

Sheet 12
Traffic Data
Collection Site

State Assigned ID: 1022
State Code: 27
SHRP Section ID: 1087
Effective Date: 10/92

Highway Rt No: State Hwy 13 Milepost No: 101.33

Location: Eagan, Minnesota 0.7 mi S of ST 77 in Eagan

Vehicle Classification Method: FHWA

Type of Classification Equipment: NA

AVC Equipment Make/Model No.: NA

Sensor Type: NA

Weight Scale Type: Permanent WIM

Equipment Make/Model No.: IRD 1060

Sensor Type: Bending Plate

Method of Calibration: Initial calibration with a loaded 5 axle semi & subsequent calibration done automatically.

Frequency of Calibration: Dependent on need. Can be as often as every week.

Comments:

No missing data.

NAME OF PREPARER: Vicky Sarnier
DATE PREPARED: December 16, 1993

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID: 1022
State Code: 27
SHRP Section ID: 1087
Effective Date: 10/92

Highway Rt No: State Hwy 13 Milepost No: 101.33

Location: Eagan, Minnesota 0.7 mi S of ST 77 in Eagan

Vehicle Classification Method: FHWA

Type of Classification Equipment: NA

AVC Equipment Make/Model No.: NA

Sensor Type: NA

Weight Scale Type: Permanent WIM

Equipment Make/Model No.: IRD 1060

Sensor Type: Bending Plate

Method of Calibration: Initial calibration with a loaded 5 axle semi & subsequent calibration done automatically.

Frequency of Calibration: Dependent on need. Can be as often as every week.

Comments: Week of 10/25/92 there were errors reading some files. Possibly missing data.

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: June 14, 1993

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID: 1022
State Code: 27
SHRP Section ID: 1087
Effective Date: 10/92

Highway Rt No: State Hwy 13 **Milepost No:** 101.33

Location: Eagan, Minnesota 0.7 mi S of ST 77 in Eagan

Vehicle Classification Method: FHWA

Type of Classification Equipment: NA

AVC Equipment Make/Model No.: NA

Sensor Type: NA

Weight Scale Type: Permanent WIM

Equipment Make/Model No.: IRD 1060

Sensor Type: Bending Plate

Method of Calibration: Initial calibration with a loaded 5 axle semi & subsequent calibration done automatically.

Frequency of Calibration: Dependent on need. Can be as often as every week.

Comments:

Missing 4/3/94 - 4/4/94

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: June 3, 1994

PHONE NO.: 612-296-8526

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Traffic Data
Collection Site

State Assigned ID: 1022
State Code: 27
SHRP Section ID: 1087
Effective Date: 10/92

Highway Rt No: State Hwy 13 **Milepost No:** 101.33

Location: Eagan, Minnesota 0.7 mi S of ST 77 in Eagan

Vehicle Classification Method: FHWA

Type of Classification Equipment: NA

AVC Equipment Make/Model No.: NA

Sensor Type: NA

Weight Scale Type: Permanent WIM

Equipment Make/Model No.: IRD 1060

Sensor Type: Bending Plate

Method of Calibration: Initial calibration with a loaded 5 axle semi & subsequent calibration done automatically.

Frequency of Calibration: Dependent on need. Can be as often as every week.

Comments: Week of 10/25/92 there were errors reading some files. Possibly missing data.

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: June 14, 1993

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID: 1022
State Code: 27
SHRP Section ID: 1087
Effective Date: 10/92

Highway Rt No: State Hwy 13 **Milepost No:** 101.33

Location: Eagan, Minnesota 0.7 mi S of ST 77 in Eagan

Vehicle Classification Method: FHWA

Type of Classification Equipment: NA

AVC Equipment Make/Model No.: NA

Sensor Type: NA

Weight Scale Type: Permanent WIM

Equipment Make/Model No.: IRD 1060

Sensor Type: Bending Plate

Method of Calibration: Initial calibration with a loaded 5 axle semi & subsequent calibration done automatically.

Frequency of Calibration: Dependent on need. Can be as often as every week.

Comments: Time period covered 1/1/95 - 4/30/95. Missing 3/1/95, 3/2/95, 3/10/95, and 4/2/95.

No card7 format scales are out.

