

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 1
LTPP TRAFFIC DATA
SUMMARY TRANSMITTAL FORM

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

STATE OR PROVINCE INDIANA COUNTY MARION
HIGHWAY ROUTE NO. I 65 MILEPOST # 101
NEAREST CITY/TOWN 2.25 MILES SE OF SOUTHPORT NEAREST INTERSECTION 2.3
MILES N OF SOUTHPORT RD
FUNC. CLASS 11 NO. LANES EACH DIRECTION 03 TOTAL LANES 06
DIRECTION OF TRAVEL GPS LANE NORTH DATE OPENED TO TRAFFIC 1 / 72
FIPS COUNTY CODE 97 FHWA STATION IDENTIFICATION NO. _____
HPMS SAMPLE NO. 000065100650 HPMS SUBDIVISION NO. 0
TYPE OF PAVEMENT: AC _____ PCC X OTHER _____
CONTROL OF ACCESS: YES X NO _____ MEDIAN: YES X NO _____
CURRENT SURROUNDING DEVELOPMENT: URBAN X SUBURBAN _____ RURAL _____
HAS INTENSITY OF ROADSIDE DEVELOPMENT INCREASED OVER PAST 10 YEARS?
YES _____ NO _____
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 DAVID P KELLY PHONE # 317-232-5134
DATE PREPARED 03/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 2
LTPP TRAFFIC DATA
TRAFFIC VOLUMES AND LOAD
ESTIMATES

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

	1. ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	2. ESTIMATED TOTAL TRUCKS 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)
		0.185	0.232	0.336	1.214
1989	52550	9722	12192	4096	4973
1988	49880	9228	11572	3888	4720
1987	47460	8780	11011	3700	4491
1986	47322	8755	10979	3689	4478
1985	47184	8729	10947	3678	4465
1984	45501	8418	10556	3547	4306
1983	42952	7946	9965	3348	4065
1982	40222	7441	9332	3135	3806
1981	37990	7028	8814	2961	3595
1980	36078	6674	8370	2812	3414
1979	34166	6321	7927	2663	3233
1978	32254	5967	7483	2514	3052
1977	30342	5613	7039	2365	2871
1976	28430	5260	6596	2216	2690
1975	26518	4906	6152	2067	2509
1974	24606	4552	5709	1918	2329
1973	22694	4198	5265	1769	2148
1972	20782	3845	4821	1620	1967
1971	0	0	0	0	0
1970	0	0	0	0	0
1969	0	0	0	0	0
1968	0	0	0	0	0
1967	0	0	0	0	0
1966	0	0	0	0	0
1965	0	0	0	0	0

NAME OF PREPARER DAVID P KELLY PHONE # 317-232-5134

DATE PREPARED 03/92

SHEET 3	* STATE ASSIGNED ID	0547
LTPP TRAFFIC DATA	* STATE CODE	18
PROCEDURES FOR ESTIMATING	* SHRP SECTION ID	5022
ANNUAL AVERAGE VOLUMES AND		
TOTAL ANNUAL ESAL'S		

1. YEAR APPLICABLE 1972
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: AVG'D DIFF BETWEEN 1980 & 1990 & SUBTRACTED FROM 1973
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: USED WIM DATA DATED MAR 1 - MAR 7 1992
4. METHOD FOR ESTIMATING AADT BY GPS LANE
 _____ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED MAR 1 - MAR 7 1992
5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES
 _____ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED MAR 1 - MAR 7 1992
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: USED WIM DATA DATED MAR 1 - MAR 7 1992
 (B) WEIGHT SCALE TYPE
☒ WIM SCALE
 _____ STATIC SCALE USED FOR ENFORCEMENT
 _____ STATIC SCALE NOT USED FOR ENFORCEMENT
 _____ OTHER: _____

NAME OF PREPARER	DAVID P KELLY	PHONE #	317-232-5134
DATE PREPARED	03/92		

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3	* STATE ASSIGNED ID
LTPP TRAFFIC DATA	0547
PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESAL'S	
	* STATE CODE 18
	* SHRP SECTION ID 5022

1. YEAR APPLICABLE 1973

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: AVG'D DIFF BETWEEN 1980 & 1990 & SUBTRACTED FROM 1974

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.
 - X OTHER: USED WIM DATA DATED MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY GPS LANE
 - ☐ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.
 - X OTHER: USED WIM DATA DATED MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES
 - ☐ BASED ON ACTUAL LANE COUNT DATA SYSTEM DISTRIBUTION FACTORS.
 - X OTHER: USED WIM DATA DATED MAR 1 - MAR 7 1992

