

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		
723		39	9022	FRA 270	33.17	.2 mi S. of Morse Rd.		723		Lindsey Pflum		1/30/2010		614-752-4057		
Filename	Ext	Disk ID	Beginning Date	Ending Date	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)		
	NONE	NONE			days	FHWA	ODOT scheme "F"	13	Permanent	PAT America	bending plate/piezo	none	none	none	none	
	NONE	NONE			days	FHWA	ODOT scheme "F"	13	Permanent	PAT America	bending plate/piezo	none	none	none	none	
	NONE	NONE			days	FHWA	ODOT scheme "F"	13	Permanent	PAT America	bending plate/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	
723		39	9022	FRA 270	33.17	.2 mi S. of Morse Rd.		723		Lindsey Pflum	1/30/2010		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	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck		
	NONE	NONE			days	perm WIM	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck		
	NONE	NONE			days	perm WIM	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck		

Sheet 10					LTPP Traffic Data			Traffic Volume and Load Estimate Update-No Site Count						
State Assigned ID		State Code	SHRP Section ID	Highway Route No.	Milepost	Location		OHIO Station #		Name of Preparer	Date Prepared		Phone Number	
723		39	9022	FRA 270	33.17	.2 mi S. of Morse Rd.		723		Lindsey Pflum	40208		614-752-4057	

1. Annual Traffic Estimates					
Year	Estimated Total Vehicles	Estimated Total Truck AADT (2-way)	Estimated Total Vehicles AADT LTPP Lane	Estimated Total Trucks AADT LTPP Lane	Estimated ESAL's/YR LTPP Lane (1000's)
2009	158770	15510	119080	14000	4600

2. Method for Estimating Total Vehicle AADT (Two Way)
Averaged multiple counts taken this year at the LTPP site. (2)

3. Method for Estimating Total Truck AADT (Two Way)
Averaged multiple counts taken this year at the LTPP site. (2)

4. Method for Estimating Total Vehicles LTPP Lane AADT
Other: (3) Backcasting

5. Method for Estimating Total Trucks LTPP Lane AADT
Other: (3) Backcasting

6. Method for Estimating ESAL/YEAR in LTPP Lane
Other: (4) Backcasting

7. ESAL Estimates - Source of Data
Weight Data Collected at LTPP site prior years (2)

8. Weight Scale Type
WIM Scale (1)

Out of Study

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		
723			39	9022	FRA 270	33.17	.2 mi S. of Morse Rd.		723		Lindsey Pflum		10/30/2008		614-752-4057		
Filename		Ext	Disk ID	Beginning Date	Ending Date	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)	
	NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	PAT America	bending plate/piezo	none		none	none	
	NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	PAT America	bending plate/piezo	none		none	none	
	NONE	NONE				days	FHWA	ODOT scheme "F"	13	Permanent	PAT America	bending plate/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			
723		39	9022	FRA 270	33.17	.2 mi S. of Morse Rd.		723	Lindsey Pflum	10/30/2008	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	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck		
	NONE	NONE			days	perm WIM	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck		
	NONE	NONE			days	perm WIM	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck		

Sheet 12

LTPP Traffic Data

Classification Data Transmittal Form

State					State	SHRP	Highway	Location	Name of	Date	Phone					
Assigned ID			Code	Section ID	Route No.	Milepost			OHIO Station #	Preparer	Prepared	Number				
723			39	9022	FRA 270	33.17	.2 mi S. of Morse Rd.		723	Lindsey Pflum	5/12/2008	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	2009			days	FHWA	ODOT scheme "F"	13	Permanent	PAT America	bending plate/piezo	none	none	none	none
	NONE	NONE	2009			days	FHWA	ODOT scheme "F"	13	Permanent	PAT America	bending plate/piezo	none	none	none	none
	NONE	NONE	2009			days	FHWA	ODOT scheme "F"	13	Permanent	PAT America	bending plate/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	Method of Calibration	Frequency	Comments	
723		39	9022	FRA 270	33.17	.2 mi S. of Morse Rd.	723	Lindsey Pflum	5/12/2008	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		
		NONE	NONE	2009		days	perm WIM	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck	
		NONE	NONE	2009		days	perm WIM	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck	
		NONE	NONE	2009		days	perm WIM	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck	

Out of Study

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						
723	39	9022	FRA 270	33.17	.2 mi S. of Morse Rd.	723	Lindsey Pflum	10/30/2009	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	PAT America	bending plate/piezo	none	none	none	none
	NONE	NONE			days	FHWA	ODOT scheme "F"	13	Permanent	PAT America	bending plate/piezo	none	none	none	none
	NONE	NONE			days	FHWA	ODOT scheme "F"	13	Permanent	PAT America	bending plate/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		
723	39	9022	FRA 270	33.17	.2 mi S. of Morse Rd.		723		Lindsey Pflum	10/30/2009	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	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck	
	NONE	NONE			days	perm WIM	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck	
	NONE	NONE			days	perm WIM	PAT America	bending plate	W-card	Scheme F	13	ODOT test truck	

