

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 1
LTPP TRAFFIC DATA
SUMMARY TRANSMITTAL FORM

* STATE ASSIGNED ID 0526
* STATE CODE 18
* SHRP SECTION ID 2009

STATE OR PROVINCE INDIANA COUNTY HAMILTON
HIGHWAY ROUTE NO. SR-37 MILEPOST # 174
NEAREST CITY/TOWN 1.5 MI SOUTH OF NOBLESVILLE NEAREST INTERSECTION
.05 MI NORTH OF SR 238
FUNC. CLASS 06 NO. LANES EACH DIRECTION 02 TOTAL LANES 04
DIRECTION OF TRAVEL GPS LANE NORTH DATE OPENED TO TRAFFIC / / 81
FIPS COUNTY CODE 057 FHWA STATION IDENTIFICATION NO.
HPMS SAMPLE NO. 290045765000 HPMS SUBDIVISION NO. 0
TYPE OF PAVEMENT: AC X PCC OTHER
CONTROL OF ACCESS: YES NO X MEDIAN: YES X NO
CURRENT SURROUNDING DEVELOPMENT: URBAN SUBURBAN RURAL X

PROB

will sent again

with backcalculated

have absolutely

Sheet 2 & Sheet 3

Data not complete

no AUC or wim

~~Talked with David Kelly~~

4-1-92

Data. Nothing to

try and calculate

He is looking into this section

Esals.

should be mailed this week

NAME OF PREPARER REBECCA H. ARCHIBALD

PHONE # 317-494-2444

DATE PREPARED 02/92

SITE	YEAR	AADT	TRUCK AADT	AADT	TRUCK	ESAL's/YR	% TRAFFIC	% TRUCK	% TRUCKS	% TRUCKS	ESAL'S/TRUCK	REMARKS
				GPS LANE	AADT	(X's 1000)	on GPS	TRAFFIC on		ON GPS		
				GPS LANE			LANE	GPS LANE		LANE		
182009	1990	21912	1030	5215	480	407	23.8	46.6	4.7	9.2	2.323059361	
	1989	20564	967	4894	450	378	23.8	46.6	4.7	9.2	2.3	
	1988	19864	934	4728	435	365	23.8	46.6	4.7	9.2	2.3	
	1987	18795	883	4473	412	346	23.8	46.6	4.7	9.2	2.3	
	1986	16161	760	3846	354	297	23.8	46.6	4.7	9.2	2.3	
	1985	15814	743	3764	346	291	23.8	46.6	4.7	9.2	2.3	
	1984	15513	729	3692	340	285	23.8	46.6	4.7	9.2	2.3	
	1983	14944	702	3557	327	275	23.8	46.6	4.7	9.2	2.3	
	1982	14359	675	3417	314	264	23.8	46.6	4.7	9.2	2.3	
	1981	13540	636	3223	297	249	23.8	46.6	4.7	9.2	2.3	
BOLD SIGNIFIES NCRO CALCULATED INFORMATION												

SHEET 2

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3
LTPP TRAFFIC DATA
PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0526
* STATE CODE 18
* SHRP SECTION ID 2009

1. YEAR APPLICABLE 1978

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/VEH CLASS(# 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: _____

UNABLE TO ANSWER QUESTIONS 3-7 DUE
TO THE HIGH RATE OF ERROR IN THIS
WIM SITE

NAME OF PREPARER REBECCA L ARCHIBALD PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3
LTPP TRAFFIC DATA
PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0526
* STATE CODE 18
* SHRP SECTION ID 2009

1. YEAR APPLICABLE 1979

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: DIFFERENCE BETWEEN 1978
& 1981 / 3 & ADDED TO 1978