6. METHOD FOR ESTIMATING ESAL/VEHICLE
 - X 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
 - X OTHER: USED WIM DATA DATED MAR 1 - MAR 7 1992
 - (B) WEIGHT SCALE TYPE
 - X WIM SCALE
 - ☐ STATIC SCALE USED FOR ENFORCEMENT
 - ☐ STATIC SCALE NOT USED FOR ENFORCEMENT
 - OTHER:

NAME OF PREPARER DAVID P KELLY PHONE # 317-232-5134

DATE PREPARED 03/92

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 3 LTPP TRAFFIC DATA PROCEDURES FOR ESTIMATING ANNUAL AVERAGE VOLUMES AND TOTAL ANNUAL ESAL'S		* STATE ASSIGNED ID <u>0547</u> * STATE CODE <u>18</u> * SHRP SECTION ID <u>5022</u>
1. YEAR APPLICABLE <u>1974</u>	4. METHOD FOR ESTIMATING AADT BY GPS LANE _____ BASED ON ACTUAL LANE COUNT DATA _____ SYSTEM DISTRIBUTION FACTORS. X OTHER: <u>USED WIM DATA DATED</u> <u>MAR 1 - MAR 7 1992</u>	
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: <u>AVG'D DIFF BETWEEN 1980</u> <u>& 1990 & SUBTRACTED FROM 1975</u>	5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES _____ BASED ON ACTUAL LANE COUNT DATA _____ SYSTEM DISTRIBUTION FACTORS. X OTHER: <u>USED WIM DATA DATED</u> <u>MAR 1 - MAR 7 1992</u>	
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. X OTHER: <u>USED WIM DATA DATED</u> <u>MAR 1 - MAR 7 1992</u>	6. METHOD FOR ESTIMATING ESAL/ VEHICLE X 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 X OTHER: <u>USED WIM DATA DATED</u> <u>MAR 1 - MAR 7 1992</u>	(B) WEIGHT SCALE TYPE X WIM SCALE _____ STATIC SCALE USED FOR _____ ENFORCEMENT _____ STATIC SCALE NOT USED FOR _____ ENFORCEMENT _____ OTHER: _____	
NAME OF PREPARER <u>DAVID P KELLY</u> PHONE # <u>317-232-5134</u> DATE PREPARED <u>03/92</u>		

INDIANA DEPARTMENT OF TRANSPORTATION

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

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

1. YEAR APPLICABLE 1975

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: AVG'D DIFF BETWEEN 1980 & 1990 & SUBTRACTED FROM 1976

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: USED WIM DATA DATED MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY GPS LANE

- ___ BASED ON ACTUAL LANE COUNT DATA
___ SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ___ BASED ON ACTUAL LANE COUNT DATA
___ SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED MAR 1 - MAR 7 1992

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: USED WIM DATA DATED MAR 1 - MAR 7 1992
(B) WEIGHT SCALE TYPE
☒ WIM SCALE
___ STATIC SCALE USED FOR ENFORCEMENT
___ STATIC SCALE NOT USED FOR ENFORCEMENT
___ OTHER:

NAME OF PREPARER DAVID P KELLY

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ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

1. YEAR APPLICABLE 1976

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: AVG'D DIFF BETWEEN 1980
& 1990 & SUBTRACTED FROM 1977

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.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY
GPS LANE

BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
AADT IN GPS LANES

BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

6. METHOD FOR ESTIMATING ESAL/
VEHICLE

X 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
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

(B) WEIGHT SCALE TYPE

X WIM SCALE
STATIC SCALE USED FOR
ENFORCEMENT
STATIC SCALE NOT USED FOR
ENFORCEMENT
OTHER:

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DATE PREPARED 03/92

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

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

1. YEAR APPLICABLE 1977

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: AVG'D DIFF BETWEEN 1980
& 1990 & SUBTRACTED FROM 1978

4. METHOD FOR ESTIMATING AADT BY
GPS LANE

BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
AADT IN GPS LANES

BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

6. METHOD FOR ESTIMATING ESAL/
VEHICLE

☒ ESAL/TRUCK
ESAL/VEH CLASS(# OF CLASSES)
OTHER:

3. METHOD FOR ESTI
VOLUMES OR PERC

USED A SINGLE $(1980 + 1990) / 11 - 1978$
YEAR AT THE GP
FACTORED A SIN
THIS YEAR AT T
AVERAGED MULTI
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: USED WIM DATA DATED
MAR 1 - MAR 7 1992

