

Sheet 12
Traffic Data
Collection Site

State Assigned ID:
State Code: 27
SHRP Section ID: 6251
Effective Date: 1/84

Highway Rt No: US 2 Milepost No: 115.55

Location: Bemdiji, MN
(Right West Bound Lane)
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: Load Cell

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

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

Comments:

Missing data: 7/26/93 thru 7/31/93.

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: September 13, 1993

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID:
State Code: 27
SHRP Section ID: 6251
Effective Date: 1/84

Highway Rt No: US 2

Milepost No: 115.55

Location: Bemidji, Minnesota
(Right West bound lane)

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: Load Cell

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

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

Comments:

Missing data:

7/1/92

7/2/92

7/3/92

7/4/92

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: August 26, 1993

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID: 1010
State Code: 27
SHRP Section ID: 6251
Effective Date: 1/84

Highway Rt No: US 2 **Milepost No:** 115.55

Location: Bemdiji, MN
(Right West Bound Lanes)

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: Load Cell

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

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

Comments:

Missing 1/10/94 - 1/20/94
4/3/94 - 4/4/94

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

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID: 1010
State Code: 27
SHRP Section ID: 6251
Effective Date: 1/84

Highway Rt No: US 2 **Milepost No:** 115.55

Location: Bemdiji, MN
(West Bound Lanes)

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: Load Cell

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

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

Comments: Time period 1/1/95 - 4/30/95. Missing 4/30/95.

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: May 19, 1995

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID:
State Code: 27
SHRP Section ID: 6251
Effective Date: 1/84

Highway Rt No: US 2

Milepost No: 115.55

Location: Bemidji, Minnesota
(Right West bound lane)

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: Load Cell

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

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

Comments:

Missing data:

7/1/92

7/2/92

7/3/92

7/4/92

NAME OF PREPARER: Vicky Sarnier
DATE PREPARED: August 26, 1993

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID:
State Code: 27
SHRP Section ID: 6251
Effective Date: 1/84

Highway Rt No: US 2 Milepost No: 115.55

Location: Bemdiji, MN
(Right West Bound Lane)

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: Load Cell

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

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

Comments:

Missing data: 8/1/93 - 8/10/93

Missing data: 8/29/93

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

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID:
State Code: 27
SHRP Section ID: 6251
Effective Date: 1/84

Highway Rt No: US 2 **Milepost No:** 115.55

Location: Bemdiji, MN
(Right West Bound Lane)

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: Load Cell

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

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

Comments:

Missing data: 7/26/93 thru 7/31/93.

NAME OF PREPARER: Vicky Sarner
DATE PREPARED: September 13, 1993

PHONE NO.: 612-296-8526

Sheet 12
Traffic Data
Collection Site

State Assigned ID: 1010
State Code: 27
SHRP Section ID: 6251
Effective Date: 1/84

Highway Rt No: US 2 Milepost No: 115.55

Location: Bemdiji, MN
(Right West Bound Lanes)

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: Load Cell

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

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

Comments: No missing data for this time period.

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

PHONE NO.: 612-296-8526

SHEET 15
LTPP TRAFFIC DATA

EQUIPMENT INSTALLATION LOG

STATE ASSIGNED ID [_ _ _ _]

STATE CODE [27]

SHRP SECTION ID [6251]

LOCATION Bemidji, US-2 (Right West Bound) DATE OF INSTALLATION Jan - 1984

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	1060	IRD	9101-0861
Interface			
Modem	V32 9600	MULTI-Tech	2029158
Loop Amplifiers	Micro sense		
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Load Cell	IRD	
Sensor Next Adjacent Lane (1)	Load Cell	↓	
Sensor Next Adjacent Lane (2)	Load Cell		
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	7.2	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 [_ _ _]

STATE CODE [27]

SHRP SECTION ID [6251]

LOCATION Bemidji, US-2 (Right West Bound) DATE OF INSTALLATION Jan - 1984

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	1060	IRD	9101-0861
Interface			
Modem	V32 9600	MULTI-Tech	2029158
Loop Amplifiers	Micro sense		
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Load Cell	IRD	
Sensor Next Adjacent Lane (1)	Load Cell	↓	
Sensor Next Adjacent Lane (2)	Load Cell		
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 [1]

STATE CODE [27]

SHRP SECTION ID [6351]

LOCATION Bemidji, US-2 (Right West Bound) DATE OF INSTALLATION Jan - 1984

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	<u>1060</u>	<u>IRD</u>	<u>9101-0861</u>
Interface			
Modem	<u>V32 9600</u>	<u>MULTI-Tech</u>	<u>2029158</u>
Loop Amplifiers	<u>Micro sense</u>		
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	<u>Load Cell</u>	<u>IRD</u>	
Sensor Next Adjacent Lane (1)	<u>Load Cell</u>	<u>↓</u>	
Sensor Next Adjacent Lane (2)	<u>Load Cell</u>		
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	<u>7.2</u>	<u>IRD</u>	
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 [_ _ _]

STATE CODE [27]

SHRP SECTION ID [635]

LOCATION Bemidji, US-2 (Right West Bound) DATE OF INSTALLATION Jan - 1984

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	1060	IRD	9101-0861
Interface			
Modem	V32 9600	MULTI-Tech	2029158
Loop Amplifiers	Micro sense		
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Load Cell	IRD	
Sensor Next Adjacent Lane (1)	Load Cell	↓	
Sensor Next Adjacent Lane (2)	Load Cell		
Sensor Next Adjacent Lane (3)			
Diagonal Sensor			
Offscale Sensor			
Right Platform			
Left Platform			
Other _____			
Software			
Complete Package	7.2	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 [_ _ _]

STATE CODE [27]

SHRP SECTION ID [6251]

LOCATION Bemidji, US-2 (Right West Bound) DATE OF INSTALLATION Jan - 1984

	TYPE	BRAND NAME	SERIAL NUMBER
Control Unit(s) and peripheral equipment			
Control Unit	1060	IRD	9101-0861
Interface			
Modem	V32 9600	MULTI-Tech	2029158
Loop Amplifiers	Micro sense		
Other _____			
Sensor(s) / Platform(s)			
GPS Lane Sensor	Load Cell	IRD	
Sensor Next Adjacent Lane (1)	Load Cell	↓	
Sensor Next Adjacent Lane (2)	Load Cell		
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			