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: May 18, 1995

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID: 1022
State Code: 27
SHRP Section ID: 1087
Effective Date: 10/92

Highway Rt No: State Hwy 13 **Milepost No:** 101.33

Location: Eagan, Minnesota 0.7 mi S of ST 77 in Eagan

Vehicle Classification Method: FHWA

Type of Classification Equipment: NA

AVC Equipment Make/Model No.: NA

Sensor Type: NA

Weight Scale Type: Permanent WIM

Equipment Make/Model No.: IRD 1060

Sensor Type: Bending Plate

Method of Calibration: Initial calibration with a loaded 5 axle semi & subsequent calibration done automatically.

Frequency of Calibration: Dependent on need. Can be as often as every week.

Comments: Data is missing from the following time period:
Scales have been out for the whole time period
so there is no truck weight data.

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: January 24, 1995

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID: 1022
State Code: 27
SHRP Section ID: 1087
Effective Date: 10/92

Highway Rt No: State Hwy 13 Milepost No: 101.33

Location: Eagan, Minnesota 0.7 mi S of ST 77 in Eagan

Vehicle Classification Method: FHWA

Type of Classification Equipment: NA

AVC Equipment Make/Model No.: NA

Sensor Type: NA

Weight Scale Type: Permanent WIM

Equipment Make/Model No.: IRD 1060

Sensor Type: Bending Plate

Method of Calibration: Initial calibration with a loaded 5 axle semi & subsequent calibration done automatically.

Frequency of Calibration: Dependent on need. Can be as often as every week.

Comments:

Missing 8/1/93 - 8/31/93.

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: March 28, 1994

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID: 1022
State Code: 27
SHRP Section ID: 1087
Effective Date: 10/92

Highway Rt No: State Hwy 13 **Milepost No:** 101.33

Location: Eagan, Minnesota 0.7 mi S of ST 77 in Eagan

Vehicle Classification Method: FHWA

Type of Classification Equipment: NA

AVC Equipment Make/Model No.: NA

Sensor Type: NA

Weight Scale Type: Permanent WIM

Equipment Make/Model No.: IRD 1060

Sensor Type: Bending Plate

Method of Calibration: Initial calibration with a loaded 5 axle semi & subsequent calibration done automatically.

Frequency of Calibration: Dependent on need. Can be as often as every week.

Comments:

No missing data.

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: December 16, 1993

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID: 1022
State Code: 27
SHRP Section ID: 1087
Effective Date: 10/92

Highway Rt No: State Hwy 13 **Milepost No:** 101.33

Location: Eagan, Minnesota 0.7 mi S of ST 77 in Eagan

Vehicle Classification Method: FHWA

Type of Classification Equipment: NA

AVC Equipment Make/Model No.: NA

Sensor Type: NA

Weight Scale Type: Permanent WIM

Equipment Make/Model No.: IRD 1060

Sensor Type: Bending Plate

Method of Calibration: Initial calibration with a loaded 5 axle semi & subsequent calibration done automatically.

Frequency of Calibration: Dependent on need. Can be as often as every week.

Comments: Data is missing from the following time period:
5/8/94 - 5/12/94

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: October 18, 1994

PHONE NO.: 612-296-8526

Sheet 13
Traffic Data Files
Transmittal Form

State: Minnesota
State Code: 27

FILE NAME	START DATE	START TIME	END DATE	END TIME	CLASS SCHEME
C271029.C12	1/1/92	00:00	12/31/92	24:00	Minn2
W271029.C12	1/1/92	00:00	12/31/92	24:00	Minn2
2CARD.0					
C279075.C12	1/1/92	00:00	12/31/92	24:00	Minn2
W279075.C12	1/1/92	00:00	12/31/92	24:00	Minn2
2CARD.1					
C273013.C12	1/1/92	00:00	12/31/92	24:00	Minn2
W273013.C12	1/1/92	00:00	12/31/92	24:00	Minn2
2CARD.11					
C271087.L42	10/4/92	00:00	12/31/92	24:00	Minn2
W271087.L42	10/4/92	00:00	12/31/92	24:00	Minn2
2CARD.16					

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: June 14,1993

PHONE NO.: 612-296-8526

**SHEET 15
LTPP TRAFFIC DATA**

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [1022]

