

EVALUATION OF SKID INVENTORY DATA FOR
DEVELOPMENT OF TRENDS (PILOT STUDY)

Final Report

by

WILLIAM C. WALTERS
RESEARCH AND DEVELOPMENT GEOLOGIST

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ABSTRACT

This study examined historical data of the skid resistance inventory in Louisiana from 1974 through 1981 to determine trends. The data showed that no trend exists when using number of vehicle passes versus skid number difference on any surface presently used in Louisiana, i.e., on portland cement, bituminous concrete, or seal coat surfaces. A review of the data shows that not only are no trends discernible, but that the procedure of maintaining any complete inventory every three years was an impossibility with the equipment and resources available. The fact that maintaining the test program became such an insurmountable problem probably contributed to the lack of trends.

As a result, a new method of skid resistance inventory using the Highway Performance Monitoring System recently instituted by the Louisiana Department of Transportation and Development and the Federal Highway Administration instead of the entire roadway network is suggested. It is anticipated that this method can be accomplished annually with the present resources.

METRIC CONVERSION FACTORS*

<u>To Convert from</u>	<u>To</u>	<u>Multiply by</u>
<u>Length</u>		
foot	meter (m)	0.3048
inch	millimeter (mm)	25.4
yard	meter (m)	0.9144
mile (statute)	kilometer (km)	1.609
<u>Area</u>		
square foot	square meter (m ²)	0.0929
square inch	square centimeter (cm ²)	6.451
square yard	square meter (m ²)	0.8361
<u>Volume (Capacity)</u>		
cubic foot	cubic meter (m ³)	0.02832
gallon (U.S. liquid)**	cubic meter (m ³)	0.003785
gallon (Can. liquid)**	cubic meter (m ³)	0.004546
ounce (U.S. liquid)	cubic centimeter (cm ³)	29.57
<u>Mass</u>		
ounce-mass (avdp)	gram (g)	28.35
pound-mass (avdp)	kilogram (kg)	0.4536
ton (metric)	kilogram (kg)	1000
ton (short, 2000 lbs)	kilogram (kg)	907.2
<u>Mass per Volume</u>		
pound-mass/cubic foot	kilogram/cubic meter (kg/m ³)	16.02
pound-mass/cubic yard	kilogram/cubic meter (kg/m ³)	0.5933
pound-mass/gallon (U.S.)**	kilogram/cubic meter (kg/m ³)	119.8
pound-mass/gallon (Can.)**	kilogram/cubic meter (kg/m ³)	99.78
<u>Temperature</u>		
deg Celsius (C)	kelvin (K)	$t_K = (t_C + 273.15)$
deg Fahrenheit (F)	kelvin (K)	$t_K = (t_F + 459.67) / 1.8$
deg Fahrenheit (F)	deg Celsius (C)	$t_C = (t_F - 32) / 1.8$

*The reference source for information on SI units and more exact conversion factors is "Metric Practice Guide" ASTM E 380.

**One U.S. gallon equals 0.8327 Canadian gallon.

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IMPLEMENTATION STATEMENT

No trends have been revealed during the course of this research. Therefore, to continue the inventory as it is presently run seems futile. Consequently, the Research and Development Section has received approval to implement an alternate inventory system based on a sample rather than the entire network. It is anticipated that, knowing the average daily traffic (ADT), age and surface type, the skid resistance parameters of all sampled roadways can be used to extrapolate the skid resistance of the rest of the state's highway system.

INTRODUCTION

The Louisiana Department of Transportation and Development has been conducting skid inventories of the road network system since 1972. Although an effort was made to inventory the entire system at least once every year for the interstate and major and minor arterials, limited resources in equipment and personnel failed to provide the desired annual data. With further depletion of resources, a decision had to be reached concerning the future inventory of the network system on an annual basis. This report is concerned with the evaluation of the data collected over the last eight years with a view towards establishing trends of the skid resistance of pavement surfaces. The results of the evaluation could then be used in determining the future course of action concerning the overall inventory program.

PURPOSE AND SCOPE

At its inception, the scope of this project was to examine the skid resistance records to determine whether there are any trends obvious or hidden therein. Eight of the thirteen years were chosen for this examination since the latter testing procedures incorporated all or almost all of the state-of-the-art skid resistance procedures. It was hoped that the establishment of any trends would lead to a more economical and/or efficient (easier) way to run an inventory yielding the same or at least similar information. In other words, if trends are evident they could be used instead of a complete survey of skid resistances for the entire state. Therein lies the purpose of the study-- the reduction of effort in the light of decreasing resources.

METHODOLOGY

Method of Running the Inventory

Before the method of analyzing the results of the inventory is given, the requirements of the inventory should be examined. In a study by Walters* it was determined that one skid test every two miles would be sufficient to characterize the skid resistance of a roadway, ASTM 274 notwithstanding. This policy was made to fit Louisiana's highway system. That system is divided into control sections most of which are bounded by a geographical feature such as a parish line, a town, a river, an intersection, etc. Since that division has been in use since the 1930s, and since the Department has maps showing the control sections and a control section manual describing them in writing, the control section became the basis of the inventory. On sections less than ten miles long, where five tests per lane (ASTM 274) cannot be obtained at two-mile intervals, the length of the control is divided by 5 to get the test interval necessary.

Interstate highways as well as the principal and minor arterial roadways were to be inventoried each year. It was estimated that 27% of the total of 16,409 miles would handle more than half of the traffic. Also, the 85th percentile of speed would be greater on these roadways than on the collectors. The remaining highways were to be skid tested after the first ones were tested once a year, and it was estimated that the collector system could be completed in three years.

*Walters, W. C., "Skid Resistance Study," La. DOTD, Resh. Rpt. No. 112, Baton Rouge, La., June 1977.

Approach to Analysis

Eight years were analyzed for this project, 1974 through 1981. Besides the skid numbers the data included the control section number, traffic, construction dates if any between 1974 and 1981, surface type and number of lanes. The number of vehicle passes that various surface types had experienced at each test date was to be established using all this information. The problem was that construction rarely covers an entire control section, and it crosses the dividing line between two control sections many times. Another problem was that each control section is divided into subsections based on surface type, on change in the number of lanes, on urban or rural setting, and on many more factors. Each subsection has its own traffic count which may or may not vary widely. The solution to this was to obtain a weighted average on lengths of the subsections for the entire control base.

Another approach to this pilot study was to look at a portion of the state's highways rather than all 16,400 miles (32,800 lane miles in each direction for the inventory). The entire interstate system, FS-1 (FS = functional system), principal arterial, FS-2, minor arterial, FS-3, was chosen for study in addition to one highway district of the collector system, FS-4. That is 684 miles of FS-1, 1,789 miles of FS-2, 1,953 of FS-3 and 1,174 of FS-4 in District 58 totaling 5,600 miles were studied. Since, theoretically, the FS-1, FS-2 and FS-3 were to be inventoried yearly, they seemed good candidates with which to establish any trends that might exist. Also District 58 had been inventoried in its entirety at least once, and some roads twice.

RESULTS

The results of the inventory are shown in Table 1 in the appendix. As will be seen by a cursory look at this table, the work fell far short of its goal because a great deal of the roadways were not inventoried when scheduled. For instance, FS-1, FS-2 and FS-3 were supposed to be inventoried once a year according to the plan, but the average number of times they were tested was only three times in eight years. This was caused primarily by personnel problems and skid system "downtime."

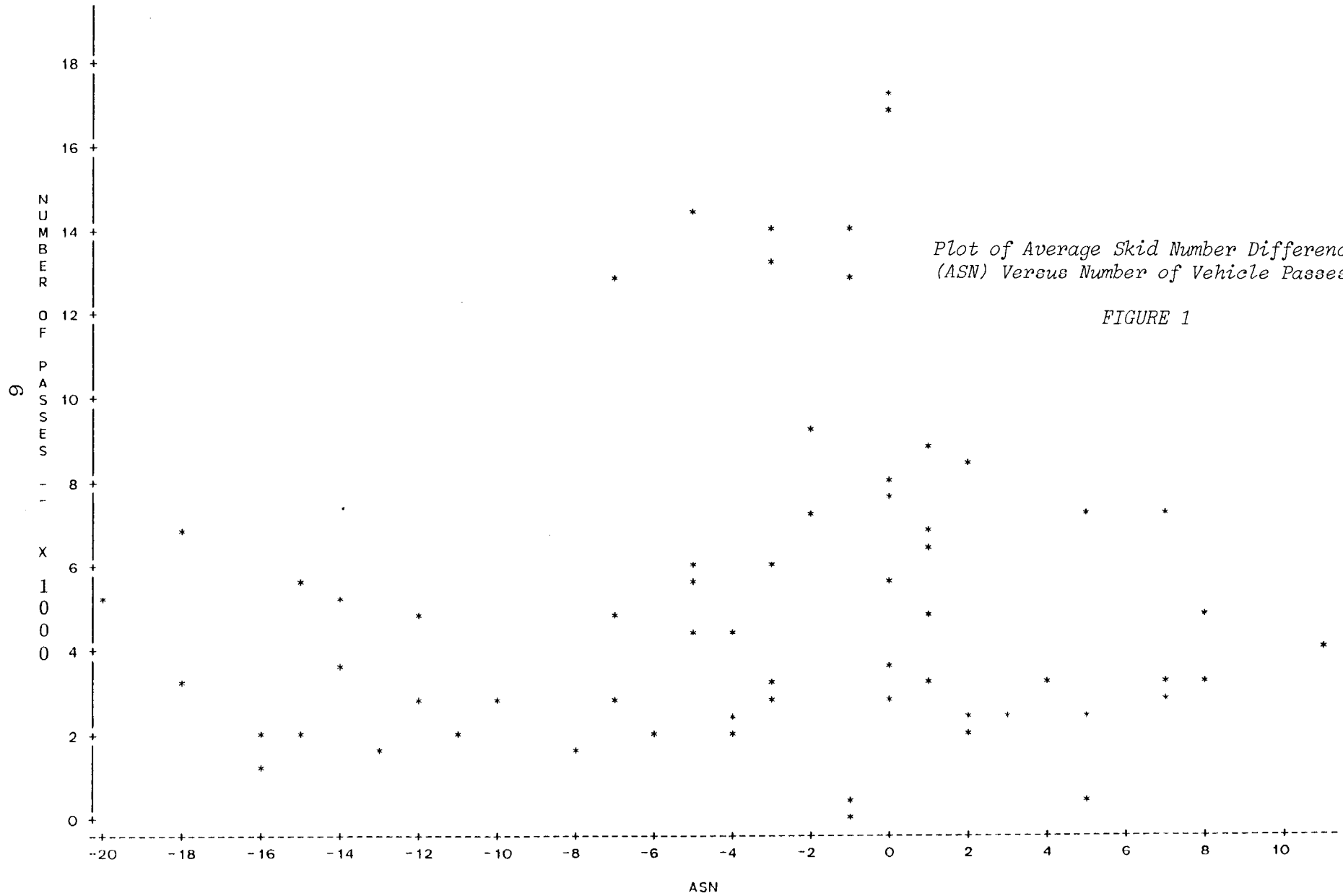
It was thought that the results contained in Table 1 could be confounded by the presence of some sort of surface improvement during the period of study. Surface improvements are indicated by a date (of project acceptance) entry. Thus Table 2 (in the appendix) which shows all results without an overlay or improvement was generated. However, Table 2 reveals that this was not the case either. Figures 1, 2 and 3 are plots of the difference in the first and last skid numbers obtained on a particular control unit versus number of passes. It will be seen that the data lacks any trends. As a matter of fact, the distribution of the skid results tended towards the Gaussian curve of normal distribution. This "normal distribution," indicating a random configuration, was completely unexpected since the skid numbers were thought to be time dependent: that there is a definite degradation of skid resistance with time and traffic.

Researchers at the Florida Department of Transportation stated similar results in their conclusion: "A reliable relationship between accumulative traffic versus friction number . . . was not found."* The coefficients of correlation between friction number

*Godwin, H. F., D. B. Loyed, W. G. Miley and G. C. Page, "Laboratory Pavement Polishing Device (Wear Machine) Versus Field Friction Test Units and Accumulative Traffic (ADT - Phase II Correlation Study," Research Report FL/DOT/OMR-81/240, Florida D.O.T., Office of Materials and Research, Gainesville, Fla., 1981.

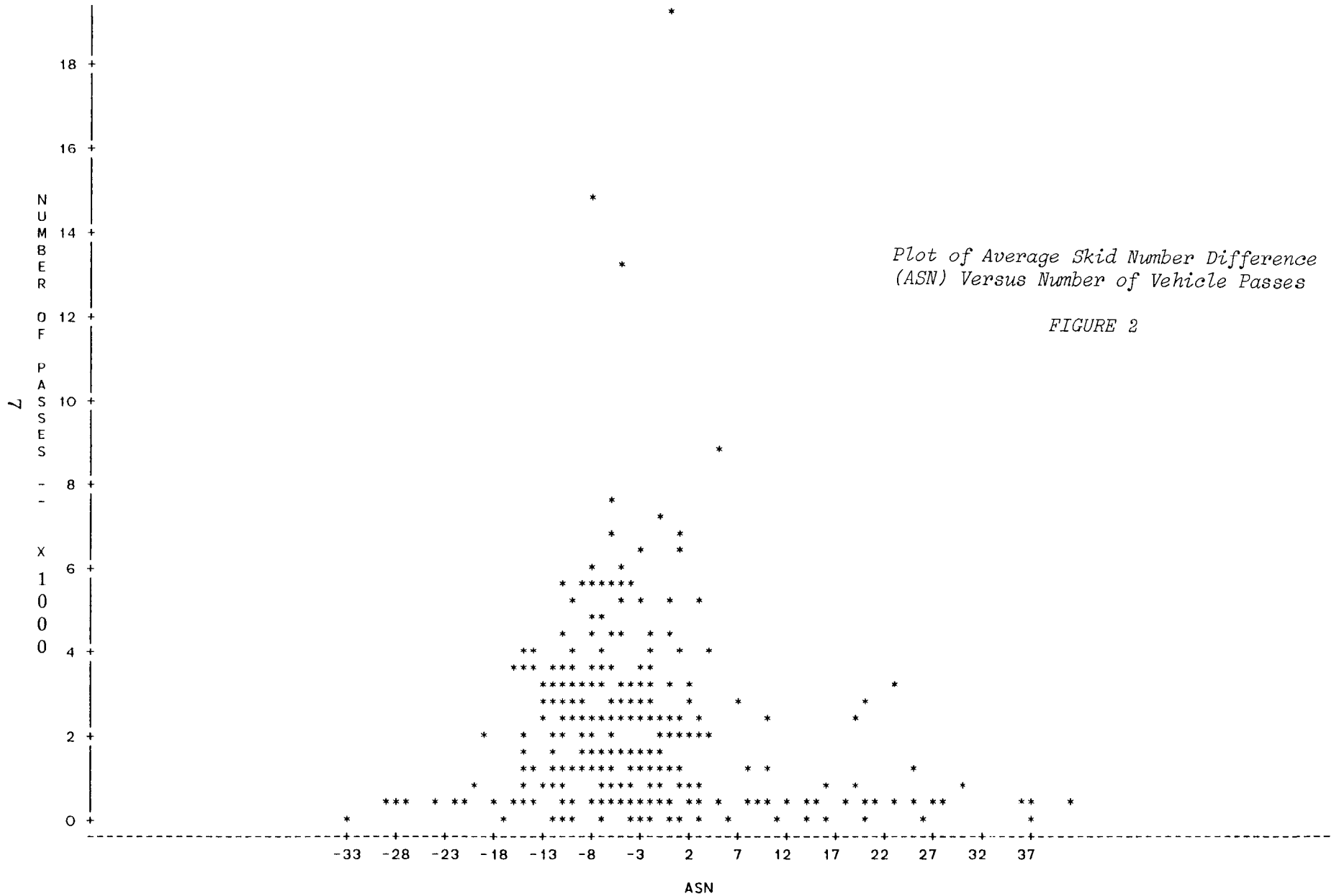
PLOT OF ASN VERSES NUMBER OF PASSES

BY TYPE OF ROAD SURFACE
TYPE OF ROAD SURFACE=C



NOTE: 12 OBS HIDDEN

PLOT OF ASN VERSES NUMBER OF PASSES
 BY TYPE OF ROAD SURFACE
 TYPE OF ROAD SURFACE=HM



Plot of Average Skid Number Difference (ASN) Versus Number of Vehicle Passes

FIGURE 2

NOTE: 129 OBS HIDDEN

at 40 miles per hour (FN 40) and accumulated traffic ranged between 0.14 and 0.81 for friction course-1 mix through FC-4 mix. Also, unlike this report, these tests were run at different levels of vehicle passes on a particular spot for two years. One of the problems of this report and the Florida report is summarized by Dr. Ivey, et al., who stated, "The fact is the determination of SN [skid number] is subject to so many variables that an engineer can conceivably get one value on Wednesday and another on Friday"* He refers to SNs as a "product of the vagaries of the data resources of the moment." These statements, while unfortunate, are true and may explain such wide variations as are exhibited in Figures 1, 2 and 3.

*Ivey, Don L., Lindsay I. Griffin II, et al., "Development of a Wet Weather Safety Index," Research Report 221-1F, Texas Transportation Institute, Texas A&M University, College Station, Texas, 1977.

CONCLUSIONS

In light of the findings of this project, the kind of effort that has been expended on a complete skid inventory of the entire state system seems to have been unwise. Therefore, the following is an alternate inventory procedure:

1. The interstate roadways only will be run using the same basic testing procedure as before: one test every two miles and all structures over 100 feet long.
2. Since the Highway Performance Monitoring System (HPMS) has been instituted in which certain roads are to be monitored yearly for ride, traffic capacity, etc., it was decided that the skid resistance inventory would follow that system. The HPMS roadways vary in length from 0.1 to over 22 miles. It was further decided that the Skid Resistance Monitoring System (SRMS) would be confined to those HPMS roadways over 2 miles long. This was arbitrarily decided based on convenience for the driver. However, that arbitrary decision only eliminated approximately 15% of the 3,063 miles of the HPMS.

Of the 2,596 miles of the SRMS approximately 45% of all concrete in the state is to be tested, approximately 14% of all asphaltic concrete is to be tested, and 8% of all bituminous surface treatment is to be run. A cursory investigation into the length of time it will take to run this sort of inventory reveals that it will take approximately five months of straight running including normal downtime such as truck and skid system maintenance.

3. Special projects, such as new pavement materials or techniques of pavement placement, etc., will be tested upon request.

4. One of the most frequent requests for skid tests is on sites where accidents involving fatalities or disabling injuries occur. These requests are usually made two to three years after the fact when the Department is notified that a litigation alleging a slippery pavement at that site is pending. Of course, with that much of a hiatus there is little chance that the skid number will be the same as when the accident occurred. Therefore, it is recommended that the Department establish a procedure whereby it will receive timely accident reports of such accidents from the Department of Public Safety so that the Research and Development Section can build a file for future suits.

These four points are suggestions and are subject to alteration. If the inventory is to be run as it is run now, then more people and another vehicle will be required.