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: USED WIM DATA DATED
MAR 1 - MAR 7 1992

(B) WEIGHT SCALE TYPE

☒ WIM SCALE
STATIC SCALE USED FOR
ENFORCEMENT
STATIC SCALE NOT USED FOR
ENFORCEMENT
OTHER:

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 03/92

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

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

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.
X OTHER: AVG'D DIFF BETWEEN 1980
& 1990 & SUBTRACTED FROM 1979

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.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY
GPS LANE

- ___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
AADT IN GPS LANES

- ___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

6. METHOD FOR ESTIMATING ESAL/
VEHICLE

- X 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
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992
(B) WEIGHT SCALE TYPE
X WIM SCALE
___ STATIC SCALE USED FOR
ENFORCEMENT
___ STATIC SCALE NOT USED FOR
ENFORCEMENT
___ OTHER:

NAME OF PREPARER DAVID P KELLY

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ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

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.
X OTHER: AVG'D DIFF BETWEEN 1980
& 1990 & SUBTRACTED FROM 1980

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.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY
GPS LANE

___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
AADT IN GPS LANES

___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

6. METHOD FOR ESTIMATING ESAL/
VEHICLE

X 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
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

(B) WEIGHT SCALE TYPE

X WIM SCALE
___ STATIC SCALE USED FOR
ENFORCEMENT
___ STATIC SCALE NOT USED FOR
ENFORCEMENT
___ OTHER: _____

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 03/92

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

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

1. YEAR APPLICABLE 1980

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: AVG'D DIFF BETWEEN 1980
& 1990 & SUBTRACTED FROM 1981

4. METHOD FOR ESTIMATING AADT BY
GPS LANE
___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
AADT IN GPS LANES

___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

6. METHOD FOR ESTIMATING ESAL/
VEHICLE

X ESAL/TRUCK
___ ESAL/VEH CLASS(# OF CLASSES)____
___ OTHER: _____

3. METHOD FOR ESTIMATING TRUCK
VOLUMES OR PERCENT

___ USED A SINGLE COUNT
YEAR AT THE GPS $(1980+1990)/10 - 1981$
___ FACTORED A SINGLE
THIS YEAR AT THE
___ AVERAGED MULTIPLE
THIS YEAR AT THE
___ USED SYSTEM AVERAGE $1981 - (1980+1990)/10$
COUNTS TAKEN THIS
___ USED COUNT DATA FROM NEARBY
SITES.
___ USED COUNT DATA TAKEN
YEARS AT THE GPS
___ USED SYSTEM AVERAGE $(1980+1990)/11 - 1981$
EARLIER YEARS A
___ USED COMPUTERIZED
ANALYSES.
X OTHER: USED WIM
MAR 1 - MAR 7

ESAL ESTIMATES

(A) SOURCE OF DATA

___ WEIGHT DATA COLLECTED
SITE THIS YEAR
___ WEIGHT DATA COLLECTED
SITE PRIOR YEARS
___ WEIGHT DATA FROM
AVERAGES THIS YEAR
___ WEIGHT DATA FROM
AVERAGES PRIOR YEARS
___ WEIGHT DATA FROM HISTORIC W-4
TABLES USED
OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

(B) WEIGHT SCALE TYPE

___ WIM SCALE
___ STATIC SCALE USED FOR
ENFORCEMENT
___ STATIC SCALE NOT USED FOR
ENFORCEMENT
___ OTHER: _____

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 03/92

INDIANA DEPARTMENT OF TRANSPORTATION

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

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

1. YEAR APPLICABLE 1981

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: USED WIM DATA DATED
MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY
GPS LANE
___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
AADT IN GPS LANES

___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

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: USED WIM DATA DATED
MAR 1 - MAR 7 1992

(B) WEIGHT SCALE TYPE

☒ WIM SCALE
___ STATIC SCALE USED FOR
ENFORCEMENT
___ STATIC SCALE NOT USED FOR
ENFORCEMENT
___ OTHER: _____

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 03/92

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PROCEDURES FOR ESTIMATING
ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

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.
X OTHER: FACTORED 1984 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.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY
GPS LANE

___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
AADT IN GPS LANES

___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

6. METHOD FOR ESTIMATING ESAL/
VEHICLE

X 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
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992
(B) WEIGHT SCALE TYPE
X WIM SCALE
___ STATIC SCALE USED FOR
ENFORCEMENT
___ STATIC SCALE NOT USED FOR
ENFORCEMENT
___ OTHER: _____