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: _____

UNABLE TO ANSWER QUESTIONS 3-7 DUE
TO THE HIGH RATE OF ERROR IN THIS
WIM SITE

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/VEH CLASS(# 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 REBECCA L ARCHIBALD PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3 LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESAL'S		* STATE ASSIGNED ID <u>0526</u>
		* STATE CODE <u>18</u>
		* SHRP SECTION ID <u>2009</u>
1. YEAR APPLICABLE <u>1980</u>	4. METHOD FOR ESTIMATING AADT BY GPS LANE <input type="checkbox"/> BASED ON ACTUAL LANE COUNT DATA <input type="checkbox"/> SYSTEM DISTRIBUTION FACTORS. <input type="checkbox"/> OTHER: _____	
2. METHOD FOR ESTIMATING AADT <input type="checkbox"/> FACTORED A SINGLE COUNT TAKEN THIS YEAR AT THE GPS SITE. <input type="checkbox"/> AVERAGED MULTIPLE COUNTS TAKEN THIS YEAR AT THE GPS SITE. <input type="checkbox"/> AVERAGED AND FACTORED MULTIPLE COUNTS TAKEN THIS YEAR AT THE GPS SITE. <input type="checkbox"/> GROWTH FACTORED LAST YEAR'S ESTIMATE. <input type="checkbox"/> ESTIMATED BASED ON VOLUME COUNTS AT NEARBY LOCATIONS. <input type="checkbox"/> USED FLOW MAPS. <input type="checkbox"/> USED COMPUTERIZED NETWORK ANALYSES. <input checked="" type="checkbox"/> OTHER: <u>DIFFERENCE BETWEEN 1978 & 1981 / 3 & ADDED TO 1979</u>	5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES <input type="checkbox"/> BASED ON ACTUAL LANE COUNT DATA <input type="checkbox"/> SYSTEM DISTRIBUTION FACTORS. <input type="checkbox"/> OTHER: _____	
3. METHOD FOR ESTIMATING TRUCK VOLUMES OR PERCENTAGES <input type="checkbox"/> USED A SINGLE COUNT TAKEN THIS YEAR AT THE GPS SITE. <input type="checkbox"/> FACTORED A SINGLE COUNT TAKEN THIS YEAR AT THE GPS SITE. <input type="checkbox"/> AVERAGED MULTIPLE COUNTS TAKEN THIS YEAR AT THE GPS SITE. <input type="checkbox"/> USED SYSTEM AVERAGES FROM COUNTS TAKEN THIS YEAR. <input type="checkbox"/> USED COUNT DATA FROM NEARBY SITES. <input type="checkbox"/> USED COUNT DATA TAKEN IN EARLIER YEARS AT THE GPS SITE. <input type="checkbox"/> USED SYSTEM AVERAGES TAKEN IN EARLIER YEARS AT THE GPS SITE. <input type="checkbox"/> USED COMPUTERIZED NETWORK ANALYSES. <input type="checkbox"/> OTHER: _____	6. METHOD FOR ESTIMATING ESAL/VEHICLE <input type="checkbox"/> ESAL/TRUCK <input type="checkbox"/> ESAL/VEH CLASS(# OF CLASSES) _____ <input type="checkbox"/> OTHER: _____	
UNABLE TO ANSWER QUESTIONS 3-7 DUE TO THE HIGH RATE OF ERROR IN THIS WIM SITE		7. ESAL ESTIMATES (A) SOURCE OF DATA <input type="checkbox"/> WEIGHT DATA COLLECTED AT GPS SITE THIS YEAR <input type="checkbox"/> WEIGHT DATA COLLECTED AT GPS SITE PRIOR YEARS <input type="checkbox"/> WEIGHT DATA FROM SYSTEM AVERAGES THIS YEAR <input type="checkbox"/> WEIGHT DATA FROM SYSTEM AVERAGES PRIOR YEARS <input type="checkbox"/> WEIGHT DATA FROM HISTORIC W-4 TABLES USED <input type="checkbox"/> OTHER: _____ (B) WEIGHT SCALE TYPE <input type="checkbox"/> WIM SCALE <input type="checkbox"/> STATIC SCALE USED FOR ENFORCEMENT <input type="checkbox"/> STATIC SCALE NOT USED FOR ENFORCEMENT <input type="checkbox"/> OTHER: _____
NAME OF PREPARER <u>REBECCA L ARCHIBALD</u>		PHONE # <u>317-232-5134</u>
DATE PREPARED <u>02/92</u>		

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3 LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESAL'S		* STATE ASSIGNED ID <u>0526</u>
		* STATE CODE <u>18</u>
		* SHRP SECTION ID <u>2009</u>
1. YEAR APPLICABLE <u>1981</u>	4. METHOD FOR ESTIMATING AADT BY GPS LANE ____ BASED ON ACTUAL LANE COUNT DATA ____ SYSTEM DISTRIBUTION FACTORS. ____ OTHER: _____	
2. METHOD FOR ESTIMATING AADT <u>X</u> 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: _____	5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES ____ BASED ON ACTUAL LANE COUNT DATA ____ SYSTEM DISTRIBUTION FACTORS. ____ 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: _____	6. METHOD FOR ESTIMATING ESAL/VEHICLE ____ ESAL/TRUCK ____ ESAL/VEH CLASS(# OF CLASSES)____ ____ OTHER: _____	
UNABLE TO ANSWER QUESTIONS 3-7 DUE TO THE HIGH RATE OF ERROR IN THIS WIM SITE		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 <u>REBECCA L ARCHIBALD</u>		PHONE # <u>317-232-5134</u>
DATE PREPARED <u>02/92</u>		

