

Figure B.1. Example of Level 3 Data

Level 3 W-4 Table - Version 1

Region: North Central State: Minnesota State Id: 1019 SHRP Id:
1085
Route: ST 16 Milepost: 203.34

Location: 3.8 MI. E. OF I 90

Device Type: PERMANENT Make: IRD Model: 1060

SENSOR TYPE: BENDING PLATE

Software version: 530

PROCESSING DATE: January 02, 1994

DATE: January 03, 1993 ORIGIN DATE: January 03, 1993 BEGIN TIME:
00:00:00:00
LEVEL 4 SOURCE FILENAME: 7W271085.C13

GPS DIRECTION: 3 GPS LANE: 1

TOTAL CARDS READ: 19 TOTAL CARDS USED: 10 FLAGGED USED CARDS: 0

Classification By: FHWA 6 Digit

PAVEMENT TYPE: Flexible Depth: 0 Structural Number: 4.26 Service
Index: 2.5

Actual Vehicles Weighed - 10

Mean ESALs/Vehicle Calculated From Vehicles - 0.699

Mean ESALs/Vehicle Calculated from Table - 0.704

Figure B.1. (Continued)

----- VEHICLE CLASS 5 -----							
Actual Vehicles Weighed - 4							
Mean ESALs/Vehicle Calculated From Vehicles - 0.005							
Mean ESALs/Vehicle Calculated from Table - 0.004							
SINGLE		TANDEM		TRIDEM		QUAD +	
0- 2999	4	0- 5999	0	0- 11999	0	0- 11999	0
3000- 3999	2	6000- 7999	0	12000- 14999	0	12000- 14999	0
4000- 4999	1	8000- 9999	0	15000- 17999	0	15000- 17999	0
5000- 5999	1	10000- 11999	0	18000- 20999	0	18000- 20999	0
6000- 6999	0	12000- 13999	0	21000- 23999	0	21000- 23999	0
7000- 7999	0	14000- 15999	0	24000- 26999	0	24000- 26999	0
8000- 8999	0	16000- 17999	0	27000- 29999	0	27000- 29999	0
9000- 9999	0	18000- 19999	0	30000- 32999	0	30000- 32999	0
10000- 10999	0	20000- 21999	0	33000- 35999	0	33000- 35999	0
11000- 11999	0	22000- 23999	0	36000- 38999	0	36000- 38999	0
12000- 12999	0	24000- 25999	0	39000- 41999	0	39000- 41999	0
13000- 13999	0	26000- 27999	0	42000- 44999	0	42000- 44999	0
14000- 14999	0	28000- 29999	0	45000- 47999	0	45000- 47999	0
15000- 15999	0	30000- 31999	0	48000- 50999	0	48000- 50999	0
16000- 16999	0	32000- 33999	0	51000- 53999	0	51000- 53999	0
17000- 17999	0	34000- 35999	0	54000- 56999	0	54000- 56999	0
18000- 18999	0	36000- 37999	0	57000- 59999	0	57000- 59999	0
19000- 19999	0	38000- 39999	0	60000- 62999	0	60000- 62999	0
20000- 20999	0	40000- 41999	0	63000- 65999	0	63000- 65999	0
21000- 21999	0	42000- 43999	0	66000- 68999	0	66000- 68999	0
22000- 22999	0	44000- 45999	0	69000- 71999	0	69000- 71999	0
23000- 23999	0	46000- 47999	0	72000- 74999	0	72000- 74999	0
24000- 24999	0	48000- 49999	0	75000- 77999	0	75000- 77999	0
25000- 25999	0	50000- 51999	0	78000- 80999	0	78000- 80999	0
26000- 26999	0	52000- 53999	0	81000- 83999	0	81000- 83999	0
27000- 27999	0	54000- 55999	0	84000- 86999	0	84000- 86999	0
28000- 28999	0	56000- 57999	0	87000- 89999	0	87000- 89999	0
29000- 29999	0	58000- 59999	0	90000- 92999	0	90000- 92999	0
30000- 30999	0	60000- 61999	0	93000- 95999	0	93000- 95999	0
31000- 31999	0	62000- 63999	0	96000- 98999	0	96000- 98999	0
32000- 32999	0	64000- 65999	0	99000- UP	0	99000- UP	0
33000- 33999	0	66000- 67999	0				
34000- 34999	0	68000- 69999	0				
35000- 35999	0	70000- 71999	0				
36000- 36999	0	72000- 73999	0				
37000- 37999	0	74000- 75999	0				
38000- 38999	0	76000- 77999	0				
39000- 39999	0	78000- 79999	0				
40000- UP	0	80000- UP	0				
TOTAL	8	TOTAL	0	TOTAL	0	TOTAL	0
VEHICLES	4	VEHICLES	0	VEHICLES	0	VEHICLES	0