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ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

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 1984 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: USED WIM DATA DATED
MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY
GPS LANE

☐ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
AADT IN GPS LANES

☐ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

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: USED WIM DATA DATED
MAR 1 - MAR 7 1992

(B) WEIGHT SCALE TYPE

☒ WIM SCALE
☐ STATIC SCALE USED FOR
ENFORCEMENT
☐ STATIC SCALE NOT USED FOR
ENFORCEMENT
☐ OTHER: _____

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TOTAL ANNUAL ESAL'S

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* STATE CODE 18
* SHRP SECTION ID 5022

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: _____

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: USED WIM DATA DATED
MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY
GPS LANE

___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
AADT IN GPS LANES

___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

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: USED WIM DATA DATED
MAR 1 - MAR 7 1992

(B) WEIGHT SCALE TYPE

☒ WIM SCALE
___ STATIC SCALE USED FOR
ENFORCEMENT
___ STATIC SCALE NOT USED FOR
ENFORCEMENT
___ OTHER: _____

NAME OF PREPARER DAVID P KELLY

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* STATE ASSIGNED ID 0547
 * STATE CODE 18
 * SHRP SECTION ID 5022

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.
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.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY
 GPS LANE
 ___ BASED ON ACTUAL LANE COUNT DATA
 SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
 AADT IN GPS LANES

___ BASED ON ACTUAL LANE COUNT DATA
 SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

6. METHOD FOR ESTIMATING ESAL/
 VEHICLE

X 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

X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

(B) WEIGHT SCALE TYPE

X WIM SCALE
 ___ STATIC SCALE USED FOR
 ENFORCEMENT
 ___ STATIC SCALE NOT USED FOR
 ENFORCEMENT
 ___ OTHER: _____

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 03/92

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

ASSIGNED ID 0547
CODE 18
SECTION ID 5022

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.
☐ GROWTH FACTORED LAST YEAR'S ESTIMATE.
☐ ESTIMATED BASED ON VOLUME COUNTS AT NEARBY LOCATIONS.
☐ USED FLOW MAPS.
☐ USED COMPUTERIZED NETWORK ANALYSES.
☒ OTHER: AVG'D DIFF BETWEEN 1985 & 1987 & ADDED TO 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: USED WIM DATA DATED MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY GPS LANE
☐ BASED ON ACTUAL LANE COUNT DATA
☐ SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES

- ☐ BASED ON ACTUAL LANE COUNT DATA
☐ SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED MAR 1 - MAR 7 1992

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: USED WIM DATA DATED MAR 1 - MAR 7 1992

(B) WEIGHT SCALE TYPE

- ☒ WIM SCALE
☐ STATIC SCALE USED FOR ENFORCEMENT
☐ STATIC SCALE NOT USED FOR ENFORCEMENT
☐ OTHER:

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 03/92

INDIANA DEPARTMENT OF TRANSPORTATION

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ANNUAL AVERAGE VOLUMES AND
TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0547
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* SHRP SECTION ID 5022

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.
X 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.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY
GPS LANE

___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
AADT IN GPS LANES

___ BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

6. METHOD FOR ESTIMATING ESAL/
VEHICLE

X 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
X OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

(B) WEIGHT SCALE TYPE

X WIM SCALE
___ STATIC SCALE USED FOR
ENFORCEMENT
___ STATIC SCALE NOT USED FOR
ENFORCEMENT
___ OTHER: _____

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TOTAL ANNUAL ESAL'S

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

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.
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: USED WIM DATA DATED
MAR 1 - MAR 7 1992

4. METHOD FOR ESTIMATING AADT BY
GPS LANE

BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

5. METHOD FOR ESTIMATING TRUCK
AADT IN GPS LANES

BASED ON ACTUAL LANE COUNT DATA
SYSTEM DISTRIBUTION FACTORS.
☒ OTHER: USED WIM DATA DATED
MAR 1 - MAR 7 1992

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: USED WIM DATA DATED
MAR 1 - MAR 7 1992

(B) WEIGHT SCALE TYPE

☒ WIM SCALE
STATIC SCALE USED FOR
ENFORCEMENT
STATIC SCALE NOT USED FOR
ENFORCEMENT
OTHER:

