

Sheet 12  
Traffic Data  
Collection Site

State Assigned ID: 1006  
State Code: 27  
SHRP Section ID: 1019

Highway Rt No: US Hwy 169

Milepost No: 179.5

Location: Princeton, Minnesota

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 calibrations done automatically.

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

Comments: Time period covered 1/1/96 - 4/30/96. Missing data 4/7/96.

NAME OF PREPARER: Jim Muske    PHONE NO.: 612-296-1665  
DATE PREPARED: April 11, 1997

Sheet 12  
Traffic Data  
Collection Site

State Assigned ID: 1006  
State Code: 27  
SHRP Section ID: 1019

**Highway Rt No:** US Hwy 169

**Milepost No:** 179.5

**Location:** Princeton, Minnesota

**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 calibrations done automatically.

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

**Comments:** Time period covered 5/1/96 - 8/31/96.

NAME OF PREPARER: Jim Muske    PHONE NO.: 612-296-1665  
DATE PREPARED: October 23, 1997

Sheet 12  
Traffic Data  
Collection Site

State Assigned ID: 1006  
State Code: 27  
SHRP Section ID: 1019

**Highway Rt No:** US Hwy 169

**Milepost No:** 179.5

**Location:** Princeton, Minnesota

**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 calibrations done automatically.

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

**Comments:** Time period covered 9/1/96 - 12/31/96. ( Missing: 10/3/96 and 10/12-20/96 )

NAME OF PREPARER: Jim Muske    PHONE NO.: 612-296-1665  
DATE PREPARED: December 17, 1997

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Sheet 13  
Traffic Data Files  
Transmittal Form

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State: Minnesota  
State Code: 27

FILE NAME	START DATE	START TIME	END DATE	END TIME	CLASS SCHEME
C271029.C16	1/1/95	00:00	2/25/96	24:00	Minn2
W271029.C16	1/1/96	00:00	2/25/96	24:00	Minn2
C279075.C16	1/1/96	00:00	4/30/96	24:00	Minn2
W279075.C16	1/1/96	00:00	4/30/96	24:00	Minn2
C271019.C16	1/1/96	00:00	4/30/96	24:00	Minn2
W271019.C16	1/1/96	00:00	4/30/96	24:00	Minn2
C273003.C16	1/1/96 - 4/30/96: Problems with the controller				
W273003.C16	and Dynax Sensor during this period. Data missing.				
C271085.C16	1/1/96	00:00	4/30/96	24:00	Minn2
W271085.C16	1/1/96	00:00	4/30/96	24:00	Minn2
C274050.C16	1/1/96	00:00	4/30/96	24:00	Minn2
		No weight data: 1/1 - 4/30/96			
C271087.C16	1/1/96	00:00	4/30/96	24:00	Minn2
		No weight data: 1/1 - 4/30/96			Minn2
C271016.C16	1/1/96	00:00	4/30/96	24:00	Minn2
W271016.C16	1/1/96	00:00	4/30/96	24:00	Minn2
C274054.C16	1/1/96	00:00	4/30/96	24:00	Minn2
W274054.C16	1/1/96	00:00	4/30/96	24:00	Minn2
C271028.C16	1/1/96	00:00	4/30/96	24:00	Minn2
W271028.C16	1/1/96	00:00	4/30/96	24:00	Minn2
C274040.C16	1/1/96	00:00	4/30/96	24:00	Minn2
		No weight data: 1/1 - 4/30/96			Minn2
C274055.C16	1/1/96	00:00	4/30/96	24:00	Minn2
		No weight data: 1/1 - 4/30/96			
C275076.C16	1/1/96	00:00	4/30/96	24:00	Minn2
W275076.C16	1/1/96	00:00	4/30/96	24:00	Minn2

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Sheet 13  
Traffic Data Files  
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State: Minnesota  
State Code: 27

FILE NAME	START DATE	START TIME	END DATE	END TIME	CLASS SCHEME
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C271029.C16      (Site was shut down permanently on 3/22/96).  
W271029.C16

C279075.G16	5/1/96	00:00	6/6/96	24:00	Minn2
W279075.G16	5/1/96	00:00	6/6/96	24:00	Minn2

(Site not operating after 6/6/96. Was shut down permanently).

C271019.G16	5/1/96	00:00	8/31/96	24:00	Minn2
W271019.G16	5/1/96	00:00	8/31/96	24:00	Minn2

C273003.G16	5/1/96 - 8/31/96: Data missing for				
W273003.G16	entire period (no controller).				

