
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HIGHWAY ROUTE NO. (THIS COUNT) 11-08  
 MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT. HWY #16  
 BEGINNING DATE 05/24/83 ENDING DATE 05/27/83  
 BEGINNING TIME 15:00 HRS. ENDING TIME 15:00 HRS.  
 COUNT DURATION 72 [x] HOURS [ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD - STEPHENS  
 TYPE OF COUNT: TWO-WAY    ONE DIRECTION ONLY X GPS TEST LANE ONLY   

<u>ITEM</u>	<u>ACTUAL COUNTS</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>8009</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.333</u>	
B. AXLE CORRECTION FACTOR	<u>-----</u>	
C. DAY OF WEEK FACTOR	<u>-----</u>	
D. MONTH FACTOR	<u>-----</u>	
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )	<u>1.05</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) ( <del>TWO</del> -WAY) ONE	<u>2800</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>1.00</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>0.90</u>	
6. AADT GPS LANE	<u>2520</u>	

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	



<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
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HIGHWAY ROUTE NO. (THIS COUNT) 11-08  
 MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT. HWY #16  
 BEGINNING DATE 05/22/84 ENDING DATE 05/24/84  
 BEGINNING TIME 14:00 HRS. ENDING TIME 14:00 HRS.  
 COUNT DURATION 48 [x] HOURS [ ] DAYS [ ] MONTHS  
 TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD-STEPHENS  
 TYPE OF COUNT: TWO-WAY    ONE DIRECTION ONLY X GPS TEST LANE ONLY   

	<u>ACTUAL COUNTS</u>	
<u>ITEM</u>		<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>5192</u>	
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):		
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.333</u>	
B. AXLE CORRECTION FACTOR	<u>  </u>	
C. DAY OF WEEK FACTOR	<u>  </u>	
D. MONTH FACTOR	<u>  </u>	
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )	<u>1.06</u>	
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) ( <del>TWO</del> -WAY)	<u>2750</u>	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>1.00</u>	
5. GPS LANE DISTRIBUTION FACTOR	<u>0.90</u>	
6. AADT GPS LANE	<u>2475</u>	

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
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HIGHWAY ROUTE NO. (THIS COUNT) 11-08

MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT. HWY #16

BEGINNING DATE 04/28/86 ENDING DATE 01/05/86

BEGINNING TIME 11:00 HRS. ENDING TIME 11:00 HRS.

COUNT DURATION 72 [x] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD - STEPHENS

TYPE OF COUNT: TWO-WAY    ONE DIRECTION ONLY x GPS TEST LANE ONLY   

<u>ACTUAL COUNTS</u>	
<u>ITEM</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>9214</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.333</u>
B. AXLE CORRECTION FACTOR	<u>  ----</u>
C. DAY OF WEEK FACTOR	<u>  ----</u>
D. MONTH FACTOR	<u>  ----</u>
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )	<u>0.98</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)	<u>3000</u>
( <del>TWO</del> -WAY)	
ONE	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>1.00</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>0.90</u>
6. AADT GPS LANE	<u>2700</u>

**NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.**

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 4</b>  <b>LTPP TRAFFIC DATA</b>  <b>TRAFFIC VOLUME COUNTS</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
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HIGHWAY ROUTE NO. (THIS COUNT) 11-08