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 03/92

INDIANA DEPARTMENT OF TRANSPORTATION

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1. YEAR APPLICABLE <u>1989</u>		
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. <input checked="" type="checkbox"/> OTHER: <u>FACTORED 1990 ESTIMATE</u>		
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. <input checked="" type="checkbox"/> OTHER: <u>USED WIM DATA DATED</u> <u>MAR 1 - MAR 7 1992</u>		
4. METHOD FOR ESTIMATING AADT BY GPS LANE _____ BASED ON ACTUAL LANE COUNT DATA _____ SYSTEM DISTRIBUTION FACTORS. <input checked="" type="checkbox"/> OTHER: <u>USED WIM DATA DATED</u> <u>MAR 1 - MAR 7 1992</u>		
5. METHOD FOR ESTIMATING TRUCK AADT IN GPS LANES _____ BASED ON ACTUAL LANE COUNT DATA _____ SYSTEM DISTRIBUTION FACTORS. <input checked="" type="checkbox"/> OTHER: <u>USED WIM DATA DATED</u> <u>MAR 1 - MAR 7 1992</u>		
6. METHOD FOR ESTIMATING ESAL/ VEHICLE <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> OTHER: <u>USED WIM DATA DATED</u> <u>MAR 1 - MAR 7 1992</u> (B) WEIGHT SCALE TYPE <input checked="" type="checkbox"/> WIM SCALE _____ STATIC SCALE USED FOR _____ ENFORCEMENT _____ STATIC SCALE NOT USED FOR _____ ENFORCEMENT _____ OTHER: _____		

NAME OF PREPARER <u>DAVID P KELLY</u>	PHONE # <u>317-232-5134</u>
DATE PREPARED <u>03/92</u>	

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 4	* STATE ASSIGNED ID	0547
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME COUNTS	* SHRP SECTION ID	5022

HIGHWAY ROUTE NO. (THIS COUNT) I 65

MILEPOST # OR LOCATION (THIS COUNT) 1.0 MILES SOUTH OF SOUTHPORT RD INTCH

BEGINNING DATE 09/09/81 ENDING DATE 09/11/81

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>77060</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>0.986</u>
E. OTHER FACTOR (<u> </u>)		<u> </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>37990</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.618</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.376</u>
6. AADT GPS LANE		<u>8827</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER	<u>DAVID P KELLY</u>	PHONE #	<u>317-232-5134</u>
DATE PREPARED	<u>03/92</u>		

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 4	* STATE ASSIGNED ID	0547
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME COUNTS	* SHRP SECTION ID	5022

HIGHWAY ROUTE NO. (THIS COUNT) I 65

MILEPOST # OR LOCATION (THIS COUNT) 10 MI SOUTH EAST OF SOUTHPORT RD INT

BEGINNING DATE 03/19/84 ENDING DATE 03/21/84

BEGINNING TIME 09:00 ENDING TIME 09:00

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>76666</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>1.187</u>
E. OTHER FACTOR ()		<u> </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>45501</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.618</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.376</u>
6. AADT GPS LANE		<u>10572</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER	<u>DAVID P KELLY</u>	PHONE #	<u>317-232-5134</u>
DATE PREPARED	<u>03/92</u>		

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 4	* STATE ASSIGNED ID	0547
LTPP TRAFFIC DATA	* STATE CODE	18
TRAFFIC VOLUME COUNTS	* SHRP SECTION ID	5022

HIGHWAY ROUTE NO. (THIS COUNT) I 65

MILEPOST # OR LOCATION (THIS COUNT) 10 MI N OF 99C NW RAMP TO IR 402

BEGINNING DATE 10/21/87 ENDING DATE 10/23/87

BEGINNING TIME 11:00 ENDING TIME 11:00

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>102992</u>
2. ADJUSTMENT FACTORS (FILL IN AS APPLICABLE)		
A. ADJUSTMENT TO 24 HOUR COUNT		<u>0.500</u>
B. AXLE CORRECTION FACTOR		<u>0.904</u>
C. DAY OF WEEK FACTOR		<u> </u>
D. MONTH FACTOR		<u>1.019</u>
E. OTHER FACTOR ()		<u> </u>
3. ANNUAL AVERAGE DAILY TRAFFIC (AADT) (TWO-WAY)		<u>47460</u>
4. DIRECTIONAL DISTRIBUTION FACTOR		<u>0.618</u>
5. GPS LANE DISTRIBUTION FACTOR		<u>0.376</u>
6. AADT GPS LANE		<u>11028</u>

NOTE: COMPLETE ONE SHEET FOR EACH COUNTING SESSION.

