

<b>SHEET 12</b> <b>LTTP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 4.10, East Amwell Township, 1 mile  
South of Route NJ - 179*

FILENAME : DISK ID :  
 BEGINNING DATE: *01-01-2002* BEGINNING TIME: *00:00*  
 ENDING DATE: *01-31-2002* ENDING TIME: *24:00*  
 COUNT DURATION: *1* [ ] HOURS [ ] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X* OTHER  
 NAME OF AGENCY CLASSIFICATION SCHEME: *N/A* NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTTP, PLEASE ATTACH SHEET 6  
 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH  
 SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION  
 SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class 1 piezoelectric WIM sensors.*  
*Sensor status: Lane 3 both piezos are down.*  
*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY  
 CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>April 1, 2003</i>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP.4.10, East Amwell Township, 1 mile  
South of Route NJ - 179*

FILENAME :

DISK ID :

BEGINNING DATE: *01-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *02-28-2002*

ENDING TIME: *24:00*

COUNT DURATION: *2* ☐ HOURS ☐ DAYS ☒ MONTHS

VEHICLE CLASSIFICATION METHOD: *FHWA X* OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A* NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6  
DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH  
SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION  
SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: *PORTABLE* *PERMANENT X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

*Sensor status: Lane 3 both piezos are down.*

*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY  
CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

*January 2002 – Missing data on 01/13-31 due to the system failure.*

*February 2002 – Missing data on 02/13-28 due to the system failure.*

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>March 14, 2002</i>	

<b>SHEET 12</b> <b>LTTP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME :

DISK ID :

BEGINNING DATE: *03-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *03-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: *1* [ ] HOURS [ ] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT:

PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

*Sensor status: Lane 3 both piezos are down.*

*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

*March 2002 – System down*

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>April 22, 2002</i>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME :

DISK ID :

BEGINNING DATE: *04-11-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *04-30-2002*

ENDING TIME: *24:00*

COUNT DURATION: *1* [ ] HOURS [ ] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*  
*Sensor status: Lane 3 both piezos are down.*  
*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>May 6, 2002</i>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP.4.10, East Amwell Township, 1 mile  
South of Route NJ - 179*

FILENAME :

DISK ID :

BEGINNING DATE: *05-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *05-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: *1* [ ] HOURS [ ] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6  
DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH  
SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION  
SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT:

PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*  
*Sensor status: Lane 3 both piezos are down.*  
*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY  
CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>June 12, 2002</i>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP.4.10, East Amwell Township, 1 mile  
South of Route NJ - 179*

FILENAME :

DISK ID :

BEGINNING DATE: *06-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *06-30-2002*

ENDING TIME: *24:00*

COUNT DURATION: *1*

[ ] HOURS

[ ] DAYS

[X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6  
DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH  
SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION  
SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT:

PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

*Sensor status: Lane 3 both piezos are down.*

*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY  
CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>July 11, 2002</i>	

<b>SHEET 12</b> <b>LTTP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME :

DISK ID :

BEGINNING DATE: *07-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *07-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: *1* [ ] HOURS [ ] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTTP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*  
*Sensor status: Lane 3 both piezos are down.*  
*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>September 3, 2002</i>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP.4.10, East Amwell Township, 1 mile  
South of Route NJ - 179*

FILENAME :

DISK ID :

BEGINNING DATE: *08-02-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *08-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: *1* [ ] HOURS [ ] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6  
DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH  
SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION  
SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT:

PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*  
*Sensor status: Lane 3 both piezos are down.*  
*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY  
CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>September 11, 2002</i>	



<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME :

DISK ID :

BEGINNING DATE: *09-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *09-30-2002*

ENDING TIME: *24:00*

COUNT DURATION: *1* [ ] HOURS [ ] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