MILEPOST# OR LOCATION (THIS COUNT) 0.6 MILES S. OF JCT. HWY #16

BEGINNING DATE 05/24/88 ENDING DATE 05/27/88

BEGINNING TIME 10:00 HRS. ENDING TIME 10:00 HRS

COUNT DURATION 72 [x] HOURS [ ] DAYS [ ] MONTHS

TYPE OF COUNTER AIR TUBE NAME/MODEL # LEOPOLD-STEPHENS

TYPE OF COUNT: TWO-WAY    ONE DIRECTION ONLY x GPS TEST LANE ONLY   

<u>ACTUAL COUNTS</u>	
<u>ITEM</u>	<u>UNITS</u>
1. TOTAL NO. OF VEHICLES (RAW COUNT)	<u>10,081</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE):	
A. ADJUSTMENT TO 24-HOUR COUNT	<u>0.333</u>
B. AXLE CORRECTION FACTOR	<u>  ----</u>
C. DAY OF WEEK FACTOR	<u>  ----</u>
D. MONTH FACTOR	<u>  ----</u>
E. OTHER FACTOR ( <u>CORRECTION FACTOR</u> )	<u>0.85</u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT)	<u>2850</u>
( <del>TWO</del> -WAY)	
ONE	
4. DIRECTIONAL DISTRIBUTION FACTOR	<u>1.00</u>
5. GPS LANE DISTRIBUTION FACTOR	<u>0.90</u>
6. AADT GPS LANE	<u>2565</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 5</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE CLASSIFICATION DATA</b> <b>FHWA 13-CLASS SYSTEM</b>	*STATE ASSIGNED ID [1108] *STATE CODE [90] *SHRP SECTION ID [6410]
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HIGHWAY RT. NO. (THIS COUNT) \_\_\_\_\_ MILEPOST# (THIS COUNT) \_\_\_\_\_

LOCATION (THIS COUNT) \_\_\_\_\_ FUNCTIONAL CLASS \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ ENDING DATE \_\_\_\_\_

BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) \_\_\_\_\_

TYPE OF COUNT: MANUAL \_\_\_\_\_ AUTOMATED \_\_\_\_\_ NO. OF LANES COUNTED \_\_\_\_\_

TYPE OF EQUIP.: AVC PERM. \_\_\_\_\_ AVC PORT. \_\_\_\_\_ WIM PERM. \_\_\_\_\_ WIM PORT. \_\_\_\_\_

EQUIPMENT NAME / MODEL # \_\_\_\_\_

TOTAL NO. OF VEHICLES CLASSIFIED \_\_\_\_\_ # TRUCKS \_\_\_\_\_ % TRUCKS \_\_\_\_\_

NO. OF TRUCKS IN GPS LANE \_\_\_\_\_ % OF TRUCKS IN GPS LANE \_\_\_\_\_

VEHICLE CLASSIFICATION METHOD: FHWA \_\_\_\_\_ OTHER \_\_\_\_\_ # BINS \_\_\_\_\_

**NOTE: IF THIS COUNT DOES NOT USE THE FHWA 13-BIN CLASSIFICATION SYSTEM USE SHEET 6. PLEASE DESCRIBE ON AN ATTACHED PAGE THE VEHICLE CLASSIFICATION SYSTEM USED BY THE AGENCY AND COMPLETE SHEET 7 DESCRIBING HOW THE SHA WOULD EXPAND OR COLLAPSE THE USER CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES.**

VEHICLE CLASSES	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
1. FHWA CLASSES 1-3 (Cars, Motorcycles, Vans)	_____	_____	_____
2. FHWA CLASS 4 (Buses)	_____	_____	_____
3. FHWA CLASS 5 (Two Axle, 6-Tire, SU Truck)	_____	_____	_____
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	_____	_____	_____
5. FHWA CLASS 7 (4 or more Axle SU Truck)	_____	_____	_____
6. FHWA CLASS 8 (4 or less axle 1-Trlr.Truck)	_____	_____	_____
7. FHWA CLASS 9 (5 Axle, 1-Trlr.Truck)	_____	_____	_____
8. FHWA CLASS 10 (6 or more Axle, 1-Trlr.Truck)	_____	_____	_____
9. FHWA CLASS 11 (5 or less Axle, Multi-Trlr.Truck)	_____	_____	_____
10. FHWA CLASS 12 (6 Axle, Multi-Trlr.Truck)	_____	_____	_____
11. FHWA CLASS 13 (7 or more Axle, Multi-Trlr.Truck)	_____	_____	_____
12. OTHER VEHICLES	_____	_____	_____
<b>GRAND TOTAL</b>	_____	_____	_____

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

SEE ACCOMPANYING SHEETS 5A & 5B.