Figure B.1. (Continued)

----- VEHICLE CLASS 6 -----							
Actual Vehicles Weighed - 1							
Mean ESALs/Vehicle Calculated From Vehicles - 3.022							
Mean ESALs/Vehicle Calculated from Table - 2.834							
SINGLE		TANDEM		TRIDEM		QUAD +	
0- 2999	0	0- 5999	0	0- 11999	0	0- 11999	0
3000- 3999	0	6000- 7999	0	12000- 14999	0	12000- 14999	0
4000- 4999	0	8000- 9999	0	15000- 17999	0	15000- 17999	0
5000- 5999	0	10000- 11999	0	18000- 20999	0	18000- 20999	0
6000- 6999	0	12000- 13999	0	21000- 23999	0	21000- 23999	0
7000- 7999	0	14000- 15999	0	24000- 26999	0	24000- 26999	0
8000- 8999	0	16000- 17999	0	27000- 29999	0	27000- 29999	0
9000- 9999	0	18000- 19999	0	30000- 32999	0	30000- 32999	0
10000- 10999	0	20000- 21999	0	33000- 35999	0	33000- 35999	0
11000- 11999	1	22000- 23999	0	36000- 38999	0	36000- 38999	0
12000- 12999	0	24000- 25999	0	39000- 41999	0	39000- 41999	0
13000- 13999	0	26000- 27999	0	42000- 44999	0	42000- 44999	0
14000- 14999	0	28000- 29999	0	45000- 47999	0	45000- 47999	0
15000- 15999	0	30000- 31999	0	48000- 50999	0	48000- 50999	0
16000- 16999	0	32000- 33999	0	51000- 53999	0	51000- 53999	0
17000- 17999	0	34000- 35999	0	54000- 56999	0	54000- 56999	0
18000- 18999	0	36000- 37999	0	57000- 59999	0	57000- 59999	0
19000- 19999	0	38000- 39999	0	60000- 62999	0	60000- 62999	0
20000- 20999	0	40000- 41999	0	63000- 65999	0	63000- 65999	0
21000- 21999	0	42000- 43999	1	66000- 68999	0	66000- 68999	0
22000- 22999	0	44000- 45999	0	69000- 71999	0	69000- 71999	0
23000- 23999	0	46000- 47999	0	72000- 74999	0	72000- 74999	0
24000- 24999	0	48000- 49999	0	75000- 77999	0	75000- 77999	0
25000- 25999	0	50000- 51999	0	78000- 80999	0	78000- 80999	0
26000- 26999	0	52000- 53999	0	81000- 83999	0	81000- 83999	0
27000- 27999	0	54000- 55999	0	84000- 86999	0	84000- 86999	0
28000- 28999	0	56000- 57999	0	87000- 89999	0	87000- 89999	0
29000- 29999	0	58000- 59999	0	90000- 92999	0	90000- 92999	0
30000- 30999	0	60000- 61999	0	93000- 95999	0	93000- 95999	0
31000- 31999	0	62000- 63999	0	96000- 98999	0	96000- 98999	0
32000- 32999	0	64000- 65999	0	99000- UP	0	99000- UP	0
33000- 33999	0	66000- 67999	0				
34000- 34999	0	68000- 69999	0				
35000- 35999	0	70000- 71999	0				
36000- 36999	0	72000- 73999	0				
37000- 37999	0	74000- 75999	0				
38000- 38999	0	76000- 77999	0				
39000- 39999	0	78000- 79999	0				
40000- UP	0	80000- UP	0				
TOTAL	1	TOTAL	1	TOTAL	0	TOTAL	0
VEHICLES	1	VEHICLES	1	VEHICLES	0	VEHICLES	0