APPENDIX

LEGEND

DATE - Date of surface improvement (acceptance)

AYT - Weighted average yearly traffic

S.N.
1974 - Skid number taken during 1974

BST - Bituminous surface treatment

C - Portland cement concrete

HM - Asphaltic concrete (hot mix)

LW - Expanded clay surface treatment (light weight)

TABLE 1

RESULTS OF THE COMPLETE SKID INVENTORY
(1974 THROUGH 1981)

LISTING OF SKID DATA

2

----- TYPE OF ROAD SURFACE=C -----													
CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
450-01	07		I010	1640000	.	44	.	.	50	.	46	.	1
450-03	07		I010	1300000	.	44	.	.	51	.	45	.	1
450-04	03		I010	1120000	.	42	.	.	50	.	.	.	1
450-05	03		I010	1600000	.	42	.	.	50	.	.	.	1
450-06	03		I010	1290000	.	43	.	.	54	.	.	.	1
450-07	61		I010	1320000	.	44	.	.	53	.	45	.	1
450-08	61		I010	1520000	.	46	.	.	56	.	46	.	1
450-09	61		I010	2660000	.	44	.	.	47	.	41	.	1
450-10	61		I010	2570000	.	46	.	.	52	.	45	.	1
450-11	61		I010	1150000	.	50	.	.	56	.	50	.	1
450-12	02		I010	977000	.	52	.	.	60	.	53	.	1
450-13	02		I010	1460000	.	50	.	.	61	.	55	.	1
450-14	02		I010	1730000	.	43	.	.	52	.	44	.	1
450-17	02	02-14-77	I010	1410000	45	.	.	51	.	43	.	.	1
450-18	02		I010	1180000	.	.	.	.	56	.	.	.	1
450-18	62		I010	1180000	.	47	.	.	.	.	44	.	1
450-19	02		I010	840000	.	.	.	.	62	.	.	.	1
450-19	62		I010	840000	.	51	.	.	.	.	46	.	1
450-30	07		I210	1260000	.	.	.	.	56	.	52	.	1
450-33	61	11-26-78	I110	2520000	.	.	.	.	50	.	36	.	1
450-34	02		I610	2840000	.	49	.	.	52	.	44	.	1
450-90	02	04-08-78	I010	3430000	.	45	.	.	60	.	45	.	1
450-91	07	09-06-77	I010	1450000	.	41	.	.	52	.	48	.	1
451-01	04	07-30-78	I020	1630000	.	.	40	.	47	.	.	.	1
451-02	04	08-02-76	I020	1720000	.	.	53	.	53	.	.	.	1
451-03	04		I020	1170000	.	.	49	.	51	.	.	.	1
451-04	04		I020	902000	.	.	50	.	52	.	.	.	1
451-05	05		I020	1000000	.	.	54	.	51	.	.	34	1
451-06	05		I020	1330000	.	.	51	.	47	.	.	33	1
451-07	05	03-11-77	I020	633000	.	.	53	.	53	.	.	35	1
451-08	05		I020	639000	.	.	.	.	57	.	.	41	1
451-09	05		I020	720000	.	.	.	.	53	.	.	38	1
452-01	02		I055	513000	.	43	.	.	59	.	48	.	1
452-90	62	03-28-78	I055	577000	.	47	.	.	54	.	37	.	1
453-01	62		I059	705000	.	.	47	.	52	.	40	.	1
453-02	62		I059	659000	.	.	.	.	52	.	36	.	1
454-01	61	12-29-76	I012	2570000	.	43	.	.	50	.	36	.	1
454-02	62		I012	988000	.	47	.	.	57	.	40	.	1
006-01	02		90	3460000	.	.	34	.	.	.	33	.	2
007-10	61		190	1410000	.	.	.	.	31	.	31	.	2
013-05	61	05-06-79	190	3090000	.	.	40	.	35	.	.	.	2
013-10	62		190	1760000	.	.	54	.	40	.	.	.	2
015-31	05	12-13-78	165	1390000	.	.	46	.	.	.	31	.	2
020-06	05	01-12-79	65	369000	.	.	53	.	.	61	40	.	2
023-01	08	04-30-79	167	1180000	.	.	42	.	.	.	30	.	2
025-08	04	12-12-76	171	1390000	.	.	40	.	38	.	35	.	2
025-08	04	03-15-79	171	1390000	.	.	40	.	38	.	35	.	2
025-01	58		65	3520000	.	.	27	.	.	37	24	.	2
026-02	58		65	1130000	.	.	32	.	.	44	28	.	2
029-01	08		8	127000	.	.	.	.	.	40	39	.	2
031-05	07	03-03-78	27	1370000	.	.	.	38	2
034-30	08		1	917000	38	.	34	.	2
046-32	02		39	1620000	44	.	45	.	2

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=C -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
055-30	03		14	539000	.	.	44	.	39	.	38	.	2
283-08	02	08-07-79	90	4240000	.	.	38	.	.	.	38	.	2
424-01	03	03-19-78	167	777000	.	.	41	.	.	.	42	.	2
424-01	03	04-04-78	167	777000	.	.	41	.	.	.	42	.	2
424-01	03	07-05-78	167	777000	.	.	41	.	.	.	42	.	2
424-02	03	12-10-77	167	2300000	.	.	42	.	.	.	40	.	2
424-02	03	03-19-78	167	2300000	.	.	42	.	.	.	40	.	2
424-02	03	05-15-78	167	2300000	.	.	42	.	.	.	40	.	2
424-02	03	05-19-78	167	2300000	.	.	42	.	.	.	40	.	2
424-02	03	07-18-78	167	2300000	.	.	42	.	.	.	40	.	2
424-02	03	04-28-79	167	2300000	.	.	42	.	.	.	40	.	2
424-03	03		90	938000	.	.	.	45	.	.	42	.	2
424-04	03		90	740000	.	.	.	44	.	.	47	.	2
424-05	03	03-30-76	90	943000	.	.	.	58	.	.	58	.	2
424-05	03	03-04-77	90	943000	.	.	.	58	.	.	58	.	2
424-05	03	01-15-78	90	943000	.	.	.	58	.	.	58	.	2
005-04	02		90	.	.	.	.	43	.	.	.	.	3
006-08	62		90	361000	.	.	.	.	.	38	37	.	3
010-33	04		185	.	.	.	32	.	.	.	.	.	3
012-01	07		12	520000	.	.	47	.	38	.	36	.	3
013-13	62		190	876000	.	.	43	.	35	.	.	.	3
015-03	58	02-15-79	165	803000	.	.	43	.	.	.	.	.	3
015-04	58	06-24-79	165	491000	.	.	47	.	.	.	.	.	3
028-01	07		130	281000	.	.	.	.	27	.	32	.	3
031-03	07		27	.	.	.	.	42	.	.	.	.	3
034-01	08		6	.	.	.	57	.	.	.	41	.	3
043-04	04		147	.	.	45	.	.	.	38	.	.	3
043-06	04		9	.	.	33	.	.	.	.	.	.	3
047-05	62		10	664000	.	.	44	.	37	.	32	.	3
049-01	04		5	452000	.	45	.	.	.	.	.	.	3
062-02	02		23	848000	.	.	45	.	.	.	42	.	3
062-05	02	01-25-78	23	720000	.	.	42	.	.	.	49	.	3
064-02	02		1	401000	.	.	46	.	.	.	.	.	3
064-30	02	09-14-78	1	910000	.	.	41	.	.	.	.	.	3
070-01	04		2	782000	.	37	.	.	.	41	.	.	3
246-01	02	06-27-77	57	1320000	.	.	41	.	.	.	.	.	3
009-31	08		492	.	.	.	.	.	.	35	.	.	4
033-02	08		107	.	.	.	.	.	.	37	.	.	4
035-03	04		175	602000	.	50	.	.	.	.	.	.	4
045-31	04		169	.	.	.	.	.	38	.	.	.	4
056-03	03		31	965000	.	.	.	41	.	.	.	.	4
062-01	02	01-15-76	18&23	1980000	.	.	46	.	.	.	46	.	4
067-01	04		4	.	.	29	.	.	.	.	.	.	4
067-02	04		4	.	.	29	.	.	.	.	.	.	4
067-03	04		4	.	.	40	.	.	.	.	.	.	4
067-04	04		4	.	.	41	.	.	.	.	.	.	4
212-02	03		91	.	.	.	.	37	.	.	.	.	4
216-03	03		89	.	.	.	.	42	.	.	.	.	4
239-02	03		83	.	.	.	.	47	.	.	.	.	4
240-01	03		83	.	.	.	.	52	.	.	.	.	4
246-01	02	06-27-77	57	1320000	.	.	41	4
283-30	02		40	2710000	34	.	.	.	4
296-20	03		335	551000	.	.	.	44	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=C -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
810-19	07		108	705000	.	.	.	36	.	.	.	.	4
812-03	07		390	.	.	.	37	.	.	.	.	.	4
828-43	03	08-30-76	3138	766000	.	.	.	.	48	.	.	.	4
832-32	62		3002	637000	.	.	41	.	.	.	.	.	4
837-04	05	08-26-77	840-6	1090000	.	.	.	.	.	40	.	.	4

LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=HM -----													
CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
003-11	03	10-21-78	90	901000	.	.	.	37	2	.	.	.	
450-15	02	07-03-76	1010	3830000	.	43	.	.	49	.	43	.	1
450-15	02	12-15-76	1010	3830000	.	43	.	.	49	.	43	.	1
450-15	02	12-04-77	1010	3830000	.	43	.	.	49	.	43	.	1
450-15	02	01-25-78	1010	3830000	.	43	.	.	49	.	43	.	1
001-07	05		80	972000	.	.	.	.	.	36	.	.	2
001-08	05		80	649000	.	.	.	.	.	35	.	.	2
001-09	05	10-27-76	80	1050000	.	.	.	.	.	32	.	.	2
001-09	05	10-22-78	80	1050000	.	.	.	.	.	32	.	.	2
002-01	05		80	2000000	.	.	.	.	.	35	.	.	2
002-04	05		80	835000	.	.	.	.	.	37	.	.	2
002-05	05		80	654000	.	.	.	.	.	37	.	.	2
003-03	07		90	278000	.	.	.	44	.	.	.	.	2
003-04	07	12-10-77	90	1130000	.	.	.	34	.	.	.	.	2
003-05	07		90	737000	.	.	.	40	.	.	.	.	2
003-07	07		90	1050000	.	.	.	42	.	.	.	.	2
003-08	07	08-16-78	90	836000	.	.	.	36	.	.	.	.	2
004-06	03		90	1360000	.	.	.	40	32	.	.	.	2
004-07	03		90	2020000	.	.	.	38	.	.	.	.	2
005-01	03	04-11-77	90	1790000	.	.	.	29	.	.	32	.	2
005-08	02		90	1250000	.	.	38	.	.	.	.	.	2
005-10	02		90	2240000	.	.	37	.	.	.	.	.	2
006-05	02		90	344000	.	.	44	.	.	39	38	.	2
006-06	02		90	310000	.	.	46	.	.	45	39	.	2
006-90	02		90	993000	.	.	37	.	.	32	35	.	2
007-08	61		61	1300000	.	38	.	.	35	.	35	.	2
007-09	61		61	2630000	.	.	.	.	34	.	37	.	2
008-01	61		190	1110000	.	.	48	.	52	.	45	37	2
008-02	61		190	654000	.	.	43	.	40	.	38	31	2
008-03	61		190	582000	.	.	50	.	52	.	42	38	2
008-04	03		190	711000	.	.	44	.	46	.	46	.	2
008-05	03		71	593000	.	.	.	.	49	.	35	.	2
008-06	03		71	801000	.	.	42	.	41	.	31	.	2
008-07	08	10-12-78	71	874000	.	.	41	.	40	.	34	.	2
008-08	08		71	894000	.	.	45	.	48	.	34	.	2
008-09	08		71	833000	.	.	42	.	43	.	33	.	2
008-30	08		71	1890000	.	.	32	.	29	.	26	.	2
009-01	08		1&71	1440000	.	.	33	.	28	.	24	.	2
010-06	04		71	1390000	.	.	38	.	.	.	32	.	2
010-30	04	09-30-77	72	1270000	.	.	37	.	.	.	.	.	2
011-01	04		71	1700000	.	.	34	.	.	.	28	.	2
011-02	04		71	512000	.	.	45	.	.	.	34	.	2
011-03	04		71	596000	.	.	46	.	.	.	37	.	2
011-04	04		71	584000	.	.	43	.	.	.	32	.	2
012-11	03		190	871000	.	.	43	.	40	.	40	.	2
012-12	03	07-23-78	190	758000	.	.	39	.	37	.	37	.	2
012-13	03	07-23-78	190	481000	.	.	52	.	44	.	40	.	2
013-04	61	12-20-77	61	1450000	.	.	.	.	31	.	.	.	2
013-06	62	09-17-78	190	1240000	.	.	37	.	38	.	.	.	2
013-08	62	03-22-79	190	730000	.	.	39	.	37	.	.	.	2
013-09	62	03-22-79	190	1110000	.	.	41	.	44	.	.	.	2
014-02	07	10-01-78	165	560000	.	.	41	.	42	.	33	.	2
014-03	07		165	562000	.	.	40	.	40	.	32	.	2

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LISTING OF SKID DATA

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----- TYPE OF ROAD SURFACE=HM -----													
CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
014-04	07		165	1090000	.	.	38	.	40	.	30	.	2
014-05	08		165	801000	.	.	38	.	36	.	28	.	2
014-06	08		165	880000	.	.	39	.	35	.	25	.	2
015-01	08		165	1150000	.	.	34	.	.	.	26	.	2
015-05	58	08-22-79	165	742000	.	.	36	.	.	.	32	.	2
015-06	58	02-23-79	165	807000	.	.	35	.	.	.	35	.	2
015-07	58		165	734000	.	.	40	.	.	.	28	.	2
015-08	05		165	706000	.	.	41	.	.	.	28	.	2
015-30	08		165	1060000	.	.	51	.	.	.	.	.	2
016-01	05	09-25-76	165	1090000	.	.	37	.	.	.	37	.	2
016-01	05	08-12-78	165	1090000	.	.	37	.	.	.	37	.	2
016-02	05		165	1180000	.	.	38	.	.	.	31	.	2
016-03	05	10-27-77	165	914000	.	.	38	.	.	.	32	.	2
016-04	05	10-23-79	165	1320000	.	.	36	.	.	.	31	.	2
019-01	61	05-02-77	61	2960000	.	32	.	.	33	.	24	.	2
019-02	61	02-05-78	61	1020000	.	41	.	.	42	.	36	36	2
019-02	61	10-01-78	61	1020000	.	41	.	.	42	.	36	36	2
019-02	61	04-08-79	61	1020000	.	41	.	.	42	.	36	36	2
019-03	61	02-05-78	61	938000	.	41	.	.	40	.	39	37	2
019-04	61		61	917000	.	39	.	.	33	.	37	31	2
019-05	61		61	771000	.	40	.	.	38	.	37	32	2
020-07	05		65	450000	.	.	41	.	.	48	29	.	2
020-08	05		65	737000	.	.	38	.	.	45	28	.	2
021-02	04		84	504000	.	35	35	.	34	.	30	.	2
021-03	04		84	254000	.	.	41	.	34	.	35	.	2
022-02	08	01-02-78	84	761000	.	.	38	.	40	.	35	.	2
022-02	08	05-20-78	84	761000	.	.	38	.	40	.	35	.	2
022-03	08	10-25-76	84	400000	.	.	.	.	.	38	30	.	2
022-06	58	BST 1979	84	722000	.	.	36	.	.	40	43	.	2
022-07	58		84	800000	.	.	33	.	.	38	25	.	2
023-02	08		167	452000	.	.	.	.	35	.	30	.	2
023-03	08		167	282000	.	.	.	.	38	.	32	.	2
023-04	08		167	598000	.	.	.	.	33	.	27	.	2
023-05	08	10-29-78	167	701000	.	.	.	.	.	47	32	.	2
023-06	05		167	768000	.	.	36	.	.	35	32	.	2
023-09	05		167	1130000	.	.	36	.	.	38	30	.	2
023-10	05	03-04-76	167	755000	.	.	38	.	37	.	31	.	2
023-10	05	11-15-77	167	755000	.	.	38	.	37	.	31	.	2
023-11	05		167	511000	.	.	47	.	41	.	35	.	2
024-01	07		171	996000	.	.	39	.	33	.	32	.	2
024-02	07		171	1060000	.	.	39	.	35	.	33	.	2
024-03	07		171	576000	.	.	34	.	36	.	31	.	2
024-04	07	09-17-78	171	562000	.	.	40	.	36	.	59	.	2
024-05	07		171	1040000	.	.	49	.	42	.	34	.	2
025-01	08		171	695000	.	.	38	.	31	.	29	.	2
025-03	08	07-18-76	171	639000	.	.	39	.	34	.	32	.	2
025-04	08		171	446000	.	.	47	.	42	.	39	.	2
025-05	04	03-02-79	171	531000	.	.	39	.	36	.	42	.	2
026-03	58		15	1110000	.	.	28	.	.	42	23	.	2
026-04	58		15	447000	.	.	34	.	.	43	29	.	2
026-05	58		15	417000	.	.	34	.	.	42	29	.	2
026-06	58	12-26-77	15	784000	.	.	30	.	.	42	30	.	2
026-07	58	01-23-78	15	827000	.	.	31	.	.	46	28	.	2

LISTING OF SKID DATA

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----- TYPE OF ROAD SURFACE=HM -----													
CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
026-08	05		15	788000	.	.	37	.	.	42	26	.	2
026-09	05		15	547000	.	.	38	.	.	45	30	.	2
026-10	05		15	771000	.	.	31	.	.	42	29	.	2
027-03	04	09-10-76	7	597000	.	.	35	.	39	.	32	.	2
027-04	04	01-26-76	79	746000	.	.	38	.	42	.	34	.	2
027-04	04	05-01-77	79	746000	.	.	38	.	42	.	34	.	2
027-05	04	05-01-77	79	666000	.	.	39	.	39	.	36	.	2
027-06	04	12-19-76	79	564000	.	.	32	.	45	.	42	.	2
029-02	08	05-02-76	8	476000	.	.	.	.	39	.	37	.	2
029-02	08	04-28-77	8	476000	.	.	.	.	39	.	37	.	2
030-03	62	12-22-79	21	649000	.	.	47	.	39	.	34	.	2
030-04	62	10-08-78	21	504000	.	.	44	.	40	.	37	31	2
031-06	07		27	1030000	.	.	.	44	.	.	.	.	2
031-09	07		27	358000	.	.	.	35	.	.	.	.	2
032-03	03		10	1290000	.	.	.	34	.	.	38	.	2
032-04	03		10	312000	.	.	.	14	.	.	43	.	2
034-05	08		6	1400000	.	.	35	.	.	.	30	.	2
034-06	08		6	1300000	.	.	36	.	.	.	26	.	2
038-03	05		139	832000	.	.	35	.	.	34	30	.	2
044-01	04		3	892000	.	.	41	.	.	43	29	.	2
046-03	02	06-24-78	46&39	2170000	.	.	30	.	29	.	35	.	2
046-03	02	10-09-79	46&39	2170000	.	.	30	.	29	.	35	.	2
046-31	02		39	3390000	.	.	.	.	30	.	31	.	2
050-06	61	01-04-79	1	1020000	.	.	40	.	.	.	.	.	2
050-06	61	05-21-79	1	1020000	.	.	40	.	.	.	.	.	2
050-06	61	02-16-78	1	1020000	.	.	40	.	.	.	.	.	2
052-08	08	04-28-78	1	737000	.	.	39	.	.	.	30	.	2
053-01	08	05-31-79	1	1140000	.	.	39	.	.	.	28	.	2
053-03	08		1	783000	.	.	41	.	36	.	32	.	2
053-04	08		1	917000	.	.	40	.	35	.	29	.	2
053-05	08		1	888000	.	.	50	.	41	.	34	.	2
053-06	04		1	753000	.	.	42	.	35	.	31	.	2
053-07	04		1	748000	.	.	42	.	36	.	31	.	2
053-08	04		1	593000	.	.	47	.	40	.	34	.	2
054-04	07		26	359000	.	.	40	.	38	.	35	.	2
055-05	03	03-22-78	14	763000	.	.	36	.	34	.	59	.	2
055-06	03		14	1120000	.	.	34	.	34	.	32	.	2
055-07	03	08-03-79	14	1320000	.	.	37	.	36	.	34	.	2
057-04	03	11-18-77	13	440000	.	.	43	.	41	.	42	.	2
059-30	62	10-05-78	190	1860000	.	.	.	.	33	.	.	.	2
066-04	07		10	375000	.	.	.	40	.	.	.	.	2
066-05	07		10	636000	.	.	.	38	.	.	.	.	2
066-07	07	11-24-79	10	1000000	.	.	49	.	41	.	50	.	2
067-09	05		34	1120000	.	.	.	.	.	34	.	.	2
074-01	08		28	877000	.	.	39	.	.	40	24	.	2
074-02	08		28	781000	.	.	40	.	.	41	27	.	2
074-03	58		28	448000	.	40	41	.	.	44	30	.	2
080-01	03	07-24-79	167	1010000	.	.	38	.	32	.	39	.	2
080-02	03	02-28-79	167	1800000	.	.	37	.	31	.	36	.	2
086-02	04	01-11-77	7	753000	.	.	33	.	36	.	26	.	2
283-09	02	10-24-77	90	3330000	.	.	37	.	.	.	32	.	2
283-09	02	08-04-79	90	3320000	.	.	37	.	.	.	32	.	2
373-01	08		83184	562000	.	.	.	.	37	.	.	.	2

LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
417-01	08		28	399000	.	.	46	.	39	.	37	.	2
417-02	08		28	608000	.	.	42	.	40	.	32	.	2
002-02	05		80	.	.	.	.	.	.	41	.	.	3
002-03	05		80	.	.	.	.	.	.	37	.	.	3
003-02	07		90	.	.	.	.	35	.	.	.	.	3
003-06	07		90	.	.	.	.	41	.	.	.	.	3
003-09	03		90	978000	.	.	.	39	.	.	.	.	3
003-10	03		90	888000	.	.	.	36	.	.	.	.	3
005-05	02	08-20-78	90	1600000	.	.	.	42	.	.	.	.	3
005-06	02		90	.	.	.	.	39	.	.	.	.	3
005-07	02		90	1040000	.	.	.	34	.	.	.	.	3
005-09	02		90	1840000	.	.	39	.	.	.	.	.	3
006-07	62		90	374000	.	.	.	.	.	38	37	.	3
007-04	02	05-15-77	61	1040000	.	35	.	.	37	.	.	.	3
007-05	02	11-20-76	61	407000	.	42	.	.	42	.	.	.	3
007-06	61		61	1290000	.	39	.	.	45	.	40	.	3
007-07	61		61	1360000	.	36	.	.	36	.	37	.	3
009-02	58	10-26-76	71	421000	.	.	40	.	.	.	.	.	3
009-03	58		71	439000	.	.	41	.	.	.	.	.	3
009-04	58		71	390000	.	.	40	.	.	.	.	.	3
009-05	08		71	381000	.	.	40	.	.	.	31	.	3
010-01	08		71&84	438000	.	.	40	.	.	.	28	.	3
010-02	04		71&84	651000	.	.	40	.	.	.	31	.	3
010-03	04		71	588000	.	.	44	.	.	.	34	.	3
010-05	04		71	465000	.	.	45	.	.	.	36	.	3
012-02	07		12	501000	.	.	40	.	38	.	40	.	3
012-03	07	10-27-79	12	414000	.	.	42	.	39	.	34	.	3
012-04	07	11-07-78	12	681000	.	.	40	.	34	.	60	.	3
012-04	07	10-27-79	12	681000	.	.	40	.	31	.	60	.	3
012-05	07		12	379000	.	.	43	.	41	.	40	.	3
012-06	07		190	433000	.	.	43	.	39	.	40	.	3
012-07	07		190	587000	.	.	41	.	37	.	37	.	3
012-08	07		190	564000	.	.	38	.	36	.	37	.	3
012-09	03		190	579000	.	.	35	.	34	.	.	.	3
012-10	03		190	618000	.	.	.	.	38	.	.	.	3
012-10	07		190	618000	.	.	37	.	.	.	37	.	3
013-07	62		190	.	.	.	42	.	36	.	.	.	3
013-11	62	04-06-78	190	1240000	.	.	42	.	40	.	.	.	3
014-01	07		165	.	.	.	41	.	40	.	30	.	3
018-01	02		11	.	.	.	.	.	.	33	.	.	3
020-01	58		65	483000	.	.	50	.	.	51	31	.	3
020-04	58	BST 1977	65	292000	.	.	45	.	.	54	30	.	3
021-01	04		84	1040000	.	.	46	.	37	.	32	.	3
021-04	04		84	224000	.	.	44	.	38	.	33	.	3
021-05	04		84	725000	.	.	31	.	29	.	25	.	3
022-03	58		84	400000	.	.	42	.	.	.	.	.	3
022-04	58		84	292000	.	.	37	.	.	36	30	.	3
022-05	58		84	1040000	.	.	36	.	.	39	26	.	3
023-02	58		167	452000	.	.	38	.	.	.	.	.	3
023-03	58		167	282000	.	.	42	.	.	.	.	.	3
023-04	58		167	598000	.	.	46	3
023-05	58		167	701000	.	.	38	3
027-01	04	12-18-77	7	273000	.	.	35	.	46	.	45	.	3

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=HIM -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
027-02	04		7	518000	.	.	34	.	37	.	33	.	3
028-02	07		190	379000	.	.	41	.	36	.	37	.	3
028-03	07		190	631000	.	.	38	.	36	.	33	.	3
030-02	62	09-15-78	21	610000	.	.	50	.	48	.	37	.	3
030-31	62		190	.	.	.	.	.	33	.	.	.	3
031-02	07		27	.	.	.	.	45	.	.	.	.	3
031-04	07		27	.	.	.	.	50	.	.	.	.	3
031-07	07		27	.	.	.	.	37	.	.	.	.	3
031-08	07		27	.	.	.	.	39	.	.	.	.	3
034-02	08		6	415000	.	.	37	.	.	.	28	.	3
034-03	08		6	596000	.	.	35	.	.	.	29	.	3
034-04	08		6	386000	.	.	38	.	.	.	30	.	3
037-03	05		2	939000	.	.	43	.	.	35	32	.	3
038-30	05		139	.	.	.	.	.	.	38	.	.	3
043-01	05		147	.	.	.	.	.	.	34	.	.	3
043-02	04		147	.	.	46	.	.	.	38	.	.	3
044-02	04	01-29-77	3	613000	.	.	41	.	.	53	31	.	3
044-03	04		3	927000	.	.	36	.	.	38	29	.	3
045-01	04		1	916000	.	.	37	.	38	.	31	.	3
045-02	04		1&2	825000	.	.	34	.	31	.	27	.	3
045-03	04		1	419000	.	.	41	.	37	.	29	.	3
045-30	04		2	219000	.	.	43	.	38	.	30	.	3
046-02	02		46	1870000	.	.	32	.	.	.	.	.	3
047-02	62		10	1130000	.	.	41	.	35	.	30	34	3
048-01	04		79	459000	.	.	.	.	.	44	23	.	3
050-05	61	05-21-79	1	781000	.	.	41	.	.	.	.	.	3
050-07	61	11-13-77	1	959000	.	.	41	.	.	.	.	.	3
051-02	58		17	253000	.	.	39	.	.	46	32	.	3
051-03	58		17	259000	.	.	44	.	.	46	34	.	3
051-04	05		17	523000	.	.	35	.	.	42	29	.	3
051-05	05		17	383000	.	.	37	.	.	44	29	.	3
051-06	05		17	419000	.	.	37	.	.	46	30	.	3
051-07	05		17	333000	.	.	33	.	.	42	29	.	3
052-01	61		1	.	.	.	35	.	.	.	30	.	3
052-02	61		1	926000	.	.	38	.	.	.	30	.	3
052-03	61	08-17-77	1	474000	.	.	42	.	.	.	30	.	3
052-30	08	11-20-79	1	726000	.	.	40	.	.	.	35	.	3
054-01	07		26	.	.	.	40	.	44	.	.	.	3
054-02	07		26	.	.	.	47	.	40	.	.	.	3
054-03	07		26	.	.	.	38	.	34	.	.	.	3
057-01	03		13	310000	.	.	37	33	.	.	62	.	3
057-03	03		13	696000	.	.	37	.	38	.	.	.	3
057-05	07		13	618000	.	.	45	.	38	.	37	.	3
057-06	07	12-08-77	13	357000	.	.	39	.	34	.	37	.	3
057-07	07		167	386000	.	.	46	.	.	42	40	.	3
057-08	08		167	403000	.	.	43	.	38	.	38	.	3
058-01	62	05-24-76	41	649000	.	.	44	.	.	.	31	.	3
058-02	62		41	301000	.	.	44	.	40	.	32	.	3
059-02	62	10-05-78	25	731000	.	.	40	.	38	.	33	30	3
059-03	62		25	427000	.	.	45	.	41	.	37	30	3
059-04	62		25	438000	.	.	42	.	38	.	36	.	3
062-03	02	11-12-77	23	435000	.	.	50	.	.	.	45	.	3
062-04	02		23	.	.	.	50	.	.	.	45	.	3

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
062-06	02		23	467000	.	.	40	.	.	.	42	.	3
064-01	02	05-11-79	1	648000	.	.	40	.	.	.	40	.	3
064-04	02		1	1430000	.	.	36	.	.	.	.	.	3
064-05	02		1	865000	.	.	38	.	.	.	.	.	3
064-06	02		1	.	.	.	34	.	.	.	.	.	3
06-1-07	02		1	.	.	.	41	.	.	.	.	.	3
064-08	02		1	2210000	.	.	41	.	.	.	.	.	3
064-09	61		1	980000	.	.	38	.	.	.	36	.	3
064-10	61		1	915000	.	.	38	.	.	.	36	.	3
066-06	07		10	.	.	.	.	39	.	.	.	.	3
066-08	03	10-31-78	167	686000	.	.	42	.	38	.	40	.	3
067-07	05		34	.	.	.	.	.	.	34	.	.	3
067-08	05		34	.	.	.	.	.	.	38	.	.	3
069-02	05		15833	.	.	.	.	.	.	35	.	.	3
070-02	04		2	.	.	43	.	.	.	44	.	.	3
070-04	05		2	259000	.	.	44	.	.	48	.	35	3
072-01	04	12-10-77	9	208000	.	48	37	.	37	.	40	.	3
072-01	04	03-09-79	9	208000	.	48	37	.	37	.	40	.	3
072-02	04	01-18-77	9	189000	.	.	29	.	42	.	45	.	3
074-04	58		28	478000	.	.	43	.	.	42	44	.	3
085-07	04		2	.	.	35	.	.	.	.	.	.	3
124-03	05		34	.	.	.	.	.	.	37	.	.	3
156-01	05		15	.	.	.	.	.	.	37	.	.	3
156-02	05		15	.	.	.	.	.	.	40	.	.	3
156-03	05		15	.	.	.	.	.	.	38	.	.	3
187-01	07		109	.	.	.	.	48	.	.	.	.	3
206-01	07		167	383000	.	.	43	.	41	.	42	.	3
207-07	03		35	780000	.	.	.	52	.	.	.	.	3
207-08	03		35	.	.	.	.	41	.	.	.	.	3
852-26	62		190	551000	.	.	57	.	.	.	.	.	3
004-01	03	06-20-76	90	2100000	.	.	.	35	.	.	.	.	4
004-01	03	10-02-78	90	2100000	.	.	.	35	.	.	.	.	4
004-02	03		182	.	.	.	.	46	.	.	.	.	4
004-03	03		182	.	.	.	.	42	.	.	.	.	4
004-04	03		182	845000	.	.	.	41	.	.	.	.	4
004-05	03		182	1490000	.	.	.	40	.	.	.	.	4
004-08	03		182	684000	.	.	.	11	.	.	.	.	4
009-32	08		88158	.	.	.	.	.	.	31	.	.	4
010-31	04		72	1000000	.	.	36	.	.	.	.	.	4
013-01	61		76	536000	.	.	.	.	34	.	.	.	4
016-05	05	12-04-76	165	304000	.	.	46	.	.	.	35	.	4
016-05	05	12-11-77	165	304000	.	.	46	.	.	.	35	.	4
016-05	05	09-05-78	165	304000	.	.	46	.	.	.	35	.	4
020-30	58		605	167000	.	38	.	.	.	32	.	.	4
029-03	08		88468	591000	.	.	36	.	.	.	.	.	4
029-07	08		496	327000	.	.	.	.	.	30	.	.	4
032-01	03		182	1200000	.	.	.	38	.	.	.	.	4
032-02	03		182	892000	.	.	.	39	.	.	.	.	4
033-01	08		29107	839000	.	.	.	.	.	36	.	.	4
033-04	08		115	38	.	.	4
036-01	58		4	243000	.	.	.	43	.	38	.	.	4
036-02	58		4	192000	.	.	.	41	.	40	.	.	4
036-03	58		4	257000	.	.	.	42	.	37	.	.	4

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LISTING OF SKID DATA

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----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
036-04	58		4&17	298000	.	.	.	48	.	37	.	.	4
036-05	58		128&4	146000	.	.	.	45	.	39	.	.	4
036-06	58		128	95800	.	.	.	45	.	38	.	.	4
038-01	05		139	1980000	.	.	.	.	.	34	.	.	4
038-02	05		139	726000	.	.	.	.	.	36	.	.	4
038-04	05		142	326000	.	.	32	.	.	35	33	.	4
039-01	58		772	82100	.	58	.	.	.	63	.	.	4
039-01	58	BST 1975	772	82100	.	58	.	.	.	63	.	.	4
039-01	58	BST 1976	772	82100	.	58	.	.	.	63	.	.	4
039-03	58		8	139000	.	.	.	.	.	36	.	.	4
039-04	58		8	311000	.	.	.	41	.	35	.	.	4
040-01	08		8	.	.	.	.	.	.	38	.	.	4
040-02	08		8	.	.	.	.	.	.	31	.	.	4
040-03	08		8	.	.	.	.	.	.	33	.	.	4
040-04	58		8&772	203000	.	43	.	.	.	39	.	.	4
040-04	58	BST 1975	8&772	203000	.	43	.	.	.	39	.	.	4
040-32	08		366	.	.	.	.	.	.	25	.	.	4
041-01	58		124	584000	.	.	.	45	.	33	.	.	4
041-02	58		124	132000	.	.	.	45	.	60	.	.	4
041-02	58	BST 1976	124	132000	.	.	.	45	.	60	.	.	4
041-02	58	BST 1977	124	132000	.	.	.	45	.	60	.	.	4
041-04	58	BST 1974	126	32800	.	39	.	.	.	42	.	.	4
041-04	58	BST 1976	126	32800	.	39	.	.	.	42	.	.	4
041-05	58	BST 1974	126	96900	.	46	.	.	.	51	.	.	4
041-05	58	BST 1976	126	96900	.	46	.	.	.	51	.	.	4
046-04	02		39	.	.	40	.	.	39	.	39	.	4
046-05	02		39	.	.	45	.	.	.	40	40	.	4
047-01	62		16	350000	.	.	41	.	39	.	32	29	4
051-01	58		864	355000	.	.	.	.	.	32	.	.	4
052-05	08		1&114	445000	.	.	42	.	.	.	.	.	4
054-05	07		14&26	667000	.	.	37	.	36	.	32	.	4
055-01	03		14	301000	.	.	45	.	38	.	34	.	4
055-02	07		14	301000	.	.	42	.	36	.	34	.	4
055-03	03		14	324000	.	.	38	.	37	.	35	.	4
055-04	03	10-10-77	14	339000	.	.	40	.	34	.	41	.	4
055-04	03	02-19-78	14	339000	.	.	40	.	34	.	41	.	4
056-01	03		31	1070000	.	.	.	36	.	.	.	.	4
056-02	03		31	1480000	.	.	.	41	.	.	.	.	4
056-04	03		347&1	.	.	.	.	34	.	45	.	.	4
056-06	03		31347	.	.	.	.	41	.	.	.	.	4
056-07	03	11-20-78	31	284000	.	.	.	37	.	.	.	.	4
056-31	03		31	.	.	.	.	33	.	.	.	.	4
064-11	61		118	1300000	.	.	34	.	.	.	34	.	4
067-05	05		4	410000	.	.	.	.	.	37	.	.	4
067-06	05		4	876000	.	.	.	.	.	41	.	.	4
068-01	05	10-24-78	146	600000	.	.	.	.	.	37	.	.	4
068-02	05		146	.	.	.	.	.	.	37	.	.	4
068-03	05		4	.	.	.	.	.	.	41	.	.	4
068-04	58		4	134000	.	57	.	.	.	41	.	.	4
069-01	05		33	877000	.	.	.	.	.	38	.	.	4
069-03	05		33	.	.	.	.	.	.	31	.	.	4
069-04	05		33	.	.	.	.	.	.	38	.	.	4
071-01	05		137	.	.	.	.	.	.	38	.	.	4

LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
071-02	05		137	.	.	.	.	.	40	.	.	.	4
071-03	05		137	.	.	.	.	.	40	.	.	.	4
071-04	05		133	.	.	.	.	.	.	29	.	.	4
075-01	58		568	281000	.	49	.	.	.	39	.	.	4
075-02	58		568	84300	.	35	.	.	.	58	.	.	4
075-02	58	BST 1975	568	84300	.	35	.	.	.	58	.	.	4
075-02	58	BST 1977	568	84300	.	35	.	.	.	58	.	.	4
076-01	08		123	.	.	.	.	.	.	42	.	.	4
076-02	08		123	.	.	.	.	.	.	37	.	.	4
078-02	04		538	711000	.	40	.	.	.	.	.	.	4
078-03	04		538	.	.	30	.	.	.	.	.	.	4
079-01	04		3049	703000	.	33	.	.	.	.	.	.	4
080-03	03	08-30-76	94176	1200000	.	.	.	33	.	.	.	.	4
080-04	03		31894	.	.	.	.	36	.	.	.	.	4
081-01	03		347	.	.	.	.	42	.	.	.	.	4
082-01	04		157	.	.	30	.	.	.	.	.	.	4
082-02	04		157	.	.	35	.	.	.	.	.	.	4
082-03	04		157	.	.	36	.	.	.	.	.	.	4
083-07	04		2	.	.	32	.	.	.	.	.	.	4
083-08	04		2	.	.	30	.	.	.	.	.	.	4
083-09	04		2	.	.	43	.	.	.	.	.	.	4
083-11	05		2	.	.	.	.	.	.	34	.	.	4
083-30	04		161	.	.	49	.	.	.	.	.	.	4
084-01	04		157	.	.	46	.	.	.	.	.	.	4
084-03	04		157	919000	.	28	.	.	.	.	.	.	4
084-04	04		615	.	.	34	.	.	.	.	.	.	4
084-05	04		808	.	.	31	.	.	.	.	.	.	4
085-01	04		530	.	.	32	.	.	.	.	.	.	4
085-03	04		85160	.	.	.	.	.	30	.	.	.	4
085-05	04		160	.	.	40	.	.	.	.	.	.	4
085-08	04		146	.	.	47	.	.	.	37	.	.	4
085-30	04		3062	.	.	34	.	.	.	.	.	.	4
087-01	04	02-21-77	159	348000	.	33	.	.	.	.	.	.	4
087-01	04	12-18-79	159	348000	.	33	.	.	.	.	.	.	4
087-02	04		159	.	.	29	.	.	.	.	.	.	4
088-02	04		153	.	.	47	.	.	.	.	.	.	4
088-03	04		507	.	.	37	.	.	.	.	.	.	4
088-04	04		154	.	.	41	.	.	.	.	.	.	4
088-06	04		154	.	.	35	.	.	.	.	.	.	4
089-03	04		9	.	.	29	.	.	.	.	.	.	4
089-04	04		9	.	.	29	.	.	.	.	.	.	4
089-05	04		151	.	.	.	.	.	30	.	.	.	4
089-08	05		151	.	.	.	.	.	.	34	.	.	4
089-30	04		517	.	.	33	.	.	.	.	.	.	4
090-03	04		154	.	.	32	.	.	.	.	.	.	4
090-04	04		154	.	.	33	.	.	.	.	.	.	4
090-05	04		796	.	.	36	.	.	.	41	.	.	4
090-06	05		155	.	.	.	.	.	.	41	.	.	4
091-01	04		155	.	.	29	.	.	.	.	.	.	4
091-09	58	BST 1975	126	150000	.	62	.	.	.	42	.	.	4
093-02	04		501	.	.	48	4
093-03	04		155	.	.	44	4
094-01	04		173	1780000	.	28	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
094-02	04		173	.	.	38	.	.	.	.	.	.	4
095-01	04		168	.	.	27	.	.	.	.	.	.	4
095-02	04		168	.	.	27	.	.	.	.	.	.	4
098-01	04		172	.	.	40	.	.	.	.	.	.	4
099-03	04		174	.	.	32	.	.	.	.	.	.	4
100-01	04		514	.	.	32	.	.	.	.	.	.	4
100-02	04		514	.	.	45	.	.	.	.	.	.	4
101-01	04		520	.	.	34	.	.	.	.	.	.	4
101-02	04		520	.	.	35	.	.	.	.	.	.	4
105-01	04		504	.	.	26	.	.	.	.	.	.	4
106-01	04		177	.	.	32	.	.	.	.	.	.	4
106-02	04		177	.	.	35	.	.	.	.	.	.	4
106-03	04		177	.	.	39	.	.	.	.	.	.	4
107-02	04		528	.	.	.	.	32	.	.	.	.	4
108-01	04		612	.	.	29	.	.	.	.	.	.	4
109-01	04		518	.	.	25	.	.	.	.	.	.	4
109-03	04		518	.	.	33	.	.	.	.	.	.	4
110-01	04		152	.	.	.	.	.	.	25	.	.	4
110-02	05		152	.	.	.	.	.	.	22	.	.	4
111-01	04		531	.	.	28	.	.	.	.	.	.	4
111-02	04		531	.	.	27	.	.	.	.	.	.	4
112-05	04		174	.	.	22	.	.	.	.	.	.	4
112-07	04		174	.	.	29	.	.	.	.	.	.	4
121-01	04		527	.	.	49	.	.	.	.	.	.	4
122-01	04		614	.	.	44	.	.	.	.	.	.	4
122-02	04		614	.	.	48	.	.	.	.	.	.	4
122-03	04		164	.	.	36	.	.	.	.	.	.	4
122-30	04		614	.	.	39	.	.	.	.	.	.	4
125-02	58		124	91200	.	.	.	42	.	38	.	.	4
125-03	58	BST 1974	124	65800	.	.	.	54	.	43	.	.	4
125-04	58		124	40800	.	.	.	60	.	.	.	.	4
127-02	58		127	264000	.	.	.	.	.	33	.	.	4
127-03	58	BST 1977	127	91200	.	.	30	.	.	58	.	.	4
128-05	58	BST 1978	500	102000	.	.	35	.	.	60	.	.	4
129-01	08		122	.	.	.	.	.	.	26	.	.	4
129-02	08		122	.	.	.	.	.	.	33	.	.	4
130-02	58		126	45600	.	.	62	.	.	50	.	.	4
131-01	58	BST 1976	124	260000	.	.	36	.	.	34	.	.	4
131-04	58		844	.	.	.	.	.	.	.	.	.	4
131-04	58	BST 1975	844	120000	.	.	69	.	.	40	.	.	4
132-01	07		111	.	.	.	.	37	.	.	.	.	4
138-01	07		399	.	.	.	.	39	.	.	.	.	4
139-01	07		113	.	.	.	.	46	.	.	.	.	4
139-02	07		113	.	.	.	.	57	.	.	.	.	4
139-03	07		113	.	.	.	.	43	.	.	.	.	4
139-04	07		113	.	.	.	.	54	.	.	.	.	4
139-05	08		113	.	.	.	.	39	.	.	.	.	4
141-01	07		112	.	.	.	.	39	.	.	.	.	4
143-04	58	BST 1979	124	83000	.	.	27	.	.	37	.	.	4
143-05	58	BST 1974	124	200000	.	.	40	.	.	43	.	.	4
147-02	03		107	45	4
147-03	08		107	33	4
147-04	08		107	32	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
147-05	08		107	.	.	.	.	44	.	.	.	.	4
149-04	58	BST 1977	127	134000	.	38	.	.	.	59	.	.	4
149-05	58		127	321000	.	37	.	.	.	31	.	.	4
149-30	08		1204	.	.	.	.	.	.	32	.	.	4
152-01	58	BST 1976	460	120000	.	37	.	.	.	57	.	.	4
152-02	58		8	138000	.	.	.	.	37	.	.	.	4
152-03	58		8	146000	.	.	.	.	.	46	.	.	4
153-01	08		116	.	.	.	.	.	.	32	.	.	4
154-01	05		15	.	.	.	.	.	.	37	.	.	4
154-02	05		15	.	.	.	.	.	.	34	.	.	4
154-03	05		15	.	.	.	.	.	.	43	.	.	4
155-01	05		143	.	.	.	.	.	.	39	.	.	4
155-02	05		143	.	.	.	.	.	.	38	.	.	4
155-03	05		549	.	.	.	.	.	.	38	.	.	4
157-02	05		145	.	.	.	.	.	.	35	.	.	4
158-01	05		546	.	.	.	.	.	.	39	.	.	4
159-03	05		557	.	.	.	.	.	.	45	.	.	4
160-01	05		554	.	.	.	.	.	.	45	.	.	4
160-02	05		554	.	.	.	.	.	.	46	.	.	4
161-01	05		134	.	.	.	.	.	.	40	.	.	4
161-02	05		134	.	.	.	.	.	.	41	.	.	4
161-04	05		134	.	.	.	.	.	.	51	.	.	4
161-05	05		134	.	.	.	.	.	.	35	.	.	4
162-01	05	12-23-78	593	585000	.	.	.	.	.	37	.	.	4
164-01	58	BST 1974	860	76600	.	.	.	.	.	67	.	.	4
164-04	05		577	.	.	.	.	.	.	35	.	.	4
165-01	58		562	354000	.	.	.	.	.	35	.	.	4
165-02	58	BST 1976	562	73700	.	.	.	.	.	38	.	.	4
165-03	58		562	160000	.	.	.	.	.	31	.	.	4
166-01	58		133	127000	.	47	.	.	.	42	.	.	4
166-03	05		561	.	.	.	.	.	.	35	.	.	4
166-04	05		132	.	.	.	.	.	.	26	.	.	4
166-05	05		132	.	.	.	.	.	.	36	.	.	4
167-01	58		618	162000	.	.	.	.	.	45	.	.	4
168-01	58	BST 1975	132	217000	.	32	.	.	.	62	.	.	4
168-01	58	BST 1977	132	217000	.	32	.	.	.	62	.	.	4
168-01	58	BST 1979	132	217000	.	32	.	.	.	62	.	.	4
168-02	58	BST 1977	132	95800	.	31	.	.	.	68	.	.	4
169-01	58	BST 1974	130	237000	.	.	.	53	.	31	.	.	4
170-01	58		128	147000	.	.	.	.	.	41	.	.	4
170-02	58		128	138000	.	50	.	.	.	34	.	.	4
171-01	58	BST 1978	133	118000	.	37	.	.	.	64	.	.	4
171-03	05		133	.	.	.	.	.	.	38	.	.	4
172-01	05		140	.	.	.	.	.	.	34	.	.	4
172-30	05		140	.	.	.	.	.	.	31	.	.	4
173-01	58		4	166000	.	42	.	.	.	37	.	.	4
175-01	58		566	94900	.	40	.	.	.	36	.	.	4
175-02	58	BST 1977	566	78200	.	73	.	.	.	59	.	.	4
176-01	58	BST 1979	569	98500	.	48	.	.	.	57	.	.	4
177-03	58		15	76200	.	37	.	.	.	45	.	.	4
177-04	58		15	82100	.	40	.	.	.	40	.	.	4
177-05	58		15	230000	.	44	.	.	.	42	.	.	4
177-30	58	BST 1977	131	337000	.	38	.	34	.	16	.	.	4

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LISTING OF SKID DATA

-----TYPE OF ROAD SURFACE=HM-----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
178-01	58	BST 1974	129	29200	.	69	.	.	.	52	.	.	4
178-01	58	BST 1975	129	29200	.	69	.	.	.	52	.	.	4
178-02	58		129	211000	.	38	.	.	.	41	.	.	4
178-03	58	BST 1974	565	126000	.	36	.	.	.	39	.	.	4
179-01	58		913	109000	.	.	.	.	.	37	.	.	4
180-01	58		573	54700	.	74	.	.	.	56	.	.	4
181-01	58	BST 1975	608	49200	.	37	.	.	.	53	.	.	4
181-01	58	BST 1977	608	49200	.	37	.	.	.	53	.	.	4
181-02	58	BST 1975	608	36500	.	32	.	.	.	48	.	.	4
182-01	05		602	.	.	.	.	.	.	45	.	.	4
184-01	05		596	638000	.	.	.	.	.	47	.	.	4
185-03	05		577	.	.	.	.	.	.	31	.	.	4
186-01	58	BST 1975	562	106000	.	66	.	.	.	56	.	.	4
186-04	58	BST 1979	573	48100	.	49	.	.	.	50	.	.	4
186-30	58		573	36500	.	69	.	.	.	59	.	.	4
188-01	07		112	.	.	.	.	39	.	.	.	.	4
188-02	07		112	.	.	.	.	45	.	.	.	.	4
188-03	07		112	.	.	.	.	39	.	.	.	.	4
189-01	07		349	.	.	.	.	58	.	.	.	.	4
191-01	07		389	.	.	.	.	57	.	.	.	.	4
193-05	07		14	.	.	.	.	42	.	.	.	.	4
193-31	07		397	.	.	.	.	44	.	.	.	.	4
194-01	07		82	.	.	.	.	46	.	.	.	.	4
194-06	03		333	.	.	.	.	40	.	.	.	.	4
195-01	07		384	.	.	.	.	46	.	.	.	.	4
195-02	07		385	.	.	.	.	45	.	.	.	.	4
195-03	07	07-23-78	385	1470000	.	.	.	35	.	.	.	.	4
195-04	07	12-05-78	385	1420000	.	.	.	33	.	.	.	.	4
196-01	07		14	.	.	.	.	39	.	.	.	.	4
196-02	07		14	.	.	.	.	42	.	.	.	.	4
196-03	07		14	.	.	.	.	46	.	.	.	.	4
196-04	07		14	.	.	.	.	40	.	.	.	.	4
197-02	07		82	.	.	.	.	35	.	.	.	.	4
197-04	07		.	.	.	.	.	42	.	.	.	.	4
198-02	07		99	.	.	.	.	44	.	.	.	.	4
198-03	07		99	.	.	.	.	35	.	.	.	.	4
201-01	07		97	883000	.	.	.	37	.	.	.	.	4
201-02	03		97	.	.	.	.	40	.	.	.	.	4
202-01	07		104	.	.	.	.	.	.	44	.	.	4
202-02	07		104	.	.	.	.	46	.	.	.	.	4
202-03	03		105	.	.	.	.	26	.	.	.	.	4
203-02	07	03-06-79	29	779000	.	.	.	30	.	.	.	.	4
203-03	07	11-22-78	29	1020000	.	.	.	40	.	.	.	.	4
204-02	07		106	.	.	.	.	45	.	.	.	.	4
204-03	07		106	.	.	.	.	41	.	.	.	.	4
206-01	07		167	383000	.	.	43	.	41	.	42	.	4
207-01	03		82	.	.	.	.	46	.	.	.	.	4
207-02	03		35	427000	.	.	.	41	.	.	.	.	4
207-05	03		700	.	.	.	.	41	.	.	.	.	4
207-06	03	11-28-77	34235	698000	.	.	.	36	.	.	.	.	4
208-01	03		178	45	4
208-02	03	01-06-79	178	748000	.	.	.	36	4
208-02	03	11-09-79	178	748000	.	.	.	36	4