*Sensor status: Lane 3 both piezos are down.*

*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>October 29, 2002</i>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME : DISK ID :  
 BEGINNING DATE: *10-01-2002* BEGINNING TIME: *00:00*  
 ENDING DATE: *10-31-2002* ENDING TIME: *24:00*  
 COUNT DURATION: *1* [ ] HOURS [ ] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X* OTHER  
 NAME OF AGENCY CLASSIFICATION SCHEME: *N/A* NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*  
*Sensor status: Lane 3 both piezos are down.*  
*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>November 19, 2002</i>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 4.10, East Amwell Township, 1 mile  
South of Route NJ - 179*

FILENAME : DISK ID :  
 BEGINNING DATE: *11-01-2002* BEGINNING TIME: *00:00*  
 ENDING DATE: *11-30-2002* ENDING TIME: *24:00*  
 COUNT DURATION: *1* [ ] HOURS [ ] DAYS [X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X* OTHER  
 NAME OF AGENCY CLASSIFICATION SCHEME: *N/A* NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6  
 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH  
 SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION  
 SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT: PORTABLE PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*  
*Sensor status: Lane 3 both piezos are down.*  
*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY  
 CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>December 19, 2002</i>	

<b>SHEET 12</b> <b>LTPP TRAFFIC DATA</b>  <b>CLASSIFICATION DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS COUNT) : *US-202*

MILEPOST NO. OR LOCATION (THIS COUNT): *MP 4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME :

DISK ID :

BEGINNING DATE: *12-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *12-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: *1*

[ ] HOURS

[ ] DAYS

[X] MONTHS

VEHICLE CLASSIFICATION METHOD: FHWA *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME: *N/A*

NO. OF BINS: *N/A*

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 BIN SYSTEM.

TYPE OF AVC EQUIPMENT:

PORTABLE

PERMANENT *X*

EQUIPMENT MAKE/MODEL#: *International Road Dynamics' Piezo WIM System.*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

*Sensor status: Lane 3 both piezos are down.*

*Lane 1 piezo # 2 is down.*

ADJUSTMENT FACTORS FOR ESTIMATING AVERAGE ANNUAL VOLUMES BY CLASSIFICATION:

GENERAL FACTORS:

CLASS SPECIFIC FACTORS (PROVIDE BY CLASS OF CLASS GROUPS):

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>January 31, 2003</i>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): **US-202**

MILEPOST NO. OR LOCATION (THIS SESSION): **MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179**

FILENAME: V341033.C1D  
C341033. C1D  
W341033. C1D

DISK ID:

BEGINNING DATE: **01-01-2002**

BEGINNING TIME: **00:00**

ENDING DATE: **01-31-2002**

ENDING TIME: **24:00**

COUNT DURATION: 1      ☐ HOURS      ☐ DAYS      ☒ MONTHS

WEIGHT SCALE TYPE:      PORT. WIM      PERM. WIM ☒      OTHER

EQUIPMENT MAKE/MODEL# **International Road Dynamics Piezo WIM System**

SENSOR TYPE: **Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.**

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19  
7-card 6 digit Truck Weight study

7-card FHWA 13 bin in cols. 22-23  
W-card ☒      OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: **Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.**

COMMENTS: Missing data on 01/09 due to the system failure  
NB Passing and SB Passing lanes do not weigh vehicles.

NAME OF PREPARER: <b>Christopher Zajac</b>	PHONE: <b>(609)-530-4548</b>
DATE PREPARED: <b>April 1, 2003</b>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME: V341033.C9C  
C341033.C9C  
W341033.C9C

DISK ID:

BEGINNING DATE : *01-09-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *01-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1 [ ] HOURS [ ] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM *X* OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19  
7-card 6 digit Truck Weight study

7-card FHWA 13 bin in cols. 22-23  
W-card *X* OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>March 14, 2002</i>	

<b>SHEET 13</b> <b>LTTP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME: V341033.D1C  
C341033.D1C  
W341033.D1C

DISK ID:

BEGINNING DATE : *02-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *02-12-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1      ☐ HOURS      ☐ DAYS      ☒ MONTHS

WEIGHT SCALE TYPE:      PORT. WIM      PERM. WIM *X*      OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19  
7-card 6 digit Truck Weight study