Sheet 10		LTPP Traffic Data				Traffic Volume and Load Estimate Update-No Site Count						
State Assigned ID	State Code	SHRP Section ID	Highway Route No.	Milepost	Location	OHIO Station #	Name of Preparer	Date Prepared	Phone Number			
723	39	9022	FRA 270	33.17	.2 mi S. of Morse Rd.	723	Lindsey Pflum	40116	614-752-4057			

1. Annual Traffic Estimates						
Year	Estimated Total Vehicles	Estimated Total Truck AADT (2-way)	Estimated Total Vehicles AADT LTPP Lane	Estimated Total Trucks AADT LTPP Lane	Estimated ESAL's/YR LTPP Lane (1000's)	
1995	84790	8480	31800	3820	1255	
1996	84790	8480	31800	3820	1255	
1997	84790	8480	31800	3820	1255	
1998	84790	8480	31800	3820	1255	
1999	145120	12590	108840	11330	3722	
2006	158770	15510	119080	14000	4600	
2007	158770	15510	119080	14000	4600	
2008	158770	15510	119080	14000	4600	

2. Method for Estimating Total Vehicle AADT (Two Way)
Averaged multiple counts taken this year at the LTPP site. (2)

3. Method for Estimating Total Truck AADT (Two Way)
Averaged multiple counts taken this year at the LTPP site. (2)

4. Method for Estimating Total Vehicles LTPP Lane AADT
Other: (3) Backcasting

5. Method for Estimating Total Trucks LTPP Lane AADT
Other: (3) Backcasting

6. Method for Estimating ESAL/YEAR in LTPP Lane
Other: (4) Backcasting

7. ESAL Estimates - Source of Data
Weight Data Collected at LTPP site prior years (2)

8. Weight Scale Type
WIM Scale (1)

**SHEET 10
LTPP TRAFFIC DATA**

**TRAFFIC VOLUME AND LOAD
ESTIMATE UPDATE-NO SITE COUNT**

*STATE ASSIGNED ID [723]
 *STATE CODE [39]
 *SHRP SECTION ID [9022]

1. ANNUAL TRAFFIC ESTIMATES

*YEAR	ESTIMATED TOTAL VEHICLES AADT (TWO-WAY)	ESTIMATED TOTAL TRUCK AADT (TWO-WAY)	ESTIMATED TOTAL VEHICLES AADT LTPP LANE	*ESTIMATED TOTAL TRUCKS AADT LTPP LANE	*ESTIMATED ESAL=S/YR LTPP LANE (1000'S)
<u>2009</u>	<u>158770</u>	<u>15510</u>	<u>119080</u>	<u>14000</u>	<u>4600</u>

**2. METHOD FOR ESTIMATING TOTAL VEHICLE
AADT (TWO-WAY)**

- ☐ Growth factored last year=s estimate. (6)
☐ Estimated based on volume counts at nearby locations. (3)
☐ Used computerized network analyses. (4)
☐ Factored a single count taken this year at the LTPP site. (1)
☒ Average multiple counts taken this year at the LTPP site. (2)
☐ Average and factored multiple count taken this year at the LTPP site. (5)
☐ Used flow maps. (7)
☐ Other: (8) _____

**3. METHOD FOR ESTIMATING TOTAL TRUCK
AADT (TWO-WAY)**

- ☐ Used system averages from counts taken this year. (6)
☐ Used count data from nearby sites. (3)
☐ Used count data from previous years at the LTPP site. (7)
☐ Used system averages from previous years. (8)
☐ Used computerized network analyses. (4)
☐ Used a single count taken this year at the LTPP site. (5)
☐ Factored a single count taken this year at the LTPP site. (1)
☒ Averaged multiple counts taken this year at the LTPP site. (2)
☐ Other: (9) _____

**4. METHOD FOR ESTIMATING TOTAL VEHICLES
LTPP LANE AADT**

- ☐ System distribution factors. (2)
☐ Based on actual lane count data. (1)
☒ Other: (3) Back casting

***5. METHOD FOR ESTIMATING TOTAL TRUCKS,
LTPP LANE, AADT**

- ☐ System distribution factors. (2)
☐ Based on actual lane data count. (1)
☒ Other: (3) Back casting

***6. METHOD FOR ESTIMATING ESAL/YEAR
IN LTPP LANE**

- ☐ ESAL/Truck factor (1)
☐ ESAL/Vehicle class. (2) (No. of classes)
☐ ESAL/Axle(3) Sing. _____ Tand. _____ Tri. _____
☒ Other: (4) Back casting

7. ESAL ESTIMATES - SOURCE OF DATA

- ☒ Weight data collected at LTPP site prior years. (2)
☐ Weight data from system averages this year. (3)
☐ Weight data from system averages prior years. (4)
☐ Weight data from historic W-4 Tables used. (5)
☐ Other: (6) _____

8. WEIGHT SCALE TYPE

- ☒ WIM scale. (1)
☐ Static scale used for enforcement. (2)
☐ Static scale not used for enforcement. (3)
☐ Other: (4) _____

*Entered
2/3/2010
NE*

NAME OF PREPARER Lindsey Pflum
 DATE PREPARED 1/30/2010

PHONE# 614-752-4057
 rev. March 12, 2001