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LISTING OF SKID DATA

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----- TYPE OF ROAD SURFACE=HM -----													
CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
208-30	03		178	.	.	.	.	72	.	.	.	.	4
209-01	07		101	.	.	.	.	46	.	.	.	.	4
209-02	07		101	.	.	.	.	48	.	.	.	.	4
210-04	03		98	.	.	.	.	52	.	.	.	.	4
211-05	03	11-18-77	91755	1170000	.	.	.	39	.	.	.	.	4
211-30	03		100	.	.	.	.	43	.	.	.	.	4
212-03	03		91	.	.	.	.	53	.	.	.	.	4
213-02	03		35&92	.	.	.	.	50	.	.	.	.	4
213-05	03		92	.	.	.	.	39	.	.	.	.	4
213-07	03		92	.	.	.	.	46	.	.	.	.	4
219-08	03		10	.	.	.	.	50	.	.	.	.	4
220-03	03		761	.	.	.	.	52	.	.	.	.	4
230-05	03		997	.	.	.	.	32	.	.	.	.	4
236-02	03		85	419000	.	.	.	39	.	.	.	.	4
237-01	03		86	1000000	.	.	.	43	.	.	.	.	4
237-02	03		345	.	.	.	.	62	.	.	.	.	4
238-01	03		96	.	.	.	.	44	.	.	.	.	4
241-01	03		87671	467000	.	.	.	39	.	.	.	.	4
241-02	03		87324	.	.	.	.	43	.	.	.	.	4
241-03	03		326	.	.	.	.	41	.	.	.	.	4
243-02	03		317	.	.	.	.	43	.	.	.	.	4
262-01	62		16	540000	.	.	.	.	36	.	30	.	4
262-02	62	12-02-77	16	1190000	.	.	35	.	34	.	24	27	4
262-03	62		16	479000	.	.	35	.	33	.	29	26	4
262-04	62		16	270000	.	.	39	.	37	.	30	28	4
262-05	62		16	222000	.	.	.	.	38	.	31	32	4
262-06	62		16	346000	.	.	37	.	38	.	32	30	4
262-07	62		16	651000	.	.	37	.	36	.	31	26	4
266-02	61		22	.	.	.	.	.	33	.	.	.	4
287-05	04		793	.	.	38	.	.	.	.	.	.	4
288-02	04		3008	.	.	28	.	.	.	.	.	.	4
289-02	04		534	.	.	45	.	.	.	.	.	.	4
289-03	04		534	.	.	51	.	.	.	.	.	.	4
290-01	04		534	.	.	30	.	.	.	.	.	.	4
290-02	04		807	.	.	30	.	.	.	.	.	.	4
291-02	04		521	.	.	38	.	.	.	.	.	.	4
292-01	04		518	.	.	38	.	.	.	.	.	.	4
292-02	04		518	.	.	34	.	.	.	.	.	.	4
293-01	04		792	.	.	28	.	.	.	.	.	.	4
293-02	04		792	.	.	32	.	.	.	.	.	.	4
293-03	04		792	.	.	27	.	.	.	.	.	.	4
294-04	04		516	.	.	46	.	.	.	.	.	.	4
294-05	04		516	.	.	39	.	.	.	.	.	.	4
295-02	04		519	.	.	31	.	.	.	.	.	.	4
295-03	04		518	.	.	35	.	.	.	.	.	.	4
295-04	04		806	.	.	33	.	.	.	.	.	.	4
296-02	05		544	.	.	.	.	.	.	34	.	.	4
296-03	05		544	321000	.	.	.	.	.	35	.	.	4
298-02	04		3015	.	.	42	4
299-02	04		481	.	.	31	4
300-03	04		483	.	.	26	4
300-04	04		513	746000	.	.	34	4
300-30	04		346	.	.	31	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
301-02	04		483	.	.	22	.	.	.	.	.	.	4
301-03	04		346	.	.	29	.	.	.	.	.	.	4
304-01	04		507	.	.	29	.	.	.	.	.	.	4
305-03	04		480	.	.	27	.	.	.	.	.	.	4
306-02	04		786	.	.	34	.	.	.	.	.	.	4
307-01	04		155	.	.	27	.	.	.	.	.	.	4
307-02	04		155	.	.	36	.	.	.	.	.	.	4
308-02	04		507	.	.	37	.	.	.	37	.	.	4
311-01	05		550	.	.	.	.	.	.	26	.	.	4
311-02	05		550	.	.	.	.	.	.	34	.	.	4
313-30	05		348	.	.	.	.	.	.	25	.	.	4
314-01	05		151	.	.	.	.	.	.	27	.	.	4
315-02	05		143	1600000	.	.	.	.	.	37	.	.	4
315-03	05		143	.	.	.	.	.	.	35	.	.	4
316-03	05		818	.	.	.	.	.	.	44	.	.	4
317-03	05		151	.	.	.	.	.	.	23	.	.	4
317-05	05		151	.	.	.	.	.	.	24	.	.	4
317-06	05		151	.	.	.	.	.	.	27	.	.	4
318-01	05		144	.	.	.	.	.	.	32	.	.	4
318-02	05		556	.	.	.	.	.	.	40	.	.	4
319-01	05	11-11-79	155	385000	.	.	.	.	.	39	.	.	4
319-05	05		144	.	.	.	.	.	.	37	.	.	4
319-30	05		542	.	.	.	.	.	.	39	.	.	4
320-01	05		147	357000	.	.	.	.	.	40	.	.	4
320-30	05		813	253000	.	.	.	.	.	32	.	.	4
321-04	05		505	.	.	.	.	.	.	38	.	.	4
324-02	05		616	1130000	.	.	.	.	.	36	.	.	4
325-01	05		553	.	.	.	.	.	.	41	.	.	4
326-01	05		594	507000	.	.	.	.	.	36	.	.	4
326-02	05		594	.	.	.	.	.	.	35	.	.	4
328-02	05		599	.	.	.	.	.	.	30	.	.	4
328-03	05		140	.	.	.	.	.	.	23	.	.	4
328-30	05		599	.	.	.	.	.	.	32	.	.	4
329-03	05		834	.	.	.	.	.	.	33	.	.	4
332-03	05		585	.	.	.	.	.	.	32	.	.	4
332-04	05		585	.	.	.	.	.	.	32	.	.	4
332-05	05		585	.	.	.	.	.	.	36	.	.	4
333-01	05		582	.	.	.	.	.	.	31	.	.	4
333-02	05		582	.	.	.	.	.	.	36	.	.	4
333-03	05		582	.	.	.	.	.	.	40	.	.	4
335-02	04		540	.	.	35	.	.	.	.	.	.	4
337-04	05		877	.	.	.	.	.	.	32	.	.	4
338-01	05		581	.	.	.	.	.	.	40	.	.	4
340-02	05		583	.	.	.	.	.	.	43	.	.	4
341-01	05		576	.	.	.	.	.	.	33	.	.	4
345-05	58	BST 1974	506	9120	.	73	.	.	.	76	.	.	4
346-01	58		559	29700	.	60	.	.	.	57	.	.	4
347-03	58	BST 1974	870	45600	.	.	.	.	.	68	.	.	4
347-03	58	BST 1979	870	45600	.	.	.	.	.	68	.	.	4
348-01	05		132	.	.	.	.	.	.	35	.	.	4
348-02	58		132	92100	.	54	.	.	.	56	.	.	4
348-03	58	BST 1974	860	63800	.	65	.	.	.	60	.	.	4
348-03	58	BST 1979	860	63800	.	65	.	.	.	60	.	.	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=HM -----													
CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
349-02	58	BST 1978	865	184000	.	.	.	45	.	44	.	.	4
349-03	58	BST 1976	865	82800	.	.	.	76	.	43	.	.	4
353-01	58		126	27300	.	51	.	.	.	57	.	.	4
353-03	58	BST 1975	126	195000	.	.	.	.	.	37	.	.	4
355-01	58		129	190000	.	35	.	.	.	37	.	.	4
355-02	58	BST 1977	566	56900	.	78	.	.	.	54	.	.	4
355-03	58	BST 1979	566	54700	.	55	.	.	.	52	.	.	4
366-01	58	BST 1975	459	97000	.	66	.	.	.	39	.	.	4
367-01	08		1207	.	.	.	.	.	.	33	.	.	4
368-02	08		488	.	.	.	.	.	.	36	.	.	4
368-03	08		488	1410000	.	.	.	.	.	36	.	.	4
369-02	08		1203	.	.	.	.	.	.	37	.	.	4
375-02	03		361	.	.	.	.	47	.	.	.	.	4
375-03	08		361	.	.	.	.	30	.	.	.	.	4
380-01	07		363	.	.	.	.	37	.	.	.	.	4
380-04	03		103	.	.	.	.	51	.	.	.	.	4
381-01	07		388	.	.	.	.	53	.	.	.	.	4
382-05	07		384	1120000	.	.	.	36	.	.	.	.	4
383-01	07		3059	.	.	.	.	.	.	48	.	.	4
383-02	07		3059	.	.	.	.	.	.	45	.	.	4
385-04	03		92	.	.	.	.	48	.	.	.	.	4
385-05	03		92	.	.	.	.	45	.	.	.	.	4
387-03	03		1105	.	.	.	.	44	.	.	.	.	4
388-01	03		370	.	.	.	.	16	.	.	.	.	4
388-03	03		370	.	.	.	.	44	.	.	.	.	4
390-02	03		95	.	.	.	.	39	.	.	.	.	4
391-02	03		98	.	.	.	.	44	.	.	.	.	4
392-01	03		95	.	.	.	.	56	.	.	.	.	4
392-03	03		95	.	.	.	.	48	.	.	.	.	4
393-03	03		343	.	.	.	.	37	.	.	.	.	4
393-05	03		343	.	.	.	.	44	.	.	.	.	4
393-06	03		343	.	.	.	.	41	.	.	.	.	4
394-01	03		754	.	.	.	.	70	.	.	.	.	4
398-01	03		338	282000	.	.	.	59	.	.	.	.	4
399-01	03		668	.	.	.	.	41	.	.	.	.	4
400-02	03		347	.	.	.	.	34	.	.	.	.	4
400-30	03		347	.	.	.	.	48	.	.	.	.	4
400-31	03		86	.	.	.	.	54	.	.	.	.	4
401-02	03		345	.	.	.	.	48	.	.	.	.	4
402-03	03		679	.	.	.	.	51	.	.	.	.	4
403-01	03		353	.	.	.	.	40	.	.	.	.	4
403-02	03		353	.	.	.	.	46	.	.	.	.	4
403-03	03	09-25-77	353	200000	.	.	.	72	.	.	.	.	4
404-01	03		347	.	.	.	.	13	.	.	.	.	4
404-02	03		328	.	.	.	.	46	.	.	.	.	4
404-03	03		31347	.	.	.	.	41	.	.	.	.	4
408-02	03		87	.	.	.	.	40	.	.	.	.	4
802-08	07		377	.	.	.	.	38	.	.	.	.	4
802-11	07		1156	35	4
805-25	08		1183	37	4
806-01	07		1146	38	4
806-02	07		1147	64	4
807-02	04		794	.	.	38	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=IM -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
807-05	04		797	.	.	32	.	.	.	.	.	.	4
807-06	04		795	.	.	44	.	.	.	.	.	.	4
808-01	04		529	.	.	30	.	.	.	.	.	.	4
809-07	04		789	.	.	47	.	.	.	.	.	.	4
809-09	04		170	.	.	32	.	.	.	.	.	.	4
809-10	04		3194	.	.	.	.	.	31	.	.	.	4
810-06	07		11382	1050000	.	.	.	37	.	.	.	.	4
810-14	07		379	697000	.	.	.	37	.	.	.	.	4
810-25	07		3063	.	.	.	.	45	.	.	.	.	4
810-29	07		3112	.	.	.	.	10	.	.	.	.	4
811-03	58	BST 1975	547	156000	.	65	.	.	.	53	.	.	4
811-08	58		850	135000	.	25	.	.	.	37	.	.	4
812-05	07		1143	.	.	.	.	51	.	.	.	.	4
812-06	07		1142	.	.	.	.	38	.	.	.	.	4
812-07	07		1141	.	.	.	.	38	.	.	.	.	4
813-01	58	BST 1977	564	54700	.	72	.	.	.	70	.	.	4
813-21	58		500W	36500	.	31	.	.	.	42	.	.	4
813-22	58		3037	100000	.	55	.	.	.	40	.	.	4
813-24	58		3102	60200	.	62	.	.	.	34	.	.	4
813-27	58		927	439000	.	.	.	.	.	26	.	.	4
813-28	58		3203	73000	.	.	.	.	.	60	.	.	4
814-02	04		533	.	.	39	.	.	.	.	.	.	4
814-04	04		615	.	.	32	.	.	.	.	.	.	4
815-04	58		129	54700	.	43	.	.	.	40	.	.	4
815-05	58	BST 1974	907	124000	.	62	.	.	.	47	.	.	4
815-06	58		908	60200	.	44	.	.	.	42	.	.	4
815-07	58	BST 1974	600	100000	.	35	.	.	.	49	.	.	4
815-08	58	BST 1978	906	79400	.	.	.	.	.	54	.	.	4
815-09	58	BST 1979	900	91200	.	.	.	.	.	50	.	.	4
815-14	58		903	300000	.	.	.	.	.	35	.	.	4
815-17	58		565	111000	.	.	.	.	.	40	.	.	4
815-21	58		3203	73000	.	.	.	.	.	53	.	.	4
816-06	04		174	.	.	33	.	.	.	.	.	.	4
816-07	04		522	.	.	41	.	.	.	.	.	.	4
816-08	04		510	.	.	30	.	.	.	.	.	.	4
818-01	05		580	.	.	.	.	.	.	45	.	.	4
818-03	05		877	.	.	.	.	.	.	38	.	.	4
818-09	05		579	.	.	.	.	.	.	33	.	.	4
818-10	05		134	.	.	.	.	.	.	36	.	.	4
818-12	05	08-23-78	88312	450000	.	.	.	.	30	.	.	.	4
818-13	05		3181	.	.	.	.	.	.	37	.	.	4
820-06	07		376	.	.	.	.	.	.	43	.	.	4
820-08	07		95	.	.	.	.	39	.	.	.	.	4
820-12	07		1163	.	.	.	.	46	.	.	.	.	4
820-26	07		371	.	.	.	.	.	.	48	.	.	4
820-34	07		95	.	.	.	.	65	.	.	.	.	4
820-42	07		3149	.	.	.	.	34	.	.	.	.	4
821-09	58	BST 1976	875	29500	.	34	.	.	.	71	.	.	4
821-09	58	BST 1977	875	29500	.	34	.	.	.	71	.	.	4
821-10	58	BST 1978	868	54700	.	.	.	.	.	67	.	.	4
821-10	58	BST 1979	868	54700	67	.	.	4
821-11	58	BST 1977	876	58900	.	33	.	.	.	74	.	.	4
821-14	58	BST 1978	868	56700	71	.	.	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
821-17	58		865	67500	.	.	.	.	.	46	.	.	4
821-22	58		555	54700	.	48	.	.	.	44	.	.	4
821-25	58		3210	63800	.	.	.	.	.	35	.	.	4
822-01	08		524	.	.	.	.	.	.	57	.	.	4
822-05	08		1241	.	.	.	.	.	.	31	.	.	4
822-07	08		524	.	.	.	.	.	.	42	.	.	4
822-11	08		3130	.	.	.	.	.	.	43	.	.	4
822-13	08		3169	.	.	.	.	.	.	51	.	.	4
825-01	05		809	.	.	.	.	.	.	37	.	.	4
825-02	05		148	.	.	.	.	.	.	48	.	.	4
825-03	05		813-3	.	.	.	.	.	.	24	.	.	4
825-07	05		813-2	164000	.	.	.	.	30	44	.	.	4
825-09	05		811	.	.	.	.	.	.	31	.	.	4
827-03	07	01-07-79	102	1090000	.	.	.	.	48	.	.	.	4
827-12	07		1126	.	.	.	.	.	54	.	.	.	4
827-32	07		3166	.	.	.	.	.	.	48	.	.	4
829-25	02		3185	.	.	.	.	.	37	.	.	.	4
830-01	58		771	20600	.	60	.	.	.	60	.	.	4
830-03	58	BST1976	770	43200	.	59	.	.	.	52	.	.	4
830-05	58		778	164000	.	33	.	.	.	52	.	.	4
830-08	58		8	388000	.	43	.	.	.	28	.	.	4
830-09	58		773	160000	.	54	.	.	.	47	.	.	4
830-10	58		774	49200	.	68	.	.	.	66	.	.	4
830-11	58	BST1977	776	56300	.	32	.	.	.	68	.	.	4
830-14	58	BST1974	843	16400	.	52	.	.	.	72	.	.	4
830-14	58	BST1978	843	16400	.	52	.	.	.	72	.	.	4
830-15	58	BST1977	777	82100	.	56	.	.	.	52	.	.	4
830-16	58	BST1976	3071	50700	.	35	.	.	.	53	.	.	4
830-17	58	BST1976	3104	461000	.	25	.	.	.	29	.	.	4
830-19	58	BST1974	3159	23400	.	.	.	.	.	49	.	.	4
831-03	05		822	.	.	.	.	.	.	30	.	.	4
831-04	05		822	.	.	.	.	.	.	26	.	.	4
831-07	05		150	301000	.	.	.	.	.	39	.	.	4
831-08	05		815	.	.	.	.	.	.	37	.	.	4
831-13	05		3061	164000	.	.	.	.	.	41	.	.	4
831-14	05		3072	.	.	.	.	.	.	27	.	.	4
831-15	05		3074	.	.	.	.	.	.	33	.	.	4
831-16	05		149	.	.	.	.	.	.	39	.	.	4
834-06	05		830-1	289000	.	.	.	.	.	38	.	.	4
834-12	05		593	319000	.	.	.	.	.	39	.	.	4
834-17	05		3051	.	.	.	.	.	.	28	.	.	4
837-08	05		841	.	.	.	.	.	.	38	.	.	4
837-09	05		617	1870000	.	.	.	.	.	35	.	.	4
837-12	05		840-1	693000	.	.	.	.	.	36	.	.	4
837-14	05		838	1080000	.	.	.	.	.	11	.	.	4
840-01	08		1206	.	.	.	.	.	.	34	.	.	4
840-02	08		1207	.	.	.	.	.	.	38	.	.	4
840-03	08		1205	.	.	.	.	.	.	30	.	.	4
840-19	08		12082	652000	33	.	.	4
840-22	08		498	647000	41	.	.	4
840-33	08		3128	37	.	.	4
841-01	04		784	.	.	28	4
841-02	04		788	.	.	45	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
841-03	04		787	.	.	33	.	.	.	.	.	.	4
842-16	05		852	.	.	.	.	.	.	41	.	.	4
845-18	02		3060	.	.	.	.	.	36	.	.	.	4
852-26	62		190	551000	.	.	57	.	.	.	.	.	4
854-04	58	BST 1975	890	18200	.	.	.	.	.	61	.	.	4
854-04	58	BST 1976	890	18200	.	.	.	.	.	61	.	.	4
854-06	58	BST 1975	608	58900	.	39	.	.	.	59	.	.	4
854-09	58		897-1	54200	.	.	.	.	.	37	.	.	4
854-10	58	BST 1976	606-W	65000	.	53	.	.	.	46	.	.	4
854-10	58	BST 1979	606-W	65000	.	53	.	.	.	46	.	.	4
854-11	58	BST 1975	609	62000	.	40	.	.	.	58	.	.	4
854-11	58	BST 1976	609	62000	.	40	.	.	.	58	.	.	4
854-11	58	BST 1979	609	62000	.	40	.	.	.	58	.	.	4
854-22	58		1079	18200	.	.	.	.	.	39	.	.	4
856-02	05		552	.	.	.	.	.	.	43	.	.	4
856-06	05		826	.	.	.	.	.	.	49	.	.	4
856-07	05		828	.	.	.	.	.	.	37	.	.	4
860-07	04		532	.	.	30	.	.	.	.	.	.	4
860-08	04		163	.	.	40	.	.	.	.	.	.	4
862-01	05		879	.	.	.	.	.	.	36	.	.	4
862-06	05		589	.	.	.	.	.	.	26	.	.	4
862-07	05		589	.	.	.	.	.	33	.	.	.	4
862-09	05		586	30	.	.	4
862-11	05		880	34	.	.	4
862-17	05		577	30	.	.	4
862-21	05		588	33	.	.	.	4
862-22	05		835	37	.	.	4

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LISTING OF SKID DATA

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----- TYPE OF ROAD SURFACE=LW -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
031-01	07		27	.	.	.	.	68	.	.	.	.	3
037-02	05		2	588000	.	.	49	.	.	54	38	.	3
051-08	05		17	347000	.	.	42	.	.	50	37	.	3
052-04	61	08-13-77	1	478000	.	.	39	.	.	.	48	.	3
052-07	08		1	547000	.	.	59	.	.	.	53	.	3
200-01	07		101	.	.	.	.	.	.	52	.	.	3
200-02	07		104	.	.	.	.	.	.	53	.	.	3
207-09	03		35	.	.	.	.	56	.	.	.	.	3
012-30	03		742	.	.	.	.	62	52	.	.	.	4
041-03	58		124	54700	.	.	.	60	.	60	.	.	4
056-05	03		31355	.	.	.	.	61	.	.	.	.	4
056-30	03		31	.	.	.	.	58	.	.	.	.	4
081-02	03		31103	.	.	.	.	53	.	.	.	.	4
085-09	05		146	.	.	.	.	.	.	50	.	.	4
089-06	05		151	.	.	.	.	.	.	42	.	.	4
089-07	05		151	.	.	.	.	.	.	50	.	.	4
090-01	04		154	.	.	53	.	.	.	.	.	.	4
107-01	04		528	.	.	39	.	.	.	.	.	.	4
123-01	08		471	.	.	.	.	.	.	51	.	.	4
123-02	08		471	.	.	.	.	.	.	33	.	.	4
123-03	08		471	.	.	.	.	.	.	65	.	.	4
125-01	08		124	.	.	.	.	41	.	.	.	.	4
126-03	05		499	.	.	.	.	.	.	68	.	.	4
144-01	03		105	.	.	.	.	56	.	.	.	.	4
144-02	03		105	.	.	.	.	60	.	.	.	.	4
144-03	03		105	.	.	.	.	54	.	.	.	.	4
144-04	08		105	.	.	.	.	63	.	.	.	.	4
147-01	03		107	.	.	.	.	54	.	.	.	.	4
149-02	08		623	125000	.	.	.	.	.	48	.	.	4
154-30	05		558	.	.	.	.	.	.	46	.	.	4
157-01	05		145	.	.	.	.	.	.	53	.	.	4
157-03	05		145	.	.	.	.	.	.	41	.	.	4
157-04	05		145	.	.	.	.	.	.	61	.	.	4
159-02	58	BST 1975	557	38300	.	70	.	.	.	68	.	.	4
161-03	05		134	.	.	.	.	.	.	76	.	.	4
161-06	05		134	.	.	.	.	.	.	56	.	.	4
164-02	05		577	.	.	.	.	.	.	60	.	.	4
164-03	05		577	.	.	.	.	.	.	61	.	.	4
165-04	58	BST 1976	135	92100	.	.	.	70	.	50	.	.	4
165-05	58		135	73000	.	.	.	71	.	58	.	.	4
167-02	05		135	.	.	.	.	.	.	57	.	.	4
167-03	05		135	.	.	.	.	.	.	50	.	.	4
167-04	05		135	.	.	.	.	.	.	52	.	.	4
171-02	05		133	.	.	.	.	.	.	62	.	.	4
171-04	05		595	.	.	.	.	.	.	45	.	.	4
176-03	58		569	36500	.	.	.	.	.	64	.	.	4
183-02	05		596	.	.	.	.	.	.	58	.	.	4
185-01	05		134	.	.	.	.	.	.	60	.	.	4
187-02	07		109	66	4
187-03	07		109	70	4
187-04	07		389	68	4
190-01	07		110	61	4
190-02	07		110	64	4