7-card FHWA 13 bin in cols. 22-23  
W-card *X*      OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS:

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>March 14, 2002</i>	

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME:

DISK ID:

BEGINNING DATE : *03-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *03-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1 [ ] HOURS [ ] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM *X* OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: System Down

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>April 22, 2002</i>	



<b>SHEET 13</b> <b>LTTP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME: V341033.FAC  
C341033.FAC  
W341033.FAC

DISK ID:

BEGINNING DATE : *04-11-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *04-30-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1 [ ] HOURS [ ] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM *X* OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: Missing data for 04/01-10 due to the system failure.

NAME OF PREPARER: *Christopher Zajac*

PHONE: *(609)-530-4548*

DATE PREPARED: *May 6, 2002*

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b> <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME: V341033.G1C  
C341033.G1C  
W341033.G1C

DISK ID:

BEGINNING DATE : *05-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *05-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1 [ ] HOURS [ ] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM *X* OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: Missing data on 05/13 due to the system failure.  
NB Passing lane is down.  
SB Passing lane does not weigh vehicles.

NAME OF PREPARER: *Christopher Zajac*

PHONE: *(609)-530-4548*

DATE PREPARED: *June 12, 2002*

<b>SHEET 13</b> <b>LTTP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME: V341033.H1C  
C341033.H1C  
W341033.H1C

DISK ID:

BEGINNING DATE : *06-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *06-30-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1 [ ] HOURS [ ] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM *X* OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19  
7-card 6 digit Truck Weight study

7-card FHWA 13 bin in cols. 22-23  
W-card *X* OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: NB Passing lane does not weigh vehicles.  
SB Passing lane does not weigh vehicles.

NAME OF PREPARER: *Christopher Zajac*  
DATE PREPARED: *July 11, 2002*

PHONE: *(609)-530-4548*

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME: V341033.IIC  
C341033.IIC  
W341033.IIC

DISK ID:

BEGINNING DATE: *07-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *07-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1 ☐ HOURS ☐ DAYS ☒ MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM *X* OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19  
7-card 6 digit Truck Weight study

7-card FHWA 13 bin in cols. 22-23  
W-card *X* OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: NB Passing lane does not weigh vehicles.  
SB Passing lane does not weigh vehicles.

NAME OF PREPARER: <i>Christopher Zajac</i>	PHONE: <i>(609)-530-4548</i>
DATE PREPARED: <i>September 3, 2002</i>	

<b>SHEET 13</b> <b>LTTP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME: V341033.J2C  
C341033.J2C  
W341033.J2C

DISK ID:

BEGINNING DATE: *08-02-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *08-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1      ☐ HOURS      ☐ DAYS      ☒ MONTHS

WEIGHT SCALE TYPE:      PORT. WIM      PERM. WIM *X*      OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19  
7-card 6 digit Truck Weight study

7-card FHWA 13 bin in cols. 22-23  
W-card *X*      OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: Missing data on 8/1 due to the system failure.  
NB Passing lane does not weigh vehicles.  
SB Passing lane does not weigh vehicles.

NAME OF PREPARER: *Christopher Zajac*  
DATE PREPARED: *September 11, 2002*

PHONE: *(609)-530-4548*

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME: V341033.K1C  
C341033.K1C  
W341033.K1C

DISK ID:

BEGINNING DATE: *09-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *09-30-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1 [ ] HOURS [ ] DAYS [X] MONTHS

WEIGHT SCALE TYPE: PORT. WIM PERM. WIM *X* OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: NB Passing lane does not weigh vehicles.  
SB Passing lane does not weigh vehicles.