C271085.G16	5/1/96	00:00	8/31/96	24:00	Minn2
W271085.G16	5/1/96	00:00	8/31/96	24:00	Minn2

C274050.G16	5/1/96	00:00	8/31/96	24:00	Minn2
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No weight data: 5/1 - 8/31/96

C271087.G16	5/1/96	00:00	8/31/96	24:00	Minn2
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No weight data: 5/1 - 8/31/96

C271016.G16	5/1/96	00:00	8/31/96	24:00	Minn2
W271016.G16	5/1/96	00:00	8/31/96	24:00	Minn2

C274054.G16	5/1/96	00:00	8/31/96	24:00	Minn2
W274054.G16	5/1/96	00:00	8/31/96	24:00	Minn2

C271028.G16	5/1/96	00:00	8/31/96	24:00	Minn2
W271028.G16	5/1/96	00:00	8/31/96	24:00	Minn2

C274040.G16	5/1/96	00:00	8/31/96	24:00	Minn2
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No weight data: 5/1 - 8/31/96

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.C16 W271029.C16	(Site was shut down permanently on 3/22/96).				
C279075.G16 W279075.G16	(Site not operating after 6/6/96. Was shut down permanently.)				
C271019.K16 W271019.K16	9/1/96 9/1/96	00:00 00:00	12/31/96 12/31/96	24:00 24:00	Minn2 Minn2
	(Data missing: 10/3 and 10/12-20/96)				
C273003.K16 W273003.K16	9/1/96 9/1/96	00:00 00:00	12/31/96 12/31/96	24:00 24:00	Minn2 Minn2
	(Data missing: 9/1-3, 8-16, 22-30/96 ; 10/6-21/96; 11/1-20,22,23,25-30/96 ; 12/1,17-31/96 )				
C276901.K16 W276901.K16	9/1/96 9/1/96	00:00 00:00	12/31/96 12/31/96	24:00 24:00	Minn2 Minn2
	(Data Missing: 12/30/96).				
C271085.K16 W271085.K16	9/1/96 9/1/96	00:00 00:00	12/31/96 12/31/96	24:00 24:00	Minn2 Minn2
C274055.K16 W274055.K16	9/1/96 9/1/96	00:00 00:00	12/31/96 12/31/96	24:00 24:00	Minn2 Minn2
C273013.K16 W273013.K16	9/1/96 9/1/96	00:00 00:00	12/31/96 12/31/96	24:00 24:00	Minn2 Minn2
C274033.K16 W274033.K16	9/1/96 9/1/96	00:00 00:00	12/31/96 12/31/96	24:00 24:00	Minn2 Minn2
C274037.K16 W274037.K16	9/1/96 9/1/96	00:00 00:00	12/31/96 12/31/96	24:00 24:00	Minn2 Minn2
C274050.K16 W274050.K16	9/1/96 9/1/96	00:00 00:00	12/31/96 12/31/96	24:00 24:00	Minn2 Minn2
C271016.K16 W271016.K16	9/1/96 9/1/96	00:00 00:00	12/31/96 12/31/96	24:00 24:00	Minn2 Minn2

SHEET 14

LOG OF CHANGES AT GPS TEST

\*STATE CODE [27]

SHRP SECTION ID [1019]

LOCATION Princeton TYPE EQUIP. BP

MP # 179.5 MODEL # IRD

[illegible]

SHEET 14 LTPP TRAFFIC DATA LOG OF CHANGES AT GPS TEST LOCATIONS WITH PERM. AVC OR WIM	*STATE ASSIGNED ID [1006]
	*STATE CODE [27]
	*SHRP SECTION ID [1019]

LOCATION Princeton, Mn TYPE EQUIP. BP  
 MP # 179.5 MODEL # IRD

DATE OF CHANGE	TIME OF CHANGE	DESCRIPTION OF CHANGE	PERSON MAKING CHANGE	PHONE #	NEW EQUIP. SERIAL #
7/8/96	11:07	Lane 1 - Cell #2 Baseline 4095. Dynax Sensor looks so-so! Turned off cell #2 Dynax Sensor only	Mark Novak	612/296-2607	
8/14/96		Lane 1 - Installed 2 new bonding plates in Lane 1	"	"	
8/14/96		Lane 1 - Shim downstream left corner plate 2, SN #1 1019 SN #2 1018	"	"	
8/14/96		Turned off Dynax	"	"	