<b>SHEET 6</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE CLASSIFICATION DATA</b> <b>AGENCY DEFINED CLASSES</b>	*STATE ASSIGNED ID [ <u>1108</u> ]  *STATE CODE [ <u>90</u> ]  *SHRP SECTION ID [ <u>6410</u> ]
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FOR 4-BIN OR OTHER CLASSIFICATION SYSTEMS

HIGHWAY ROUTE NO. (THIS COUNT) 11-08 MILEPOST # (THIS COUNT) \_\_\_\_\_

BEGINNING DATE \_\_\_\_\_ ENDING DATE \_\_\_\_\_  
 BEGINNING TIME \_\_\_\_\_ ENDING TIME \_\_\_\_\_ DURATION (HRS) \_\_\_\_\_

VEHICLE CLASSES (DESCRIBE VEHICLE TYPES IN EACH CLASS OR AXLE SPACING CATEGORY)	TOTAL NUMBER OF VEHICLES TWO-WAY	TOTAL NUMBER OF VEHICLES GPS DIRECTION	TOTAL NUMBER OF VEHICLES GPS LANE
A. <u>CAR, 1/2 TON, VAN</u>	-----	-----	-----
B. <u>REC</u>	-----	-----	-----
C. <u>2 AXLE</u>	-----	-----	-----
D. <u>3 AXLE</u>	-----	-----	-----
E. <u>4 AXLE</u>	-----	-----	-----
F. <u>5 AXLE</u>	-----	-----	-----
G. <u>6 AXLE</u>	-----	-----	-----
H. <u>7 AXLE</u>	-----	-----	-----
I. <u>8 AXLE</u>	-----	-----	-----
J. <u>9 AXLE +</u>	-----	-----	-----
K. _____	-----	-----	-----
L. _____	-----	-----	-----
M. _____	-----	-----	-----
N. _____	-----	-----	-----
O. _____	-----	-----	-----
P. _____	-----	-----	-----
Q. _____	-----	-----	-----
R. _____	-----	-----	-----
S. _____	-----	-----	-----
T. _____	-----	-----	-----

GRAND TOTAL \_\_\_\_\_

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

SEE ACCOMPANYING SHEETS 5A & 5B.

<b>SHEET 7</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE CLASSIFICATION</b> <b>CONVERSION CHART</b>	*STATE ASSIGNED ID [ <u>1108</u> ] *STATE CODE [ <u>20</u> ] *SHRP SECTION ID [ <u>6410</u> ]
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FOR 4-BIN, 6-BIN, OR OTHER NON FHWA CLASSIFICATION SYSTEMS

USE THIS SHEET TO DESCRIBE HOW THE AGENCY'S CLASSIFICATION SYSTEM CAN BE CONVERTED TO THE FHWA 13-CLASSES. ENTER PERCENTAGE OF TOTAL SHA CLASS DISTRIBUTED TO EACH FHWA CLASS. APPLICABLE PERIOD FROM 1968 TO 1989

FHWA CLASSES													
SHA CLASS	1-3	4	5	6	7	8	9	10	11	12	13	OTHER	TOTAL
A	100												100
B		100											100
C		2	98										100
D		2		98									100
E					15	25							100
F							95		5				100
G								80		20			100
H											100		100
I											100		100
J											100		100
K													
L													
M													
N													
O													
P													
Q													
R													
S													
T													
TOTAL	100	104	98	98	15	25	95	80	5	20	300		1000

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

<b>SHEET 8</b> <b>LTPP TRAFFIC DATA</b> <b>TRUCK WEIGHT</b> <b>SESSION INFORMATION</b>	*STATE ASSIGNED ID [1108]
	*STATE CODE [90]
	*SHRP SECTION ID [6410]

HIGHWAY RT. NO. (THIS SESSION) \_\_\_\_\_ MILEPOST # (THIS SESSION) \_\_\_\_\_

LOCATION (THIS SESSION) \_\_\_\_\_

FUNCTIONAL CLASSIFICATION \_\_\_\_\_ DIRECTION OF TRAVEL \_\_\_\_\_

1. FHWA STATION IDENTIFICATION NUMBER \_\_\_\_\_

2. TYPE OF WEIGHING EQUIPMENT: PERM. SCALE \_\_\_\_\_ PERM. WIM \_\_\_\_\_  
 PORT. SCALE \_\_\_\_\_ PORT. WIM \_\_\_\_\_