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LISTING OF SKID DATA

-----TYPE OF ROAD SURFACE=LW-----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
191-02	07		389	.	.	.	.	70	.	.	.	.	4
192-01	07		108	.	.	.	.	63	.	.	.	.	4
192-02	07		108	.	.	.	.	68	.	.	.	.	4
193-01	07		27	.	.	.	.	55	.	.	.	.	4
193-03	07		27	.	.	.	.	66	.	.	.	.	4
193-04	07		27	.	.	.	.	52	.	.	.	.	4
193-06	07		14171	1780000	.	.	.	39	.	.	.	.	4
194-02	07		82	.	.	.	.	64	.	.	.	.	4
194-03	03		82	.	.	.	.	55	.	.	.	.	4
194-03	07		82	.	.	.	.	41	.	.	.	.	4
195-30	07		384	.	.	.	.	55	.	.	.	.	4
197-30	07		101	.	.	.	.	64	.	.	.	.	4
198-30	07		99	.	.	.	.	57	.	.	.	.	4
199-01	07		102	.	.	.	.	64	.	.	.	.	4
199-02	07		99	.	.	.	.	57	.	.	.	.	4
200-01	07		104	.	.	.	.	.	.	52	.	.	4
200-02	07		104	.	.	.	.	.	.	53	.	.	4
201-03	03		97	.	.	.	.	69	.	.	.	.	4
203-04	03		29	.	.	.	.	57	.	.	.	.	4
204-01	07		106	.	.	.	.	64	.	.	.	.	4
205-01	03		182	.	.	.	.	68	.	.	.	.	4
205-02	03		29	.	.	.	.	72	.	.	.	.	4
207-03	03		35700	921000	.	.	.	35	.	.	.	.	4
207-04	03		92700	.	.	.	.	64	.	.	.	.	4
209-03	07		101	.	.	.	.	66	.	.	.	.	4
210-01	03		98&91	.	.	.	.	64	.	.	.	.	4
210-02	03		98	.	.	.	.	64	.	.	.	.	4
210-03	03		98	.	.	.	.	51	.	.	.	.	4
211-02	03		91	.	.	.	.	46	.	.	.	.	4
211-03	03		91	.	.	.	.	64	.	.	.	.	4
211-04	03		91755	171000	.	.	.	45	.	.	.	.	4
211-31	03		368	.	.	.	.	57	.	.	.	.	4
212-01	03		91	.	.	.	.	59	.	.	.	.	4
213-01	03		3007	.	.	.	.	66	.	.	.	.	4
213-03	03		92	.	.	.	.	59	.	.	.	.	4
213-04	03		92	.	.	.	.	56	.	.	.	.	4
213-06	03		92	.	.	.	.	55	.	.	.	.	4
213-08	03		92	.	.	.	.	65	.	.	.	.	4
214-01	03		699	.	.	.	.	54	.	.	.	.	4
216-01	03		339	.	.	.	.	40	.	.	.	.	4
216-02	03		89339	.	.	.	.	49	.	.	.	.	4
217-01	03		93	1100000	.	.	.	30	.	.	.	.	4
217-02	03		93	.	.	.	.	30	.	.	.	.	4
218-01	03		93342	992000	.	.	.	26	.	.	.	.	4
218-30	03		724	.	.	.	.	37	.	.	.	.	4
220-01	03		365	.	.	.	.	56	.	.	.	.	4
220-02	03		365	.	.	.	.	68	.	.	.	.	4
221-01	03		93	.	.	.	.	57	.	.	.	.	4
235-01	03		329	49	4
236-01	03		83	55	4
238-03	03		96	1290000	.	.	.	40	4
239-01	03		319	50	4
239-31	03		318	45	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=LW -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
240-02	03		83	.	.	.	.	56	.	.	.	.	4
240-03	03		83	.	.	.	.	67	.	.	.	.	4
302-01	04		515	.	.	74	.	.	.	.	.	.	4
302-02	04		515	.	.	79	.	.	.	.	.	.	4
303-01	04		783	.	.	71	.	.	.	.	.	.	4
304-02	04		507	.	.	59	.	.	.	.	.	.	4
308-07	05		515	.	.	.	.	.	.	49	.	.	4
308-08	05		545	.	.	.	.	.	.	52	.	.	4
309-03	05		818	.	.	.	.	.	.	53	.	.	4
313-01	05		549	.	.	.	.	.	.	57	.	.	4
313-02	05		549	.	.	.	.	.	.	55	.	.	4
316-01	05		148	.	.	.	.	.	.	62	.	.	4
316-02	05		148	.	.	.	.	.	.	67	.	.	4
316-04	05		563	.	.	.	.	.	.	39	.	.	4
316-05	05		563	.	.	.	.	.	.	57	.	.	4
316-06	05		563	.	.	.	.	.	.	67	.	.	4
317-01	05		144	.	.	.	.	.	.	55	.	.	4
317-02	05		151	.	.	.	.	.	.	43	.	.	4
317-04	05		151	.	.	.	.	.	.	41	.	.	4
318-03	05		556	.	.	.	.	.	.	49	.	.	4
318-04	05		820	.	.	.	.	.	.	59	.	.	4
320-02	05		147	.	.	.	.	.	.	58	.	.	4
321-03	05		505	.	.	.	.	.	.	53	.	.	4
323-01	05		548	.	.	.	.	.	.	44	.	.	4
329-02	05		590	.	.	.	.	.	.	50	.	.	4
330-01	05		138	.	.	.	.	.	.	56	.	.	4
331-01	05		592	.	.	.	.	54	.	.	.	.	4
334-01	05		585	.	.	.	.	.	.	62	.	.	4
334-02	05		585	.	.	.	.	.	.	64	.	.	4
339-03	05		3048	.	.	.	.	.	.	34	.	.	4
340-01	05		584	.	.	.	.	.	.	60	.	.	4
341-02	05		622	.	.	.	.	.	.	49	.	.	4
344-01	58		577	110000	.	.	.	.	.	55	.	.	4
344-02	58	BST 1976	577	136000	.	33	.	.	.	75	.	.	4
344-02	58	BST 1979	577	136000	.	33	.	.	.	75	.	.	4
345-02	58		506	36500	.	70	.	.	.	73	.	.	4
345-03	58	BST 1974	506	46100	.	52	.	.	.	71	.	.	4
345-03	58	BST 1977	506	46100	.	52	.	.	.	71	.	.	4
345-04	58	BST 1974	506	27300	.	60	.	.	.	59	.	.	4
345-04	58	BST 1977	506	27300	.	60	.	.	.	59	.	.	4
346-02	58		559	73000	.	60	.	.	.	60	.	.	4
347-01	58		848	91200	.	65	.	.	.	58	.	.	4
349-01	58	BST 1977	874	69300	.	.	.	.	.	63	.	.	4
350-01	58	BST 1978	888	18200	.	.	.	.	.	65	.	.	4
350-C3	58	BST 1974	575	29200	.	67	.	.	.	58	.	.	4
351-01	58	BST 1979	575	69300	.	45	.	.	.	43	.	.	4
352-01	05		603	.	.	.	.	.	.	57	.	.	4
353-02	58	BST 1974	126	27900	.	.	.	.	.	58	.	.	4
354-01	58		922	45600	.	.	.	.	.	45	.	.	4
354-02	58	BST 1974	921	34300	.	.	.	.	.	60	.	.	4
354-02	58	BST 1975	921	34300	60	.	.	4
354-30	58	BST 1974	567	58400	56	.	.	4
354-30	58	BST 1975	567	58400	56	.	.	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=LW -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
372-03	07		115	.	.	.	.	.	.	50	.	.	4
377-01	07		109	.	.	.	.	66	.	.	.	.	4
377-02	07		109	.	.	.	.	67	.	.	.	.	4
378-02	07		1155	.	.	.	.	70	.	.	.	.	4
378-03	07		377	.	.	.	.	67	.	.	.	.	4
380-02	03		103	.	.	.	.	51	.	.	.	.	4
380-03	03		103	.	.	.	.	72	.	.	.	.	4
382-03	07		384	.	.	.	.	74	.	.	.	.	4
382-04	07		384	.	.	.	.	70	.	.	.	.	4
384-02	07		82	.	.	.	.	62	.	.	.	.	4
385-01	03		92	.	.	.	.	58	.	.	.	.	4
385-02	03		92	.	.	.	.	68	.	.	.	.	4
386-01	03		367	.	.	.	.	69	.	.	.	.	4
387-01	03		368	.	.	.	.	48	.	.	.	.	4
388-02	03		370	.	.	.	.	71	.	.	.	.	4
389-01	03	11-28-77	98	631000	.	.	.	52	.	.	.	.	4
389-02	03		95	.	.	.	.	63	.	.	.	.	4
391-01	03		98	.	.	.	.	53	.	.	.	.	4
391-03	03		98	.	.	.	.	63	.	.	.	.	4
391-04	03		726	.	.	.	.	62	.	.	.	.	4
393-01	03		343	.	.	.	.	46	.	.	.	.	4
393-02	03		343	.	.	.	.	60	.	.	.	.	4
393-07	03		343	.	.	.	.	62	.	.	.	.	4
394-02	03		754	.	.	.	.	58	.	.	.	.	4
396-01	03		3093	.	.	.	.	51	.	.	.	.	4
396-02	03		335	.	.	.	.	58	.	.	.	.	4
396-03	03		335	.	.	.	.	61	.	.	.	.	4
397-01	03		330	.	.	.	.	69	.	.	.	.	4
397-02	03		330	.	.	.	.	66	.	.	.	.	4
397-03	03		330	.	.	.	.	70	.	.	.	.	4
397-04	03		89	.	.	.	.	66	.	.	.	.	4
397-05	03		88&89	.	.	.	.	62	.	.	.	.	4
400-01	03		86	.	.	.	.	39	.	.	.	.	4
400-03	03		347	228000	.	.	.	48	.	.	.	.	4
400-04	03	11-27-78	347	250000	.	.	.	58	.	.	.	.	4
400-01	03	10-28-79	347	250000	.	.	.	58	.	.	.	.	4
401-01	03		345	.	.	.	.	54	.	.	.	.	4
402-02	03		679	.	.	.	.	61	.	.	.	.	4
408-01	03		87	.	.	.	.	46	.	.	.	.	4
802-04	07		1151	.	.	.	.	59	.	.	.	.	4
802-05	07		372	220000	.	.	.	70	.	.	.	.	4
805-22	08		362	.	.	.	.	57	.	.	.	.	4
806-03	07		3099	434000	.	.	66	.	.	.	.	.	4
810-15	07		27	.	.	.	.	63	.	.	.	.	4
810-18	07		1133	.	.	.	.	71	.	.	.	.	4
810-26	07	11-20-78	379	1710000	.	.	.	50	.	.	.	.	4
810-27	07		3077	1000000	.	.	.	50	.	.	.	.	4
811-01	58	BST1974	847	54700	.	57	.	.	.	55	.	.	4
811-01	58	BST1975	847	54700	.	57	.	.	.	55	.	.	4
811-01	58	BST1978	847	54700	.	57	.	.	.	55	.	.	4
811-02	58	BST1975	850	30800	.	37	.	.	.	76	.	.	4
811-02	58	BST1977	850	30800	.	37	.	.	.	76	.	.	4
811-04	58	BST1978	849	34900	.	50	.	.	.	58	.	.	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=LW -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
811-04	58	BST 1976	846	94900	.	60	.	.	.	68	.	.	4
811-04	58	BST 1978	846	94900	.	60	.	.	.	68	.	.	4
811-06	58	BST 1974	849	18400	.	57	.	.	.	60	.	.	4
811-07	58	BST 1976	849	90000	.	31	.	.	.	64	.	.	4
811-09	58	BST 1974	843	43700	.	62	.	.	.	61	.	.	4
811-10	58	BST 1975	851	38300	.	70	.	.	.	72	.	.	4
811-11	58	BST 1978	846	34600	.	61	.	.	.	75	.	.	4
812-01	07		717	.	.	.	.	54	.	.	.	.	4
812-04	07		384	.	.	.	.	81	.	.	.	.	4
813-04	58	BST 1974	916	27300	.	.	.	.	.	57	.	.	4
813-06	58	BST 1974	914	18200	.	.	.	.	.	43	.	.	4
813-07	58	BST 1974	915	38300	.	.	.	.	.	66	.	.	4
813-07	58	BST 1978	915	38300	.	.	.	.	.	66	.	.	4
813-08	58	BST 1977	1017	40100	.	.	.	.	.	70	.	.	4
813-10	58	BST 1974	921	20400	.	.	.	.	.	58	.	.	4
813-10	58	BST 1975	921	20400	.	.	.	.	.	58	.	.	4
813-14	58		923	120000	.	53	.	.	.	53	.	.	4
813-15	58		923	83900	.	55	.	.	.	52	.	.	4
813-16	58		923	56500	.	.	.	.	.	62	.	.	4
813-23	58		3101	198000	.	62	.	.	.	45	.	.	4
813-25	58	BST 1977	3148	45600	.	.	.	.	.	63	.	.	4
813-25	58	BST 1979	3148	45600	.	.	.	.	.	63	.	.	4
813-26	58		3165	27300	.	.	.	.	.	65	.	.	4
815-03	58	BST 1977	910	18200	.	36	.	.	.	73	.	.	4
815-19	58		3180	127000	.	.	.	.	.	50	.	.	4
815-20	58		3196	40100	.	.	.	.	.	68	.	.	4
818-02	05		596	.	.	.	.	.	.	59	.	.	4
818-06	05		882	.	.	.	.	.	.	55	.	.	4
820-01	07		374	.	.	.	.	.	.	63	.	.	4
820-02	07		374	.	.	.	.	.	.	65	.	.	4
820-03	07		748	.	.	.	.	60	.	.	.	.	4
820-07	07		376	.	.	.	.	.	.	39	.	.	4
820-09	07		1160	.	.	.	.	58	.	.	.	.	4
820-11	07		1168	.	.	.	.	.	.	36	.	.	4
820-13	07		758	.	.	.	.	48	.	.	.	.	4
820-14	07		758	.	.	.	.	47	.	.	.	.	4
820-22	07		1165	.	.	.	.	60	.	.	.	.	4
820-25	07		371	.	.	.	.	.	.	63	.	.	4
820-27	07		757	.	.	.	.	.	.	74	.	.	4
820-29	07		1161	.	.	.	.	.	.	48	.	.	4
820-30	07		376	.	.	.	.	65	.	.	.	.	4
820-38	07		3042	.	.	.	.	.	.	59	.	.	4
820-39	07		115	.	.	.	.	.	.	49	.	.	4
820-41	07		3097	.	.	.	.	.	.	37	.	.	4
820-43	07		3187	.	.	.	.	.	.	60	.	.	4
821-01	58	BST 1979	861	41900	.	68	.	.	.	77	.	.	4
821-02	58	BST 1974	858	51600	.	70	.	.	.	63	.	.	4
821-04	58	BST 1974	859	41900	.	49	.	.	.	42	.	.	4
821-05	58	BST 1979	610	89400	.	53	.	.	.	70	.	.	4
821-06	58		555	88500	.	61	.	.	.	49	.	.	4
821-07	58		578	116000	66	.	.	4
821-08	58	BST 1979	867	36500	69	.	.	4
821-15	58	BST 1974	871	60200	54	.	.	4

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LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=LW -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
821-15	58	BST 1975	871	60200	.	.	.	.	.	54	.	.	4
821-16	58	BST 1974	871	27300	.	.	.	.	.	70	.	.	4
821-16	58	BST 1979	871	27300	.	.	.	.	.	70	.	.	4
821-18	58	BST 1977	873	18200	.	.	.	.	.	67	.	.	4
821-19	58	BST 1977	866	54700	.	.	.	.	.	65	.	.	4
821-20	58	BST 1978	610	33200	.	.	.	.	.	62	.	.	4
821-21	58		869	65700	.	.	.	.	.	48	.	.	4
821-23	58	BST 1975	572	73000	.	66	.	.	.	53	.	.	4
821-23	58	BST 1977	572	73000	.	66	.	.	.	53	.	.	4
821-24	58		3201	18200	.	.	.	.	.	44	.	.	4
822-02	08		1240	.	.	.	.	.	.	62	.	.	4
822-12	08		158	.	.	.	.	.	.	65	.	.	4
825-04	05		810	.	.	.	.	.	.	47	.	.	4
827-05	07		27	.	.	.	.	.	78	.	.	.	4
827-07	07		1131	.	.	.	.	.	.	78	.	.	4
827-11	07		382	.	.	.	.	.	75	.	.	.	4
827-17	07		102	529000	.	.	.	.	.	72	.	.	4
827-19	07		102	.	.	.	.	.	.	65	.	.	4
827-20	07		99	.	.	.	.	63	.	.	.	.	4
827-21	07		395	.	.	.	.	66	.	.	.	.	4
827-22	07		395	.	.	.	.	56	.	.	.	.	4
827-25	07		1130	.	.	.	.	.	.	74	.	.	4
831-05	05		821	.	.	.	.	.	.	46	.	.	4
831-06	05		822	.	.	.	.	.	.	44	.	.	4
831-12	05		818	111000	.	.	.	.	.	51	.	.	4
833-08	05		579	.	.	.	.	.	.	74	.	.	4
833-09	05		610	.	.	.	.	.	.	71	.	.	4
834-03	05		590	.	.	.	.	.	.	67	.	.	4
834-08	05		591	.	.	.	.	.	.	63	.	.	4
837-01	05		837	.	.	.	.	.	.	47	.	.	4
837-06	05		134	.	.	.	.	.	.	40	.	.	4
837-15	05		134	.	.	.	.	.	.	51	.	.	4
840-27	08		1199	.	.	.	.	.	.	69	.	.	4
842-04	05		854	.	.	.	.	.	.	65	.	.	4
842-05	05		855	.	.	.	.	.	.	60	.	.	4
842-07	05		584	.	.	.	.	.	.	39	.	.	4
842-12	05		576	.	.	.	.	.	.	55	.	.	4
842-13	05		132	.	.	.	.	.	.	45	.	.	4
842-15	05		856	.	.	.	.	.	.	53	.	.	4
854-01	58	BST 1974	571	47400	.	70	.	.	.	66	.	.	4
854-01	58	BST 1976	571	47400	.	70	.	.	.	66	.	.	4
854-01	58	BST 1977	571	47400	.	70	.	.	.	66	.	.	4
854-03	58	BST 1974	888	18400	.	63	.	.	.	52	.	.	4
854-12	58		897-6	73000	.	.	.	.	.	39	.	.	4
854-13	58	BST 1977	570	27700	.	.	.	.	.	77	.	.	4
854-15	58	BST 1976	3009	29500	.	29	.	.	.	63	.	.	4
854-20	58		896	40100	.	.	.	.	.	61	.	.	4
854-23	58	BST 1974	605	95200	.	36	.	.	.	52	.	.	4
854-23	58	BST 1975	605	95200	.	36	.	.	.	52	.	.	4
854-24	58	BST 1977	3024	36500	.	61	.	.	.	64	.	.	4
854-26	58		3200	100000	39	.	.	4
856-08	05		3121	63	.	.	4
862-04	05		588	67	.	.	4

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LISTING OF SKID DATA

CONTROL NUMBER		DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
862-14		05		589	.	.	.	.	.	.	63	.	.	4
862-20		05		585	.	.	.	.	.	.	67	.	.	4