NAME OF PREPARER	<u>DAVID P KELLY</u>	PHONE #	<u>317-232-5134</u>
DATE PREPARED	<u>03/92</u>		

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 5
LTPP TRAFFIC DATA
VEHICLE CLASSIFICATION DATA
FHWA 13-CLASS SYSTEM

* STATE ASSIGNED ID 0547
* STATE CODE 18
* SHRP SECTION ID 5022

HIGHWAY ROUTE NO. (THIS COUNT) I 65 MILEPOST # (THIS COUNT) 103
LOCATION (THIS COUNT) 6 MI S OF SOUTHPORT RD EXIT FUNCTIONAL CLASS 11
BEGINNING DATE 03/01/92 ENDING DATE 03/07/92
BEGINNING TIME 00:00 ENDING TIME 23:59 DURATION (HRS) 168
TYPE OF COUNT: MANUAL AUTOMATED X NO. OF LANES COUNTED 6
TYPE OF EQUIP.: AVC PERM. AVC PORT. WIM PERM. X WIM PORT.
EQUIPMENT NAME/MODEL # IRD BENDING PLATE
TOTAL NO. OF VEHICLES CLASSIFIED 292993 # TRUCKS 54245 % TRUCKS 18.5
NO. OF TRUCKS IN GPS LANE 22936 % OF TRUCKS IN GPS LANE 33.6
VEHICLE CLASSIFICATION METHOD: FHWA X 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)	238748	149019	45239
2. FHWA CLASS 4 (BUSES)	1019	635	329
3. FHWA CLASS 5 (TWO AXLE, 6-TIRE, SU TRUCK)	6732	4788	4726
4. FHWA CLASS 6 (3 AXLE SU TRUCK)	2804	999	643
5. FHWA CLASS 7 (4 OR MORE AXLE SU TRUCK)	107	28	23
6. FHWA CLASS 8 (4 OR LESS AXLE, 1 TRLR. TRUCK)	7443	4005	2451
7. FHWA CLASS 9 (5 AXLE, 1 TRLR. TRUCK)	32061	19952	13607
8. FHWA CLASS 10 (6 OR MORE AXLE, 1 TRLR. TRUCK)	1252	361	204
9. FHWA CLASS 11 (5 OR LESS AXLE, MULTI TRLR. TRUCK)	2310	1287	937
10. FHWA CLASS 12 (6 AXLE, MULTI TRLR. TRUCK)	445	48	6
11. FHWA CLASS 13 (7 OR MORE AXLE, MULTI-TRLR. TRUCK)	72	12	10
12. OTHER VEHICLES	0	0	0
GRAND TOTAL	292993	181134	68175

NAME OF PREPARER DAVID P KELLY

PHONE # 317-232-5134

DATE PREPARED 03/92

Considered Sht. 13.

INDIANA DEPARTMENT OF TRANSPORTATION

SHEET 8	* STATE ASSIGNED ID	0547
LTPP TRAFFIC DATA	* STATE CODE	18
TRUCK WEIGHT	* SHRP SECTION ID	5022
SESSION INFORMATION		

HIGHWAY RT NO. (THIS SESSION) I 65 MILEPOST # (THIS SESSION) 103

LOCATION (THIS SESSION) .6 MILES SOUTH OF SOUTHPORT RD EXIT

FUNCTIONAL CLASS 11 DIRECTION OF TRAVEL NORTH

1. FHWA STATION IDENTIFICATION NUMBER _____
2. TYPE OF WEIGHING EQUIPMENT: PERM. SCALE _____ PERM. WIM X
PORT. SCALE _____ PORT. WIM _____
3. COUNT DURATION (HOURS) 168 COUNT LANE 1
4. BEGINNING TIME (MONTH, DAY, YEAR, TIME) 03-01-92-00:00
5. ENDING TIME (MONTH, DAY, YEAR, TIME) 03-07-92-23:59
6. EQUIPMENT MANUFACTURER/MODEL # IRD BENDING PLATE _____
7. PURPOSE OF WEIGHT SESSION:
DATA COLLECTION X ENFORCEMENT _____
8. VEHICLE CLASSIFICATION SCHEME: FHWA X OTHER _____ # BINS _____
9. PAVEMENT TYPE: AC _____ PCC X OTHER _____
10. METHOD OF CALIBRATION AND FREQUENCY USE THE WEIGHT OF A KNOWN TRUCK

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.

NAME OF PREPARER	<u>DAVID P KELLY</u>	PHONE #	<u>317-232-5134</u>
DATE PREPARED	<u>03/92</u>		