3. COUNT DURATION (HOURS) \_\_\_\_\_ COUNT LANE \_\_\_\_\_

4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) \_\_\_\_-\_\_\_\_-\_\_\_\_-\_\_\_\_

5. ENDING TIME (MONTH, DAY, YEAR, TIME) \_\_\_\_-\_\_\_\_-\_\_\_\_-\_\_\_\_

6. EQUIPMENT MANUFACTURER / MODEL # \_\_\_\_\_

7. PURPOSE OF WEIGHT SESSION:  
 DATA COLLECTION \_\_\_\_\_ ENFORCEMENT \_\_\_\_\_

8. VEHICLE CLASSIFICATION SCHEME: FHWA \_\_\_\_\_ OTHER \_\_\_\_\_ # BINS \_\_\_\_\_

9. PAVEMENT TYPE: AC \_\_\_\_\_ PCC \_\_\_\_\_ OTHER \_\_\_\_\_

10. METHOD OF CALIBRATION AND FREQUENCY: \_\_\_\_\_

NOTE: IF THIS WEIGHT SESSION IS NOT BASED UPON THE FHWA 13-BIN CLASSIFICATION SYSTEM, USE SHEET 7 TO DESCRIBE HOW THE SHA WOULD EXPAND OR COLLAPSE THE AGENCY CLASSIFICATION SYSTEM TO CORRESPOND WITH THE FHWA 13 CLASSES. ALSO PROVIDE A DESCRIPTION OF THE CLASSIFICATION SCHEME THAT WAS USED.

NOT AVAILABLE.

NAME OF PREPARER <u>GREG. GILKS</u>	PHONE # <u>(306) 787-4860</u>
DATE PREPARED <u>02/11/91</u>	

**SHEET 9**  
**LTPP TRAFFIC DATA**

**TRUCK AXLE LOAD MEASUREMENTS  
BY VEHICLE CLASSIFICATION**

\*STATE ASSIGNED ID [1108]

\*STATE CODE [90]

\*SHRP SECTION ID [6410]

FHWA CLASSIFICATION SCHEME: FHWA \_\_\_\_\_ OTHER \_\_\_\_\_ #BINS \_\_\_\_\_

NOTE: FOR CLASSIFICATION SCHEMES OTHER THAN FHWA, ATTACH SHEET 7  
DESCRIBING CONVERSION FROM AGENCY CLASSIFICATION SCHEME TO  
FHWA 13 CLASSES.

1. VEHICLE CLASS \_\_\_\_\_

2. TOTAL NUMBER VEHICLES COUNTED \_\_\_\_\_

3. SINGLE AXLES LOAD RANGE	NUMBER OF SINGLE AXLES WEIGHED	4. TANDEM AXLES LOAD RANGE	NUMBER OF TANDEM AXLES WEIGHED	5. TRIPLE AXLES LOAD RANGE	NUMBER OF TRIPLE AXLES WEIGHED
< 3000	-----	< 6000	-----	< 12000	-----
3000 - 3999	-----	6000 - 7999	-----	12000 - 14999	-----
4000 - 4999	-----	8000 - 9999	-----	15000 - 17999	-----
5000 - 5999	-----	10000 - 11999	-----	18000 - 20999	-----
6000 - 6999	-----	12000 - 13999	-----	21000 - 23999	-----
7000 - 7999	-----	14000 - 15999	-----	24000 - 26999	-----
8000 - 8999	-----	16000 - 17999	-----	27000 - 29999	-----
9000 - 9999	-----	18000 - 19999	-----	30000 - 32999	-----
10000 - 10999	-----	20000 - 21999	-----	33000 - 35999	-----
11000 - 11999	-----	22000 - 23999	-----	36000 - 38999	-----
12000 - 12999	-----	24000 - 25999	-----	39000 - 41999	-----
13000 - 13999	-----	26000 - 27999	-----	42000 - 44999	-----
14000 - 14999	-----	28000 - 29999	-----	45000 - 47999	-----
15000 - 15999	-----	30000 - 31999	-----	48000 - 50999	-----
16000 - 16999	-----	32000 - 33999	-----	51000 - 53999	-----
17000 - 17999	-----	34000 - 35999	-----	54000 - 56999	-----
18000 - 18999	-----	36000 - 37999	-----	57000 - 59999	-----
19000 - 19999	-----	38000 - 39999	-----	60000 - 62999	-----
20000 - 20999	-----	40000 - 41999	-----	63000 - 65999	-----
21000 - 21999	-----	42000 - 43999	-----	66000 - 68999	-----
22000 - 22999	-----	44000 - 45999	-----	69000 - 71999	-----
23000 - 23999	-----	46000 - 47999	-----	72000 - 74999	-----
24000 - 24999	-----	48000 - 49999	-----	75000 - 77999	-----
25000 - 25999	-----	50000 - 51999	-----	78000 - 79999	-----
26000 - 26999	-----	52000 - 53999	-----	> 80000	-----
27000 - 27999	-----	54000 - 55999	-----		
28000 - 28999	-----	56000 - 57999	-----		
29000 - 29999	-----	58000 - 59999	-----		
> 30000	-----	> 60000	-----		

