

Sheet 12		LTPP Traffic Data				Classification Data Transmittal Form									
State Assigned ID	State Code	SHRP Section ID	Highway Route No.	Milepost	Location	OHIO Station #	Name of Preparer	Date Prepared	Phone Number						
721	39	100/200	DEL 23	17.48	2 miles S. of SR 229	721	Lindsey Pflum	1/0/1900	614-752-4057						
Filename	Ext	Disk ID	Beginning Date	Ending Date	Count Duration	Vehicle Class Method	Name of Agency Class Scheme	No of Bins	Type of AVC Equipment	Equipment Manufacturer	Sensor Type	Adjustment Factors for Est. Average Annual Volumes by Classification	General Factors	Class Specific Factors (Provide by Class of Class Groups)	Comments
NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none
NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none
NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none

Sheet 13		LTPP Traffic Data				Vehicle Weight Data Transmittal Form								
State Assigned ID	State Code	SHRP Section ID	Highway Route No.	Milepost	Location	OHIO Station #	Name of Preparer	Date Prepared	Phone Number					
721	39	100/200	DEL 23	17.48	2 miles S. of SR 229	721	Lindsey Pflum	1/0/1900	614-752-4057					
Filename	Ext	Disk ID	Beginning Date	Ending Date	Count Duration	Weight Scale Type	Equipment Manufacturer	Sensor Type	Vehicle Class. Method	Name of Agency Class. Scheme	Number of Bins	Method of Calibration and Frequency	Comments	
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck	none	
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck	none	
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	ODOT scheme "F"	13	ODOT test truck	none	

Sheet 12

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Filename	Ext	Disk ID	Beginning Date	Ending Date	Count Duration	Vehicle Class Method	Name of Agency Class Scheme	No of Bins	Type of AVC Equipment	Equipment Manufacturer	Sensor Type	Adjustment Factors for Est. Average Annual Volumes by Classification	General Factors	Class Specific Factors (Provide by Class of Class Groups)	Comments
NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none
NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none
NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none

Sheet 13

LTPP Traffic Data

Vehicle Weight Data Transmittal Form

State Assigned ID	State Code	SHRP Section ID	Highway Route No.	Milepost	Location	OHIO Station #	Name of Preparer	Date Prepared	Phone Number				
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Filename	Ext	Disk ID	Beginning Date	Ending Date	Count Duration	Weight Scale Type	Equipment Manufacturer	Sensor Type	Vehicle Class. Method	Name of Agency Class. Scheme	Number of Bins	Method of Calibration and Frequency	Comments
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck	none
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck	none
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	ODOT scheme "F"	13	ODOT test truck	none

Sheet 16

LTPP Traffic Data

Site Calibration Summary

State Assigned ID	State Code	SHRP Section ID	Highway Route No.	Milepost	Location	OHIO Station #	Name of Preparer	Date Prepared	Phone Number
721	39	100/200	DEL 23	17.48	2 miles S. of SR 229	721	Lindsey Pflum	8/1/2012	614-752-4057

- Site Calibration Information
1. Date of Calibration: 5/15/2012
  2. Type of Equipment Calibrated: WIM
  3. Reason for Calibration: Yearly
  4. Sensors Installed in LTPP Lane at th Load Cells, Inductance Loop
  5. Equipment Manufacturer: Mettler-Toledo

WIM System Calibration Specifics

6. Calibration Technique Used: Test Trucks
- Number of Trucks Used: 1
- Passes per Truck: 3 each lane
- Truck Type: 9
- Suspension: 2

7. Summary Calibration Results (%)Mean Difference between:

Dynamic and Static GVW NB Ln1 AVG:	68867	70060	-2%
Dynamic and Static Single Axles NB Ln1 AVG:	9433	9840	-4%
Dynamic and Static Double Axles NB AVG:	29867	30380	-2%
Dynamic and Static Double Axles NB Ln1 AVG:	29567	29840	-1%
Adjusted Dynamic and Static GVW NB Ln1 ADJ:	No Adjustment	70060	
Dynamic and Static Single Axles NB Ln1 ADJ:	NA	9840	
Dynamic and Static Double Axles NB Ln1 ADJ:	NA	30380	
Dynamic and Static Double Axles NB Ln1 ADJ:	NA	29840	
Dynamic and Static GVW NB Ln2 AVG:	72300	70060	3%
Dynamic and Static Single Axles NB Ln2 AVG:	9333	9840	-5%
Dynamic and Static Double Axles NB Ln2 AVG:	31000	30380	2%
Dynamic and Static Double Axles NB Ln2 AVG:	31967	29840	7%
Adjusted Dynamic and Static GVW NB Ln2 ADJ:	No Adjustment	70060	
Dynamic and Static Single Axles NB Ln2 ADJ:	NA	9840	
Dynamic and Static Double Axles NB Ln2 ADJ:	NA	30380	
Dynamic and Static Double Axles NB Ln2 ADJ:	NA	29840	
Dynamic and Static GVW SB Ln3 AVG:	70767	70060	1%
Dynamic and Static Single Axles SB Ln3 AVG:	9367	9840	-5%
Dynamic and Static Double Axles SB Ln3 AVG:	29600	30380	-3%
Dynamic and Static Double Axles SB Ln3 AVG:	31800	29840	7%
Adjusted Dynamic and Static GVW SB Ln3 ADJ:	No Adjustment	70060	
Dynamic and Static Single Axles SB Ln3 ADJ:	NA	9840	
Dynamic and Static Double Axles SB Ln3 ADJ:	NA	30380	
Dynamic and Static Double Axles SB Ln3 ADJ:	NA	29840	
Dynamic and Static GVW SB Ln4 AVG:	69100	70060	-1%
Dynamic and Static Single Axles SB Ln4 AVG:	9800	9840	0%
Dynamic and Static Double Axles SB Ln4 AVG:	29200	30380	-4%
Dynamic and Static Double Axles SB Ln4 AVG:	30100	29840	1%
Adjusted Dynamic and Static GVW SB Ln4 ADJ:	No Adjustment	70060	
Dynamic and Static Single Axles SB Ln4 ADJ:	NA	9840	
Dynamic and Static Double Axles SB Ln4 ADJ:	NA	30380	
Dynamic and Static Double Axles SB Ln4 ADJ:	NA	29840	