NAME OF PREPARER: *Christopher Zajac*  
DATE PREPARED: *October 29, 2002*

PHONE: *(609)-530-4548*

<b>SHEET 13</b> <b>LTTP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME: V341033.L1C  
C341033.L1C  
W341033.L1C

DISK ID:

BEGINNING DATE: *10-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *10-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1      ☐ HOURS      ☐ DAYS      ☒ MONTHS

WEIGHT SCALE TYPE:      PORT. WIM      PERM. WIM *X*      OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19  
7-card 6 digit Truck Weight study

7-card FHWA 13 bin in cols. 22-23  
W-card *X*      OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTTP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: Missing data on 10/08, 10/21 due to the system failure  
NB Passing lane does not weigh vehicles.  
SB Passing lane does not weigh vehicles.

NAME OF PREPARER: *Christopher Zajac*  
DATE PREPARED: *November 22, 2002*

PHONE: *(609)-530-4548*

<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME: V341033.M1C  
C341033.M1C  
W341033.M1C

DISK ID:

BEGINNING DATE: *11-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *11-30-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1      ☐ HOURS      ☐ DAYS      ☒ MONTHS

WEIGHT SCALE TYPE:      PORT. WIM      PERM. WIM *X*      OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: Missing data on 11/07 due to the system failure  
NB Passing and SB Passing lanes do not weigh vehicles.

NAME OF PREPARER: *Christopher Zajac*  
DATE PREPARED: *December 20, 2002*

PHONE: *(609)-530-4548*



<b>SHEET 13</b> <b>LTPP TRAFFIC DATA</b>  <b>VEHICLE WEIGHT DATA</b> <b>TRANSMITTAL FORM</b>	*STATE ASSIGNED ID	[US-202]
	*STATE CODE	[3 4]
	*SHRP SECTION ID	[ 1 0 3 3 ]

HIGHWAY RT. NO. (THIS SESSION): *US-202*

MILEPOST NO. OR LOCATION (THIS SESSION): *MP.4.10, East Amwell Township, 1 mile South of Route NJ - 179*

FILENAME: V341033.M1C  
C341033.M1C  
W341033.M1C

DISK ID:

BEGINNING DATE: *12-01-2002*

BEGINNING TIME: *00:00*

ENDING DATE: *12-31-2002*

ENDING TIME: *24:00*

COUNT DURATION: 1      ☐ HOURS      ☐ DAYS      ☒ MONTHS

WEIGHT SCALE TYPE:      PORT. WIM      PERM. WIM *X*      OTHER

EQUIPMENT MAKE/MODEL# *International Road Dynamics Piezo WIM System*

SENSOR TYPE: *Each lane has a single upstream loop and two (2) class I piezoelectric WIM sensors.*

VEHICLE CLASSIFICATION METHOD:

7-card FHWA 13 bin in cols. 18-19

7-card FHWA 13 bin in cols. 22-23

7-card 6 digit Truck Weight study

W-card *X*

OTHER

NAME OF AGENCY CLASSIFICATION SCHEME:

NO. OF BINS

NOTE: IF NOT PREVIOUSLY PROVIDED TO SHRP/LTPP, PLEASE ATTACH SHEET 6 DESCRIBING THE VEHICLE CLASSIFICATION CATEGORIES AND ALSO ATTACH SHEET 7 DESCRIBING HOW THE AGENCY WOULD CONVERT ITS CLASSIFICATION SCHEME TO THE FHWA 13 CLASS SYSTEM.

METHOD OF CALIBRATION AND FREQUENCY: *Calibration is field validated on each site once a year using one 3S2 vehicle loaded and statically weighed at about 70,000 to 80,000 pounds. A minimum of 20 passes is made per lane at highway speeds or until a consistent calibration tolerance of  $\pm 5$  percent of the gross test vehicle weight is achieved. The initial run consists of about 10 or more passes of the calibration vehicles and the weights recorded are averaged using only the consistently measured GVW. Another 10 or more passes are then made after inputting the new changes to confirm the calibration tolerances. The process is repeated until the required tolerance is satisfied.*

COMMENTS: Missing data on 12/10 due to the system failure  
NB Passing and SB Passing lanes do not weigh vehicles.

NAME OF PREPARER: *Christopher Zajac*  
DATE PREPARED: *February 3, 2003*

PHONE: *(609)-530-4548*