LISTING OF SKID DATA

----- TYPE OF ROAD SURFACE=PMS -----

CONTROL NUMBER	DISTRICT	DATE	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
454-03	62		1012	721000	.	49	.	.	52	.	40	.	1
454-04	62		1012	503000	.	49	.	.	52	.	37	.	1
006-02	02		90	2330000	.	.	34	.	.	.	32	.	2
006-03	02	10-28-76	90	1650000	.	.	37	.	.	.	36	.	2
006-03	02	09-13-79	90	1650000	.	.	37	.	.	.	36	.	2
006-03	02	12-18-79	90	1650000	.	.	37	.	.	.	36	.	2
007-01	02	03-15-78	61	1890000	.	.	36	.	29	.	35	.	2
007-02	02		61	2270000	.	.	36	.	29	.	33	.	2
013-12	62		190	964000	.	.	43	.	39	.	.	.	2
015-02	08		165	1810000	.	.	60	.	.	.	36	.	2
024-06	08	05-11-78	171	894000	.	.	35	.	34	.	35	.	2
024-06	08	12-11-78	171	894000	.	.	35	.	34	.	35	.	2
025-02	08	07-18-76	171	1080000	.	.	39	.	33	.	30	.	2
025-06	04		171	777000	.	.	42	.	39	.	34	.	2
025-07	04	02-15-76	171	684000	38	.	40	.	40	.	37	.	2
025-07	04	07-18-78	171	684000	38	.	40	.	40	.	37	.	2
025-07	04	03-14-79	171	684000	38	.	40	.	40	.	37	.	2
030-01	62	11-13-76	21	947000	.	.	48	.	34	.	29	26	2
030-01	62	10-07-77	21	947000	.	.	48	.	34	.	29	26	2
047-04	62		10	555000	.	.	37	.	35	.	33	33	2
053-02	08	10-25-78	1	901000	.	.	40	.	.	.	31	.	2
053-02	08	05-03-79	1	901000	.	.	40	.	.	.	31	.	2
053-09	04	11-21-77	1	1730000	.	.	39	.	.	35	31	.	2
053-09	04	02-26-78	1	1730000	.	.	39	.	.	35	31	.	2
007-03	02	04-16-77	61	1000000	.	.	38	.	32	.	34	.	3
007-03	02	01-18-78	61	1000000	.	.	38	.	32	.	34	.	3
022-01	08	02-20-78	84	405000	.	.	33	.	35	.	26	.	3
037-01	05	02-06-78	2	583000	.	.	34	.	.	59	46	.	3
037-01	05	02-26-79	2	583000	.	.	34	.	.	59	46	.	3
037-04	05	11-26-79	2	310000	.	.	40	.	.	45	42	.	3
047-03	62		10	524000	.	.	41	.	32	.	33	28	3
057-02	03		13	124000	.	.	47	.	45	.	.	.	3
070-05	05		2	801000	.	.	36	.	.	42	27	.	3
070-06	05		2	474000	.	.	39	.	.	.	35	.	3
070-07	05	11-09-79	2	679000	.	.	31	.	.	39	46	.	3
086-01	04	03-14-77	7	527000	.	.	34	.	49	.	36	.	3
163-01	05		133	41	.	.	4
163-02	05		133	44	.	.	4
194-07	03	04-04-79	82	1360000	.	.	.	41	4

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ICE0001 - ---- CONTROL STATEMENTS/MESSAGES ----- 5740-SM1 REL 5.0 PTF 00 ----- 09.41.38 DEC 8, 1983 --
          SORT FIELDS=(00018,003,CH,A,00085,001,CH,A,00005,006,CH,A,1,4,CH,A),F1,
                    LSZ=00001390
          RECORD LENGTH=00101,TYPE=F
ICE0891 - SASSKIDR.SAS , INPUT LRECL = 101, TYPE = F
ICE0931 - MAIN STORAGE = (MAX,524288,360704), NMAX = 41900, BLOCKSET
ICE0801 - IN MAIN STORAGE SORT
ICE0551 - INSERT 1390, DELETE 1390.
ICE0541 - RECORDS - IN: O. OUT: O. - END OF SORT

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TABLE 2

RESULTS OF THE UNIMPROVED SKID-INVENTORIED ROADWAYS
(1974 THROUGH 1981)

LISTING OF SKID PERFORMANCE DATA

----- TYPE OF ROAD SURFACE=C -----

CONTROL NUMBER	DISTRICT	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
029-01	08	8	127000	.	.	.	.	.	40	39	.	2
006-08	62	90	361000	.	.	.	.	.	38	37	.	3
028-01	07	190	281000	.	.	.	.	27	.	32	.	3
453-02	62	I059	659000	.	.	.	.	52	.	36	.	1
020-06	05	65	369000	.	.	53	.	.	61	40	.	2
013-13	62	190	876000	.	.	43	.	35	.	.	.	3
451-04	04	I020	902000	.	.	50	.	52	.	.	.	1
034-30	08	1	917000	.	.	.	.	38	.	34	.	2
451-08	05	I020	639000	.	.	.	.	57	.	.	41	1
012-01	07	12	520000	.	.	47	.	38	.	36	.	3
055-30	03	14	539000	.	.	44	.	39	.	38	.	2
451-09	05	I020	720000	.	.	.	.	53	.	.	38	1
424-04	03	90	740000	.	.	.	44	.	.	47	.	2
451-03	04	I020	1170000	.	.	49	.	51	.	.	.	1
450-30	07	I210	1260000	.	.	.	.	56	.	52	.	1
452-01	02	I055	513000	.	43	.	.	59	.	48	.	1
047-05	62	10	664000	.	.	44	.	37	.	32	.	3
424-03	03	90	938000	.	.	.	45	.	.	42	.	2
453-01	62	I059	705000	.	.	47	.	52	.	40	.	1
007-10	61	190	1410000	.	.	.	.	31	.	31	.	2
424-05	03	90	943000	.	.	.	58	.	.	58	.	2
424-05	03	90	943000	.	.	.	58	.	.	58	.	2
424-05	03	90	943000	.	.	.	58	.	.	58	.	2
062-05	02	23	720000	.	.	42	.	.	.	49	.	3
452-90	62	I055	577000	.	47	.	.	54	.	37	.	1
424-01	03	167	777000	.	.	41	.	.	.	42	.	2
424-01	03	167	777000	.	.	41	.	.	.	42	.	2
424-01	03	167	777000	.	.	41	.	.	.	42	.	2
070-01	04	2	782000	.	37	.	.	.	41	.	.	3
451-07	05	I020	633000	.	.	53	.	53	.	.	35	1
046-32	02	39	1620000	.	.	.	.	44	.	45	.	2
451-01	04	I020	1630000	.	.	40	.	47	.	.	.	1
450-04	03	I010	1120000	.	42	.	.	50	.	.	.	1
062-02	02	23	848000	.	.	45	.	.	.	42	.	3
451-02	04	I020	1720000	.	.	53	.	53	.	.	.	1
013-10	62	190	1760000	.	.	54	.	40	.	.	.	2
450-06	03	I010	1290000	.	43	.	.	54	.	.	.	1
450-19	62	I010	840000	.	51	.	.	.	.	46	.	1
026-02	58	65	1130000	.	.	32	.	.	44	28	.	2
023-01	08	167	1180000	.	.	42	.	.	.	30	.	2
450-05	03	I010	1600000	.	42	.	.	50	.	.	.	1
450-12	02	I010	977000	.	52	.	.	60	.	53	.	1
454-02	62	I012	988000	.	47	.	.	57	.	40	.	1
451-05	05	I020	1000000	.	.	54	.	51	.	.	34	1
450-33	61	I110	2520000	.	.	.	.	50	.	36	.	1
025-08	04	171	1390000	.	.	40	.	38	.	35	.	2
025-08	04	171	1390000	.	.	40	.	38	.	35	.	2
015-31	05	165	1390000	.	.	46	.	.	.	31	.	2
450-11	61	I010	1150000	.	50	.	.	56	.	50	.	1
450-18	62	I010	1180000	.	47	.	.	.	.	44	.	1
013-05	61	190	3090000	.	.	40	.	35	.	.	.	2
450-03	07	I010	1300000	.	44	.	.	51	.	45	.	1
450-07	61	I010	1320000	.	44	.	.	53	.	45	.	1

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LISTING OF SKID PERFORMANCE DATA

----- TYPE OF ROAD SURFACE=C -----

CONTROL NUMBER	DISTRICT	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
451-06	05	I020	1330000	.	.	51	.	47	.	.	33	1
450-17	02	I010	1410000	45	.	.	51	.	43	.	.	1
450-91	07	I010	1450000	.	41	.	.	52	.	48	.	1
450-13	02	I010	1460000	.	50	.	.	61	.	55	.	1
450-08	61	I010	1520000	.	46	.	.	56	.	46	.	1
062-01	02	18&23	1980000	.	.	46	.	.	.	46	.	4
450-01	07	I010	1640000	.	44	.	.	50	.	46	.	1
450-14	02	I010	1730000	.	43	.	.	52	.	44	.	1
424-02	03	167	2300000	.	.	42	.	.	.	40	.	2
424-02	03	167	2300000	.	.	42	.	.	.	40	.	2
424-02	03	167	2300000	.	.	42	.	.	.	40	.	2
424-02	03	167	2300000	.	.	42	.	.	.	40	.	2
424-02	03	167	2300000	.	.	42	.	.	.	40	.	2
450-10	61	I010	2570000	.	46	.	.	52	.	45	.	1
454-01	61	I012	2570000	.	43	.	.	50	.	36	.	1
450-09	61	I010	2660000	.	44	.	.	47	.	41	.	1
006-01	02	90	3460000	.	.	34	.	.	.	33	.	2
026-01	58	65	3520000	.	.	27	.	.	37	24	.	2
450-34	02	I610	2840000	.	49	.	.	52	.	44	.	1
283-08	02	90	4240000	.	.	38	.	.	.	38	.	2
450-90	02	I010	3430000	.	45	.	.	60	.	45	.	1

LISTING OF SKID PERFORMANCE DATA

----- TYPE OF ROAD SURFACE=HM -----												
CONTROL NUMBER	DISTRICT	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
345-05	58	506	9120	.	73	.	.	.	76	.	.	4
830-14	58	843	16400	.	52	.	.	.	72	.	.	4
830-14	58	843	16400	.	52	.	.	.	72	.	.	4
125-04	58	124	40800	.	43	.	69	.	.	.	.	4
830-01	58	771	20600	.	60	.	.	.	60	.	.	4
353-01	58	126	27300	.	51	.	.	.	57	.	.	4
178-01	58	129	29200	.	69	.	.	.	52	.	.	4
178-01	58	129	29200	.	69	.	.	.	52	.	.	4
821-09	58	875	29500	.	34	.	.	.	71	.	.	4
821-09	58	875	29500	.	34	.	.	.	71	.	.	4
346-01	58	559	29700	.	60	.	.	.	57	.	.	4
041-04	58	126	32800	.	39	.	.	.	42	.	.	4
041-04	58	126	32800	.	39	.	.	.	42	.	.	4
125-03	58	124	65800	.	.	.	54	.	43	.	.	4
181-02	58	608	36500	.	32	.	.	.	48	.	.	4
186-30	58	573	36500	.	69	.	.	.	59	.	.	4
813-21	58	600W	36500	.	31	.	.	.	42	.	.	4
825-07	05	813-2	164000	.	.	.	.	30	44	.	.	4
349-03	58	865	82800	.	.	.	76	.	43	.	.	4
830-03	58	770	43200	.	59	.	.	.	52	.	.	4
125-02	58	124	91200	.	.	.	42	.	38	.	.	4
130-02	58	126	45600	.	62	.	.	.	50	.	.	4
036-06	58	128	95800	.	.	.	45	.	38	.	.	4
186-04	58	573	48100	.	49	.	.	.	50	.	.	4
181-01	58	608	49200	.	37	.	.	.	53	.	.	4
181-01	58	608	49200	.	37	.	.	.	53	.	.	4
830-10	58	774	49200	.	68	.	.	.	66	.	.	4
830-16	58	3071	50700	.	35	.	.	.	53	.	.	4
180-01	58	573	54700	.	74	.	.	.	56	.	.	4
355-03	58	566	54700	.	55	.	.	.	52	.	.	4
813-01	58	564	54700	.	72	.	.	.	70	.	.	4
815-04	58	129	54700	.	43	.	.	.	40	.	.	4
821-22	58	555	54700	.	48	.	.	.	44	.	.	4
830-11	58	776	56300	.	32	.	.	.	68	.	.	4
355-02	58	566	56900	.	78	.	.	.	54	.	.	4
821-11	58	876	58900	.	33	.	.	.	74	.	.	4
854-06	58	608	58900	.	39	.	.	.	59	.	.	4
813-24	58	3102	60200	.	62	.	.	.	34	.	.	4
815-06	58	908	60200	.	44	.	.	.	42	.	.	4
854-11	58	609	62000	.	40	.	.	.	58	.	.	4
854-11	58	609	62000	.	40	.	.	.	58	.	.	4
854-11	58	609	62000	.	40	.	.	.	58	.	.	4
348-03	58	860	63800	.	65	.	.	.	60	.	.	4
348-03	58	860	63800	.	65	.	.	.	60	.	.	4
854-10	58	606-W	65000	.	53	.	.	.	46	.	.	4
854-10	58	606-W	65000	.	53	.	.	.	46	.	.	4
041-02	58	124	132000	.	.	.	45	.	60	.	.	4
041-02	58	124	132000	.	.	.	45	.	60	.	.	4
041-02	58	124	132000	.	.	.	45	.	60	.	.	4
036-05	58	128&4	146000	.	.	.	45	.	39	.	.	4
177-03	58	15	76200	.	37	.	.	.	45	.	.	4
175-02	58	566	78200	.	73	.	.	.	59	.	.	4
039-01	58	772	82100	.	58	.	.	.	52	.	.	4

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LISTING OF SKID PERFORMANCE DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	ROUTE	AYT - / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
039-01	58	772	82100	.	58	.	.	.	63	.	.	4
039-01	58	772	82100	.	58	.	.	.	63	.	.	4
177-04	58	15	82100	.	40	.	.	.	40	.	.	4
830-15	58	777	82100	.	56	.	.	.	52	.	.	4
143-04	58	124	83000	.	27	.	.	.	37	.	.	4
075-02	58	568	84300	.	35	.	.	.	58	.	.	4
075-02	58	568	84300	.	35	.	.	.	58	.	.	4
075-02	58	568	84300	.	35	.	.	.	58	.	.	4
127-03	58	127	91200	.	30	.	.	.	58	.	.	4
349-02	58	865	184000	.	.	.	45	.	44	.	.	4
348-02	58	132	92100	.	54	.	.	.	56	.	.	4
006-07	62	90	374000	.	.	.	.	.	38	37	.	3
175-01	58	566	94900	.	40	.	.	.	36	.	.	4
168-02	58	132	95800	.	31	.	.	.	68	.	.	4
036-02	58	4	192000	.	.	.	44	.	40	.	.	4
041-05	58	126	96900	.	46	.	.	.	51	.	.	4
041-05	58	126	96900	.	46	.	.	.	51	.	.	4
366-01	58	459	97000	.	66	.	.	.	39	.	.	4
176-01	58	569	98500	.	48	.	.	.	57	.	.	4
022-03	08	84	400000	.	.	.	.	.	38	30	.	2
813-22	58	3037	100000	.	55	.	.	.	40	.	.	4
815-07	58	600	100000	.	35	.	.	.	49	.	.	4
128-05	58	500	102000	.	35	.	.	.	60	.	.	4
186-01	58	562	106000	.	66	.	.	.	56	.	.	4
048-01	04	79	459000	.	.	.	.	.	44	23	.	3
171-01	58	133	118000	.	37	.	.	.	64	.	.	4
169-01	58	130	237000	.	.	.	53	.	31	.	.	4
131-04	58	844	120000	.	69	.	.	.	40	.	.	4
152-01	58	460	120000	.	37	.	.	.	57	.	.	4
036-01	58	4	243000	.	.	.	43	.	38	.	.	4
815-05	58	907	124000	.	62	.	.	.	47	.	.	4
178-03	58	565	126000	.	36	.	.	.	39	.	.	4
166-01	58	133	127000	.	47	.	.	.	42	.	.	4
036-03	58	4	257000	.	.	.	42	.	37	.	.	4
068-04	58	4	134000	.	57	.	.	.	41	.	.	4
149-04	58	127	134000	.	38	.	.	.	59	.	.	4
811-08	58	850	135000	.	25	.	.	.	37	.	.	4
170-02	58	128	138000	.	50	.	.	.	34	.	.	4
023-03	08	167	282000	.	.	.	.	38	.	32	.	2
036-04	58	4817	298000	.	.	.	48	.	37	.	.	4
091-09	58	126	150000	.	62	.	.	.	42	.	.	4
039-04	58	8	311000	.	.	.	41	.	35	.	.	4
811-03	58	547	156000	.	65	.	.	.	53	.	.	4
830-09	58	773	160000	.	54	.	.	.	47	.	.	4
830-05	58	778	164000	.	33	.	.	.	52	.	.	4
173-01	58	4	166000	.	42	.	.	.	37	.	.	4
262-05	62	16	222000	.	.	.	.	38	.	31	32	4
020-30	58	605	167000	.	38	.	.	.	32	.	.	4
023-05	08	167	701000	.	.	.	.	.	47	32	.	2
072-02	04	9	189000	.	.	29	.	42	.	45	.	3
355-01	58	129	190000	.	35	.	.	.	37	.	.	4
143-05	58	124	200000	.	40	.	.	.	43	.	.	4
040-04	58	88772	200000	.	40	.	.	.	30	.	.	4

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LISTING OF SKID PERFORMANCE DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
040-04	58	88772	203000	.	43	.	.	.	39	.	.	4
178-02	58	129	211000	.	38	.	.	.	41	.	.	4
168-01	58	132	217000	.	32	.	.	.	62	.	.	4
168-01	58	132	217000	.	32	.	.	.	62	.	.	4
168-01	58	132	217000	.	32	.	.	.	62	.	.	4
045-30	04	2	219000	.	.	43	.	38	.	30	.	3
021-04	04	84	224000	.	.	44	.	38	.	33	.	3
023-02	08	167	452000	.	.	.	.	35	.	30	.	2
177-05	58	15	230000	.	41	.	.	.	42	.	.	4
032-04	03	10	312000	.	.	.	44	.	.	43	.	2
029-02	08	8	476000	.	.	.	.	39	.	37	.	2
029-02	08	8	476000	.	.	.	.	39	.	37	.	2
051-02	58	17	253000	.	.	39	.	.	46	32	.	3
021-03	04	84	254000	.	.	41	.	34	.	35	.	2
070-04	05	2	259000	.	.	44	.	.	48	35	.	3
051-03	58	17	259000	.	.	44	.	.	46	34	.	3
072-01	04	9	208000	.	48	37	.	37	.	40	.	3
072-01	04	9	208000	.	48	37	.	37	.	40	.	3
131-01	58	124	260000	.	36	.	.	.	34	.	.	4
262-01	62	16	540000	.	.	.	.	36	.	30	.	4
027-01	04	7	273000	.	.	35	.	46	.	45	.	3
075-01	58	568	281000	.	49	.	.	.	39	.	.	4
012-09	03	190	579000	.	.	35	.	34	.	.	.	3
020-04	58	65	292000	.	.	45	.	.	54	30	.	3
022-04	58	84	292000	.	.	37	.	.	36	30	.	3
041-01	58	124	584000	.	.	.	45	.	33	.	.	4
008-05	03	71	593000	.	.	.	.	49	.	35	.	2
023-04	08	167	598000	.	.	.	.	33	.	27	.	2
058-02	62	41	301000	.	.	44	.	40	.	32	.	3
055-01	03	14	301000	.	.	45	.	38	.	34	.	4
055-02	07	14	301000	.	.	42	.	36	.	34	.	4
016-05	05	165	304000	.	.	46	.	.	.	35	.	4
016-05	05	165	304000	.	.	46	.	.	.	35	.	4
016-05	05	165	304000	.	.	46	.	.	.	35	.	4
007-05	02	61	407000	.	42	.	.	42	.	.	.	3
006-06	02	90	310000	.	.	46	.	.	45	39	.	2
057-01	03	13	310000	.	.	37	33	.	.	62	.	3
149-05	58	127	321000	.	37	.	.	.	31	.	.	4
055-03	03	14	324000	.	.	38	.	37	.	35	.	4
038-04	05	142	326000	.	.	32	.	.	35	33	.	4
051-07	05	17	333000	.	.	33	.	.	42	29	.	3
177-30	58	131	337000	.	38	.	34	.	46	.	.	4
262-04	62	16	270000	.	.	39	.	37	.	30	28	4
055-04	03	14	339000	.	.	40	.	34	.	41	.	4
055-04	03	14	339000	.	.	40	.	34	.	41	.	4
004-06	03	90	1360000	.	.	.	40	32	.	.	.	2
006-05	02	90	344000	.	.	44	.	.	39	38	.	2
057-03	03	13	696000	.	.	37	.	38	.	.	.	3
057-06	07	13	357000	.	.	39	.	34	.	37	.	3
054-04	07	26	359000	.	.	40	.	38	.	35	.	2
013-08	62	190	730000	.	.	39	.	37	.	.	.	2
012-05	07	12	379000	.	.	43	.	41	.	40	.	3
028-02	07	190	379000	.	.	41	.	36	.	37	.	3