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ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0526
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1. YEAR APPLICABLE 1982

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: FACTORED 1985 ESTIMATE

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/VEH CLASS(# 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:

UNABLE TO ANSWER QUESTIONS 3-7 DUE
TO THE HIGH RATE OF ERROR IN THIS
WIM SITE

NAME OF PREPARER REBECCA L ARCHIBALD PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3
LTPP TRAFFIC DATA
PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0526
* STATE CODE 18
* SHRP SECTION ID 2009

1. YEAR APPLICABLE 1983

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: FACTORED 1985 ESTIMATE

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/VEH CLASS(# 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:

UNABLE TO ANSWER QUESTIONS 3-7 DUE
TO THE HIGH RATE OF ERROR IN THIS
WIM SITE

NAME OF PREPARER REBECCA L ARCHIBALD PHONE # 317-232-5134

DATE PREPARED 02/92

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LTPP TRAFFIC DATA
PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0526
* STATE CODE 18
* SHRP SECTION ID 2009

1. YEAR APPLICABLE 1984

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: FACTORED 1985 ESTIMATE

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/VEH CLASS(# 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:

UNABLE TO ANSWER QUESTIONS 3-7 DUE
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ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

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1. YEAR APPLICABLE 1985

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: _____

UNABLE TO ANSWER QUESTIONS 3-7 DUE
TO THE HIGH RATE OF ERROR IN THIS
WIM SITE

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/VEH CLASS(# 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 REBECCA L ARCHIBALD

PHONE # 317-232-5134

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LTPP TRAFFIC DATA
PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0526
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1. YEAR APPLICABLE 1986

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.
X 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: _____

UNABLE TO ANSWER QUESTIONS 3-7 DUE
TO THE HIGH RATE OF ERROR IN THIS
WIM SITE

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/VEH CLASS(# 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 REBECCA L ARCHIBALD

PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3
LTPP TRAFFIC DATA
PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0526
* STATE CODE 18
* SHRP SECTION ID 2009

1. YEAR APPLICABLE 1987

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: FACTORED 1989 ESTIMATE

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: _____

UNABLE TO ANSWER QUESTIONS 3-7 DUE
TO THE HIGH RATE OF ERROR IN THIS
WIM SITE

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/VEH CLASS(# 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 REBECCA L ARCHIBALD PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3
LTPP TRAFFIC DATA
PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0526
* STATE CODE 18
* SHRP SECTION ID 2009

1. YEAR APPLICABLE 1988

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.
X OTHER: FACTORED 1989 ESTIMATE

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: _____

UNABLE TO ANSWER QUESTIONS 3-7 DUE
TO THE HIGH RATE OF ERROR IN THIS
WIM SITE

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/VEH CLASS(# 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 REBECCA L ARCHIBALD PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3
LTPP TRAFFIC DATA
PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0526
* STATE CODE 18
* SHRP SECTION ID 2009

1. YEAR APPLICABLE 1989

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: _____

UNABLE TO ANSWER QUESTIONS 3-7 DUE
TO THE HIGH RATE OF ERROR IN THIS
WIM SITE

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/VEH CLASS(# 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 REBECCA L ARCHIBALD PHONE # 317-232-5134

DATE PREPARED 02/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 4	* STATE ASSIGNED ID	0526
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME COUNTS	* SHRP SECTION ID	2009

