

Sheet 12

LTPP Traffic Data

Classification Data Transmittal Form

State		State	SHRP	Highway							Name of	Date	Phone			
Assigned ID		Code	Section ID	Route No.	Milepost	Location			OHIO Station #		Preparer	Prepared	Number			
710		39	3013	BRO 68	21.7	1.67 miles N. of SR 125			710		Lindsey Pflum	1/0/1900	614-752-4057			
Filename	Ext	Disk	Beginning	Ending	Count	Vehicle Class	Name of Agency	No of	Type of AVC	Equipment	Sensor	Adjustment Factors for Est. Average	General	Class Specific Factors		Comments
		ID	Date	Date	Duration	Method	Class Scheme	Bins	Equipment	Manufacturer	Type	Annual Volumes by Classification	Factors	(Provide by Class of Class Groups)		
C393013.	C1M	2012	1/1/2012	1/31/2012	days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none		none
C393013.	D1M	2012	2/1/2012	2/29/2012	days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none		none
C393013.	E1M	2012	3/1/2012	3/31/2012	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		State	SHRP	Highway						Name of	Date	Phone	
Assigned ID	Code	Section ID	Route No.	Milepost	Location		OHIO Station #		Preparer	Prepared	Number		
710	39	3013	BRO 68	21.7	1.67 miles N. of SR 125		710		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
W393013.	C1M	2012	1/1/2012	1/31/2012	days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck	
W393013.	D1M	2012	2/1/2012	2/29/2012	days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck	
W393013.	E1M	2012	3/1/2012	3/31/2012	days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck	

Note: A loadcell failure in the Southbound lane has resulted in only collecting and reporting data in the Northbound direction.

have Southbound? Yes

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			
710	39	3013	BRO 68	21.7	1.67 miles N. of SR 125				710	Lindsey Pflum	8/1/2012	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
C393013.	F1M	2012	4/1/2012	4/30/2012	days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none
C393013.	G1M	2012	5/1/2012	5/31/2012	days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none
C393013.	H1M	2012	6/1/2012	6/28/2012	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	State	SHRP	Highway							Name of	Date	Phone
Assigned ID	Code	Section ID	Route No.	Milepost	Location	OHIO Station #				Preparer	Prepared	Number
710	39	3013	BRO 68	21.7	1.67 miles N. of SR 125	710				Lindsey Pflum	8/1/2012	614-752-4057
Filename	Ext	Disk ID	Beginning Date	Ending Date	Count	Weight Scale	Equipment	Sensor	Vehicle Class.	Name of Agency	Number	Method of Calibration
W393013.	F1M	2012	4/1/2012	4/30/2012	days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck
W393013.	G1M	2012	5/1/2012	5/31/2012	days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck
W393013.	H1M	2012	6/1/2012	6/28/2012	days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck
												Comments

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
710	39	3013	BRO 68	21.7	1.67 miles N. of SR 125	710	Lindsey Pflum	8/1/2012	614-752-4057

Site Calibration Information

1. Date of Calibration: 5/18/2012

2. Type of Equipment Calibrated: WIM

3. Reason for Calibration: Yearly

4. Sensors Installed in LTPP Lan: 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 direction

Truck Type: 9

Suspension: 2

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

Dynamic and Static GVW NB AVG:	70700	68920	3%
Dynamic and Static Single Axles NB AVG:	9800	9840	0%
Dynamic and Static Double Axles NB AVG:	31600	30760	3%
Dynamic and Static Double Axles NB AVG:	29300	28320	3%

Adjusted

Dynamic and Static GVW NB ADJ:	No Adjustment	68920
Dynamic and Static Single Axles NB ADJ:	NA	9840
Dynamic and Static Double Axles NB ADJ:	NA	30760
Dynamic and Static Double Axles NB ADJ:	NA	28320

Dynamic and Static GVW SB AVG:

Dynamic and Static GVW SB AVG:	69667	68920	1%
Dynamic and Static Single Axles SB AVG:	9333	9840	-5%
Dynamic and Static Double Axles SB AVG:	30500	30760	-1%
Dynamic and Static Double Axles SB AVG:	29833	28320	5%

Adjusted

Dynamic and Static GVW SB ADJ:	No Adjustment	68920
Dynamic and Static Single Axles SB ADJ:	NA	9840
Dynamic and Static Double Axles SB ADJ:	NA	30760
Dynamic and Static Double Axles SB ADJ:	NA	28320

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

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		C393013. J1M	2012	8/1/2012	8/31/2012	days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none		none
NONE	NONE	2012			days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none		

Sheet 13

LTPP Traffic Data

Vehicle Weight Data Transmittal Form

State		State	SHRP	Highway						Name of		Date	Phone
Assigned ID	Code	Section ID	Route No.	Milepost	Location			OHIO Station #	Preparer	Prepared	Number		
710	39	3013	BRO 68	21.7	1.67 miles N. of SR 125			710	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
W393013. I1M	2012	7/5/2012	7/31/2012	days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck		
W393013. J1M	2012	8/1/2012	8/31/2012	days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck		
W393013. K1M	2012	9/1/2012	9/2/2012	days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck		

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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
					days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none	
					days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none	
					days	FHWA	ODOT scheme "F"	13	Permanent	Mettler-Toledo	Loadcell / piezo	none	none	none	none	

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NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck		
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck		
NONE	NONE				days	perm WIM	Mettler-Toledo	loadcell	W-card	Scheme F	13	ODOT test truck		