STATE CODE [27]

SHRP SECTION ID [1087]

LOCATION TH 13 Eagan, MN

DATE OF INSTALLATION October 1, 1992

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	Dell 386	IRD	9207-1833
Interface		IRD	
Modem	MT 1432 14.4	Multitech	3066355
Loop Amplifiers		Dectector System	
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Bending Plate	IRD	
Sensor Next Adjacent Lane (1)	Bending Plate	IRD	
Sensor Next Adjacent Lane (2)	Bending Plate	IRD	
Sensor Next Adjacent Lane (3)	Bending Plate	IRD	
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	7.2.2	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1			
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			

**SHEET 15
LTPP TRAFFIC DATA**

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [1022]

STATE CODE [27]

SHRP SECTION ID [1087]

LOCATION TH 13 Eagan, MN

DATE OF INSTALLATION October 1, 1992

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	Dell 386	IRD	9207-1833
Interface		IRD	
Modem	MT 1432 14.4	Multitech	3066355
Loop Amplifiers		Dectector System	
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Bending Plate	IRD	
Sensor Next Adjacent Lane (1)	Bending Plate	IRD	
Sensor Next Adjacent Lane (2)	Bending Plate	IRD	
Sensor Next Adjacent Lane (3)	Bending Plate	IRD	
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	<u>7.3-3</u>	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1			
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			

**SHEET 15
LTPP TRAFFIC DATA**

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [1002]

STATE CODE [27]

SHRP SECTION ID [1087]

LOCATION TH13, EAGAN, MN

DATE OF INSTALLATION October 1, 1992

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	Dell 386	IRD	9207-1833
Interface		IRD	
Modem	MT 1432, 144	Multi-Tech	3066355
Loop Amplifiers		Dectector System	
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Bending Plate	IRD	
Sensor Next Adjacent Lane (1)	↓	↓	
Sensor Next Adjacent Lane (2)			
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	7.3.3	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1			
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			

**SHEET 15
LTPP TRAFFIC DATA**

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [1022]

STATE CODE [27]

SHRP SECTION ID [1087]

LOCATION TH 13 Eagan, MN

DATE OF INSTALLATION October 1, 1992

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	Dell 386	IRD	9207-1833
Interface		IRD	
Modem	MT 1432 14.4	Multitech	3066355
Loop Amplifiers		Dectector System	
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Bending Plate	IRD	
Sensor Next Adjacent Lane (1)	Bending Plate	IRD	
Sensor Next Adjacent Lane (2)	Bending Plate	IRD	
Sensor Next Adjacent Lane (3)	Bending Plate	IRD	
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	7.2.2	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1			
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			

**SHEET 15
LTPP TRAFFIC DATA**

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [1022]

STATE CODE [27]

SHRP SECTION ID [1087]

LOCATION TH 13 Eagan, MN

DATE OF INSTALLATION October 1, 1992

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	Dell 386	IRD	9207-1833
Interface		IRD	
Modem	MT 1432 14.4	Multitech	3066355
Loop Amplifiers		Dectector System	
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Bending Plate	IRD	
Sensor Next Adjacent Lane (1)	Bending Plate	IRD	
Sensor Next Adjacent Lane (2)	Bending Plate	IRD	
Sensor Next Adjacent Lane (3)	Bending Plate	IRD	
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	7.3.3	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1			
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			

**SHEET 15
LTPP TRAFFIC DATA**

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [1022]

STATE CODE [27]

SHRP SECTION ID [1087]

LOCATION TH 13 Eagan, MN

DATE OF INSTALLATION October 1, 1992

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	Dell 386	IRD	9207-1833
Interface		IRD	
Modem	MT 1432 14.4	Multitech	3066355
Loop Amplifiers		Dectector System	
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Bending Plate	IRD	
Sensor Next Adjacent Lane (1)	Bending Plate	IRD	
Sensor Next Adjacent Lane (2)	Bending Plate	IRD	
Sensor Next Adjacent Lane (3)	Bending Plate	IRD	
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	7.2.2	IRD	
Axle Spacing Algorithm Only			
Other _____			
Loops			
Upstream - Lane 1			
Downstream - Lane 1			
Upstream - Other Lanes			
Downstream - Other Lanes			