6. USE SECOND PAGE FOR FOUR AXLE GROUPS.

NAME OF PREPARER GREG. GILKS

PHONE # (306) 787-4860

DATE PREPARED 02 / 11 / 91

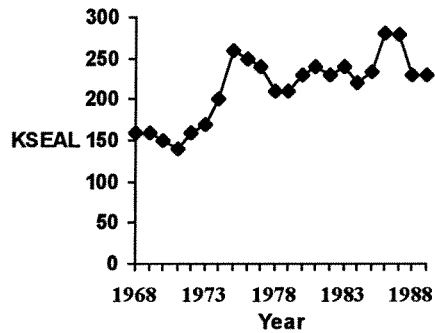


Agency ID: 90

SHRP ID: 6410

Agency Name: Saskatchewan

### Historical Traffic Data



Site Location: ST-11 NB  
MP or Station: STA 953+70  
Design KESAL: 213  
Level: D  
Number of Lanes: 4  
Lanes Monitored: 2N  
Equipment Location: 2 MLS

Permanent System: WIM

Installation Date: 11/1/91

Manufacturer: International R

Model: 1060P

Type: Piezo Cable

### Construction Event 1

Layer Number	Layer Type	Thickness0	Thickness5
1	SS		
2	GS	4	4.5
3	GB	5.5	4
4	AC	3	2.5
5	AC	1.6	1.5

### Construction Event 2

Layer Number	Layer Type	Thickness0	Thickness5
1	SS		
2	GS	4	4.5
3	GB	5.5	4
4	AC	3	2.5
5	AC	1.6	1.5
6	AC	2	2

Agency ID: 90

SHRP ID: 6410

Agency Name: Saskatchewan

### Historical Traffic Data

Year:	KESAL:
1968	160
1969	160
1970	150
1971	140
1972	160
1973	170
1974	200
1975	260
1976	250
1977	240
1978	210
1979	210
1980	230
1981	240
1982	230
1983	240
1984	220
1985	234
1986	280
1987	278
1988	230
1989	230

Site Location	ST-11 NB
MP or Station	STA 953+
Design KESAL	213
Level	D
Number of Lanes	4
Lanes Monitored	2N
Equipment Location	2 MLS

Construction Event: 1

Layer Number	Layer Type	Thickness0:	Thickness5:
1	SS		
2	GS	4	4.5
3	GB	5.5	5
4	AC	3	2.9
5	AC	1.6	1.5

Construction Event: 2

Layer Number	Layer Type	Thickness0:	Thickness5:
1	SS		
2	GS	4	4.5
3	GB	5.5	5
4	AC	3	2.9
5	AC	1.6	1.5
6	AC	2	2

906410

<b>Permanent System</b>	<b>WIM</b>
<b>Installation Date</b>	<b>11/1/91</b>
<b>Manufacturer</b>	<b>International Road Dyn</b>
<b>Model</b>	<b>1060P</b>
<b>Type</b>	<b>Piezo Cable</b>