- Classifier Test Specifics
12. Method for collecting independent volume measurement by vehicle class:
  13. Method to Determine Length of Count:
  14. Difference in Volumes by Vehicles Classification: Class 9:  
Class 8:  
Unclassified:

8. Number of speeds at which calibration was performed: 1
9. Define the speed Ranges: 50-55
10. Calibration Factor:
11. Is autocalibration used at this site? No  
If yes, list and define auto-calibration value

9. Define the speed Ranges: 50-55
10. Calibration Factor:
11. Is autocalibration used at this site? No  
If yes, list and define auto-calibration value

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Filename	Ext	Disk ID	Beginning Date	Ending Date	Count Duration	Vehicle Class Method	Name of Agency Class Scheme	No of Bins	Type of AVC Equipment	Equipment Manufacturer	Sensor Type	Adjustment Factors for Est. Average Annual Volumes by Classification	General Factors	Class Specific Factors (Provide by Class of Class Groups)	Comments
C390200. IGN		2013	7/17/2013	7/31/2013	days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none
C390200. J1N		2013	8/1/2013	8/31/2013	days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none
C390200. K1N		2013	9/1/2013	9/30/2013	days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none

Sheet 13

LTPP Traffic Data

Vehicle Weight Data Transmittal Form

State Assigned ID	State Code	SHRP Section ID	Highway Route No.	Milepost	Location		OHIO Station #	Name of Preparer	Date Prepared	Phone Number			
721	39	100/200	DEL 23	17.48	2 miles S. of SR 229		721	Lindsey Pflum	1/0/1900	614-752-4057			
Filename	Ext	Disk ID	Beginning Date	Ending Date	Count Duration	Weight Scale Type	Equipment Manufacturer	Sensor Type	Vehicle Class. Method	Name of Agency Class. Scheme	Number of Bins	Method of Calibration and Frequency	Comments
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck	none
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck	none
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	ODOT scheme "F"	13	ODOT test truck	none

Sheet 14

LTPP Traffic Data

Equipment Installation Log

Type	Brand Name	Serial Number
Control Unit Periperal Equip		
Control Unit Interface	PEEK ADR 2000+	Peek
Modem	Sierra Wireless Raven	Sierra Wireless
Loop Amplifiers		
Other		
Sensors/Platform		
LTPP Lane Sensor	Kistler Quartz	Kistler
Sensor next adj lane	Kistler Quartz	Kistler
Sensor next adj lane	Kistler Quartz	Kistler
Sensor next adj lane	Kistler Quartz	Kistler
Diagonal Sensor		
Offscale sensor		
Right Platform		
Left Platform		
Other		
Software		
Complete Package	Yes	Peek
Axle spacing Algorithm only		
other		
Loops		
Upstream lane 1	kistler-loop kistler	Measurment Specialties
Down stream lane 1	kistler-loop kistler	Measurment Specialties
Upstream other lanes	kistler-loop kistler	Measurment Specialties
Downstream other lanes	kistler-loop kistler	Measurment Specialties

Location?  
Date?

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Filename	Ext.	Disk ID	Beginning Date	Ending Date	Count Duration	Vehicle Class Method	Name of Agency Class Scheme	No of Bins	Type of AVC Equipment	Equipment Manufacturer	Sensor Type	Adjustment Factors for Est. Average Annual Volumes by Classification	General Factors	Class Specific Factors (Provide by Class of Class Groups)	Comments
C390200. L1N	✓	2013	10/1/2013	10/31/2013	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none	none	none	none
C390200. M1N	✓	2013	11/1/2013	11/30/2013	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none	none	none	none
C390200. N1N	✓	2013	12/1/2013	12/31/2013	days	FHWA	ODOT scheme "F"	13	Permanent	Peek Inc.	MSI Piezo	none	none	none	none

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Filename	Ext	Disk ID	Beginning Date	Ending Date	Count Duration	Weight Scale Type	Equipment Manufacturer	Sensor Type	Vehicle Class. Method	Name of Agency Class. Scheme	Number of Bins	Method of Calibration and Frequency	Comments
W390200. L2N		2013	10/2/2013	10/31/2013	days	perm WIM	Kistler	Quartz Piezo	W-card	ODOT scheme "F"	13	ODOT test truck	none
W390200. M1N		2013	11/1/2013	11/30/2013	days	perm WIM	Kistler	Quartz Piezo	W-card	ODOT scheme "F"	13	ODOT test truck	none
W390200. N1N		2013	12/1/2013	12/31/2013	days	perm WIM	Kistler	Quartz Piezo	W-card	ODOT scheme "F"	13	ODOT test truck	none