HIGHWAY ROUTE NO. (THIS COUNT) SR-37

MILEPOST # OR LOCATION (THIS COUNT) 0.10 MILES NORTH OF SR 238

BEGINNING DATE 03/17/78 ENDING DATE 03/21/78

BEGINNING TIME 10:00 ENDING TIME 10:00

COUNT DURATION 48 (X) HOURS () DAYS () MONTHS

TYPE OF COUNTER STREETER NAME/MODEL # MR 101

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>21496</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE)		
A. ADJUSTMENT TO 24 HOUR COUNT		<u>0.500</u>
B. AXLE CORRECTION FACTOR		<u> </u>
C. DAY OF WEEK FACTOR		<u> </u>
D. MONTH FACTOR		<u>1.123</u>
E. OTHER FACTOR (<u> </u>)		<u> </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>12070</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u> </u>
5. GPS LANE DISTRIBUTION FACTOR		<u> </u>
6. AADT GPS LANE		<u> </u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER	<u>REBECCA L ARCHIBALD</u>	PHONE #	<u>317-232-5134</u>
DATE PREPARED	<u>02/92</u>		

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 4	* STATE ASSIGNED ID	0526
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME COUNTS	* SHRP SECTION ID	2009

HIGHWAY ROUTE NO. (THIS COUNT) SR-37

MILEPOST # OR LOCATION (THIS COUNT) 0.10 MILES NORTH OF SR 238

BEGINNING DATE 04/20/81 ENDING DATE 04/22/81

BEGINNING TIME 10:00 ENDING TIME 10:00

COUNT DURATION 48 (X) HOURS () DAYS () MONTHS

TYPE OF COUNTER STREETER NAME/MODEL # MR 101

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>27054</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE)		
A. ADJUSTMENT TO 24 HOUR COUNT		<u>0.500</u>
B. AXLE CORRECTION FACTOR		<u> </u>
C. DAY OF WEEK FACTOR		<u> </u>
D. MONTH FACTOR		<u>1.001</u>
E. OTHER FACTOR ()		<u> </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>13540</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u> </u>
5. GPS LANE DISTRIBUTION FACTOR		<u> </u>
6. AADT GPS LANE		<u> </u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER	<u>REBECCA L ARCHIBALD</u>	PHONE #	<u>317-232-5134</u>
DATE PREPARED	<u>02/92</u>		

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 4	* STATE ASSIGNED ID	0526
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME COUNTS	* SHRP SECTION ID	2009

HIGHWAY ROUTE NO. (THIS COUNT) SR-37

MILEPOST # OR LOCATION (THIS COUNT) 0.07 MILES NORTH OF SR 238

BEGINNING DATE 04/10/85 ENDING DATE 04/12/85

BEGINNING TIME 12:00 ENDING TIME 12:00

COUNT DURATION 48 (X) HOURS () DAYS () MONTHS

TYPE OF COUNTER STREETER NAME/MODEL # MR 101

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		<u>32176</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE)		
A. ADJUSTMENT TO 24 HOUR COUNT		<u>0.500</u>
B. AXLE CORRECTION FACTOR		<u> </u>
C. DAY OF WEEK FACTOR		<u> </u>
D. MONTH FACTOR		<u>0.983</u>
E. OTHER FACTOR (<u> </u>)		<u> </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>15814</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u> </u>
5. GPS LANE DISTRIBUTION FACTOR		<u> </u>
6. AADT GPS LANE		<u> </u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER	<u>REBECCA L ARCHIBALD</u>	PHONE #	<u>317-232-5134</u>
DATE PREPARED	<u>02/92</u>		

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 4	* STATE ASSIGNED ID	0526
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME COUNTS	* SHRP SECTION ID	2009

HIGHWAY ROUTE NO. (THIS COUNT) SR-37

MILEPOST # OR LOCATION (THIS COUNT) 0.10 MILES NORTH OF SR 238

BEGINNING DATE 03/29/89

ENDING DATE 03/31/89

BEGINNING TIME 12:00

ENDING TIME 12:00

COUNT DURATION 48 (X) HOURS () DAYS () MONTHS

TYPE OF COUNTER SARATEC NAME/MODEL # 141

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

ITEM	ACTUAL COUNTS	UNITS
1. TOTAL NO. OF VEHICLES (RAW COUNT)		40910
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE)		
A. ADJUSTMENT TO 24 HOUR COUNT		0.500
B. AXLE CORRECTION FACTOR		0.944
C. DAY OF WEEK FACTOR		_____
D. MONTH FACTOR		1.065
E. OTHER FACTOR (_____)		_____
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		20564
4. DIRECTIONAL DISTRIBUTION FACTOR		_____
5. GPS LANE DISTRIBUTION FACTOR		_____
6. AADT GPS LANE		_____

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER REBECCA L ARCHIBALD PHONE # 317-232-5134
DATE PREPARED 02/92