LISTING OF SKID PERFORMANCE DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
009-05	08	71	381000	.	.	40	.	.	.	31	.	3
051-05	05	17	383000	.	.	37	.	.	44	29	.	3
206-01	07	167	383000	.	.	43	.	41	.	42	.	3
206-01	07	167	383000	.	.	43	.	41	.	42	.	4
057-07	07	167	386000	.	.	46	.	.	42	40	.	3
034-04	08	6	386000	.	.	38	.	.	.	30	.	3
830-08	58	8	388000	.	43	.	.	.	28	.	.	4
417-01	08	28	399000	.	.	46	.	39	.	37	.	2
057-08	08	167	403000	.	.	43	.	38	.	38	.	3
012-03	07	12	414000	.	.	42	.	39	.	34	.	3
034-02	08	6	415000	.	.	37	.	.	.	28	.	3
026-05	58	15	417000	.	.	34	.	.	42	29	.	2
051-06	05	17	419000	.	.	37	.	.	46	30	.	3
045-03	04	1	419000	.	.	41	.	37	.	29	.	3
262-06	62	16	346000	.	.	37	.	38	.	32	30	4
012-06	07	190	433000	.	.	43	.	39	.	40	.	3
062-03	02	23	435000	.	.	50	.	.	.	45	.	3
047-01	62	16	350000	.	.	41	.	39	.	32	29	4
010-01	08	71&84	438000	.	.	40	.	.	.	28	.	3
059-04	62	25	438000	.	.	42	.	38	.	36	.	3
057-04	03	13	440000	.	.	43	.	41	.	42	.	2
025-04	08	171	446000	.	.	47	.	42	.	39	.	2
026-04	58	15	447000	.	.	34	.	.	43	29	.	2
020-07	05	65	450000	.	.	41	.	.	48	29	.	2
830-17	58	3104	461000	.	25	.	.	.	29	.	.	4
010-05	04	71	465000	.	.	45	.	.	.	36	.	3
062-06	02	23	467000	.	.	40	.	.	.	42	.	3
052-03	61	1	474000	.	.	42	.	.	.	30	.	3
074-04	58	28	478000	.	.	43	.	.	42	44	.	3
012-13	03	190	481000	.	.	52	.	44	.	40	.	2
020-01	58	65	483000	.	.	50	.	.	51	31	.	3
012-02	07	12	501000	.	.	40	.	38	.	40	.	3
023-11	05	167	511000	.	.	47	.	41	.	35	.	2
011-02	04	71	512000	.	.	45	.	.	.	34	.	2
027-02	04	7	518000	.	.	34	.	37	.	33	.	3
051-04	05	17	523000	.	.	35	.	.	42	29	.	3
025-05	04	171	531000	.	.	39	.	36	.	42	.	2
059-03	62	25	427000	.	.	45	.	41	.	37	30	3
026-09	05	15	547000	.	.	38	.	.	45	30	.	2
013-09	62	190	1110000	.	.	41	.	44	.	.	.	2
014-02	07	165	560000	.	.	41	.	42	.	33	.	2
074-03	58	28	448000	.	40	41	.	.	44	30	.	2
024-04	07	171	562000	.	.	40	.	36	.	59	.	2
027-06	04	79	564000	.	.	32	.	45	.	42	.	2
012-08	07	190	564000	.	.	38	.	36	.	37	.	3
024-03	07	171	576000	.	.	34	.	36	.	31	.	2
011-04	04	71	584000	.	.	43	.	.	.	32	.	2
012-07	07	190	587000	.	.	41	.	37	.	37	.	3
010-03	04	71	588000	.	.	44	.	.	.	34	.	3
053-08	04	1	593000	.	.	47	.	40	.	34	.	2
011-03	04	71	596000	.	.	46	.	.	.	37	.	2
034-03	08	6	596000	.	.	35	.	.	.	29	.	3
027-03	04	7	597000	.	.	35	.	39	.	29	.	3

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LISTING OF SKID PERFORMANCE DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
262-03	62	16	479000	.	.	35	.	33	.	29	26	4
417-02	08	28	608000	.	.	42	.	40	.	32	.	2
030-02	62	21	610000	.	.	50	.	48	.	37	.	3
044-02	04	3	613000	.	.	41	.	.	53	31	.	3
012-10	07	190	618000	.	.	37	.	.	.	37	.	3
057-05	07	13	618000	.	.	45	.	38	.	37	.	3
013-06	62	190	1240000	.	.	37	.	38	.	.	.	2
013-11	62	190	1240000	.	.	42	.	40	.	.	.	3
021-02	04	84	504000	.	35	35	.	34	.	30	.	2
030-04	62	21	504000	.	.	44	.	40	.	37	31	2
028-03	07	190	631000	.	.	38	.	36	.	33	.	3
025-03	08	171	639000	.	.	39	.	34	.	32	.	2
064-01	02	1	648000	.	.	40	.	.	.	40	.	3
030-03	62	21	649000	.	.	47	.	39	.	34	.	2
058-01	62	41	649000	.	.	44	.	.	.	31	.	3
010-02	04	71&84	651000	.	.	40	.	.	.	31	.	3
027-05	04	79	666000	.	.	39	.	39	.	36	.	2
054-05	07	14&26	667000	.	.	37	.	36	.	32	.	4
012-04	07	12	681000	.	.	40	.	34	.	60	.	3
012-04	07	12	681000	.	.	40	.	34	.	60	.	3
066-08	03	167	686000	.	.	42	.	38	.	40	.	3
025-01	08	171	695000	.	.	38	.	31	.	29	.	2
015-08	05	165	706000	.	.	41	.	.	.	28	.	2
008-04	03	190	711000	.	.	44	.	46	.	46	.	2
022-06	58	84	722000	.	.	36	.	.	40	43	.	2
021-05	04	84	725000	.	.	31	.	29	.	25	.	3
052-30	08	1	726000	.	.	40	.	.	.	35	.	3
008-03	61	190	582000	.	.	50	.	52	.	42	38	2
015-07	58	165	734000	.	.	40	.	.	.	28	.	2
020-08	05	65	737000	.	.	38	.	.	45	28	.	2
052-08	08	1	737000	.	.	39	.	.	.	30	.	2
015-05	58	165	742000	.	.	36	.	.	.	32	.	2
027-04	04	79	746000	.	.	38	.	42	.	34	.	2
027-04	04	79	746000	.	.	38	.	42	.	34	.	2
053-07	04	1	748000	.	.	42	.	36	.	31	.	2
053-06	04	1	753000	.	.	42	.	35	.	31	.	2
023-10	05	167	755000	.	.	38	.	37	.	31	.	2
023-10	05	167	755000	.	.	38	.	37	.	31	.	2
012-12	03	190	758000	.	.	39	.	37	.	37	.	2
022-02	08	84	761000	.	.	38	.	40	.	35	.	2
022-02	08	84	761000	.	.	38	.	40	.	35	.	2
014-03	07	165	762000	.	.	40	.	40	.	33	.	2
055-05	03	14	763000	.	.	36	.	34	.	59	.	2
023-06	05	167	768000	.	.	36	.	.	35	32	.	2
026-10	05	15	771000	.	.	31	.	.	42	29	.	2
007-04	02	61	1040000	.	35	.	.	37	.	.	.	3
074-02	08	28	781000	.	.	40	.	.	41	27	.	2
053-03	08	1	783000	.	.	41	.	36	.	32	.	2
026-06	58	15	784000	.	.	30	.	.	42	30	.	2
026-08	05	15	788000	.	.	37	.	.	42	26	.	2
086-02	04	7	793000	.	.	33	.	36	.	26	.	2
022-07	58	84	800000	.	.	33	.	.	38	25	.	2
008-06	03	71	801000	.	.	42	.	41	.	31	.	2

LISTING OF SKID PERFORMANCE DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
014-05	08	165	801000	.	.	38	.	36	.	28	.	2
015-06	58	165	807000	.	.	35	.	.	.	35	.	2
262-07	62	16	651000	.	.	37	.	36	.	31	26	4
008-02	61	190	654000	.	.	43	.	40	.	38	31	2
045-02	04	182	825000	.	.	34	.	31	.	27	.	3
026-07	58	15	827000	.	.	31	.	.	46	29	.	2
038-03	05	139	832000	.	.	35	.	.	34	30	.	2
008-09	08	71	833000	.	.	42	.	43	.	33	.	2
012-11	03	190	871000	.	.	43	.	40	.	40	.	2
008-07	08	71	874000	.	.	41	.	40	.	34	.	2
074-01	08	28	877000	.	.	39	.	.	40	24	.	2
014-06	08	165	880000	.	.	39	.	35	.	25	.	2
053-05	08	1	888000	.	.	50	.	41	.	34	.	2
044-01	04	3	892000	.	.	41	.	.	43	29	.	2
008-08	08	71	894000	.	.	45	.	48	.	34	.	2
059-02	62	25	731000	.	.	40	.	38	.	33	30	3
016-03	05	165	914000	.	.	38	.	.	.	32	.	2
064-10	61	1	915000	.	.	38	.	.	.	36	.	3
045-01	04	1	916000	.	.	37	.	38	.	31	.	3
053-04	08	1	917000	.	.	40	.	35	.	29	.	2
052-02	61	1	926000	.	.	38	.	.	.	30	.	3
044-03	04	3	927000	.	.	36	.	.	38	29	.	3
037-03	05	2	939000	.	.	43	.	.	35	32	.	3
032-03	03	10	1290000	.	.	.	34	.	.	38	.	2
064-09	61	1	980000	.	.	38	.	.	.	36	.	3
006-90	02	90	993000	.	.	37	.	.	32	35	.	2
024-01	07	171	996000	.	.	39	.	33	.	32	.	2
066-07	07	10	1000000	.	.	49	.	41	.	50	.	2
080-01	03	167	1010000	.	.	38	.	32	.	39	.	2
024-05	07	171	1040000	.	.	49	.	42	.	34	.	2
021-01	04	84	1040000	.	.	46	.	37	.	32	.	3
022-05	58	84	1040000	.	.	36	.	.	39	26	.	3
024-02	07	171	1060000	.	.	39	.	35	.	33	.	2
016-01	05	165	1090000	.	.	37	.	.	.	37	.	2
016-01	05	165	1090000	.	.	37	.	.	.	37	.	2
014-04	07	165	1090000	.	.	38	.	40	.	30	.	2
026-03	58	15	1110000	.	.	28	.	.	42	23	.	2
055-06	03	14	1120000	.	.	34	.	34	.	32	.	2
023-09	05	167	1130000	.	.	36	.	.	38	30	.	2
053-01	08	1	1140000	.	.	39	.	.	.	28	.	2
015-01	08	165	1150000	.	.	34	.	.	.	26	.	2
019-05	61	61	771000	.	40	.	.	38	.	37	32	2
016-02	05	165	1180000	.	.	38	.	.	.	31	.	2
034-06	08	6	1300000	.	.	36	.	.	.	26	.	2
064-11	61	118	1300000	.	.	34	.	.	.	34	.	4
007-09	61	61	2630000	.	.	.	.	34	.	37	.	2
055-07	03	14	1320000	.	.	37	.	36	.	34	.	2
016-04	05	165	1320000	.	.	36	.	.	.	31	.	2
005-01	03	90	1790000	.	.	.	29	.	.	32	.	2
019-04	61	61	917000	.	39	.	.	33	.	37	31	2
008-01	61	190	1110000	.	.	48	.	52	.	45	37	2
010-06	04	71	1390000	.	.	38	.	.	.	32	.	2
034-05	08	6	1400000	.	.	35	.	.	.	30	.	2

LISTING OF SKID PERFORMANCE DATA

----- TYPE OF ROAD SURFACE=HM -----

CONTROL NUMBER	DISTRICT	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
019-03	61	61	938000	.	41	.	.	40	.	39	37	2
047-02	62	10	1130000	.	.	41	.	35	.	30	34	3
009-01	08	1&71	1440000	.	.	33	.	28	.	24	.	2
262-02	62	16	1190000	.	.	35	.	34	.	24	27	4
019-02	61	61	1020000	.	41	.	.	42	.	36	36	2
019-02	61	61	1020000	.	41	.	.	42	.	36	36	2
019-02	61	61	1020000	.	41	.	.	42	.	36	36	2
007-06	61	61	1290000	.	39	.	.	45	.	40	.	3
007-08	61	61	1300000	.	38	.	.	35	.	35	.	2
046-31	02	39	3390000	.	.	.	.	30	.	31	.	2
011-01	04	71	1700000	.	.	34	.	.	.	28	.	2
007-07	61	61	1360000	.	36	.	.	36	.	37	.	3
080-02	03	167	1800000	.	.	37	.	31	.	36	.	2
008-30	08	71	1890000	.	.	32	.	29	.	26	.	2
046-03	02	46&39	2170000	.	.	30	.	29	.	35	.	2
046-03	02	46&39	2170000	.	.	30	.	29	.	35	.	2
283-09	02	90	3330000	.	.	37	.	.	.	32	.	2
283-09	02	90	3330000	.	.	37	.	.	.	32	.	2
019-01	61	61	2960000	.	32	.	.	33	.	24	.	2
450-15	02	I010	3830000	.	43	.	.	49	.	43	.	1
450-15	02	I010	3830000	.	43	.	.	49	.	43	.	1
450-15	02	I010	3830000	.	43	.	.	49	.	43	.	1
450-15	02	I010	3830000	.	43	.	.	49	.	43	.	1

LISTING OF SKID PERFORMANCE DATA

----- TYPE OF ROAD SURFACE=LW -----

CONTROL NUMBER	DISTRICT	ROUTE	AYT / LANE	S.N. (1974)	S.N. (1975)	S.N. (1976)	S.N. (1977)	S.N. (1978)	S.N. (1979)	S.N. (1980)	S.N. (1981)	FUNCTIONAL SYSTEM
815-03	58	910	18200	.	36	.	.	.	73	.	.	4
811-06	58	849	18400	.	57	.	.	.	60	.	.	4
854-03	58	888	18400	.	63	.	.	.	52	.	.	4
345-04	58	506	27300	.	60	.	.	.	59	.	.	4
345-04	58	506	27300	.	60	.	.	.	59	.	.	4
041-03	58	124	54700	.	.	.	60	.	60	.	.	4
350-03	58	575	29200	.	67	.	.	.	58	.	.	4
854-15	58	3009	29500	.	29	.	.	.	63	.	.	4
811-02	58	850	30800	.	37	.	.	.	76	.	.	4
811-02	58	850	30800	.	37	.	.	.	76	.	.	4
811-11	58	846	34600	.	61	.	.	.	75	.	.	4
165-05	58	135	73000	.	.	.	71	.	58	.	.	4
345-02	58	506	36500	.	70	.	.	.	73	.	.	4
854-24	58	3024	36500	.	61	.	.	.	64	.	.	4
159-02	58	557	38300	.	70	.	.	.	68	.	.	4
811-10	58	851	38300	.	70	.	.	.	72	.	.	4
821-01	58	861	41900	.	68	.	.	.	77	.	.	4
821-04	58	859	41900	.	49	.	.	.	42	.	.	4
811-09	58	843	43700	.	62	.	.	.	61	.	.	4
165-04	58	135	92100	.	.	.	70	.	50	.	.	4
345-03	58	506	46100	.	52	.	.	.	71	.	.	4
345-03	58	506	46100	.	52	.	.	.	71	.	.	4
854-01	58	571	47400	.	70	.	.	.	66	.	.	4
854-01	58	571	47400	.	70	.	.	.	66	.	.	4
854-01	58	571	47400	.	70	.	.	.	66	.	.	4
821-02	58	858	51600	.	70	.	.	.	63	.	.	4
811-01	58	847	54700	.	57	.	.	.	55	.	.	4
811-01	58	847	54700	.	57	.	.	.	55	.	.	4
811-01	58	847	54700	.	57	.	.	.	55	.	.	4
351-01	58	575	69300	.	45	.	.	.	43	.	.	4
346-02	58	559	73000	.	60	.	.	.	60	.	.	4
821-23	58	572	73000	.	66	.	.	.	53	.	.	4
821-23	58	572	73000	.	66	.	.	.	53	.	.	4
813-15	58	923	83900	.	55	.	.	.	52	.	.	4
821-06	58	555	88500	.	61	.	.	.	49	.	.	4
821-05	58	610	89400	.	53	.	.	.	70	.	.	4
811-07	58	849	90000	.	31	.	.	.	64	.	.	4
347-01	58	848	91200	.	65	.	.	.	58	.	.	4
811-04	58	846	94900	.	60	.	.	.	68	.	.	4
811-04	58	846	94900	.	60	.	.	.	68	.	.	4
811-04	58	846	94900	.	60	.	.	.	68	.	.	4
854-23	58	605	95200	.	36	.	.	.	52	.	.	4
854-23	58	605	95200	.	36	.	.	.	52	.	.	4
813-14	58	923	120000	.	53	.	.	.	53	.	.	4
344-02	58	577	136000	.	33	.	.	.	75	.	.	4
344-02	58	577	136000	.	33	.	.	.	75	.	.	4
813-23	58	3101	198000	.	62	.	.	.	45	.	.	4
051-08	05	17	347000	.	.	42	.	.	50	37	.	3
052-04	61	1	478000	.	.	39	.	.	.	48	.	3
052-07	08	1	547000	.	.	59	.	.	.	53	.	3
037-02	05	2	588000	.	.	49	.	.	54	38	.	3

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ICE0001 - --- CONTROL STATEMENTS/MESSAGES ---- 5740-SM1 REL 5.0 PTF 00 ----- 08.19.45 DEC 19, 1983 -----
SORT FIELDS=(00018,003,CH,A,00422,008,FL,A,1,4,CH,A),FILSZ=00000467
RECORD LENGTH=00429,TYPE=F
ICE089I - SASSKIDR.SAS , INPUT LRECL = 429, TYPE = F
ICE093I - MAIN STORAGE = (MAX,524288,358912), NMAX = 10300, BLOCKSET
ICE080I - IN MAIN STORAGE SORT
ICE055I - INSERT 467, DELETE 467.
ICE054I - RECORDS - IN: 0, OUT: 0, - END OF SORT

SAS

----- TYPE OF ROAD SURFACE=C -----

CONT	NUM_PASS	ASN
029-01	0.127	-1
006-08	0.361	-1
028-01	0.562	5
453-02	1.318	-16
020-06	1.476	-13
013-13	1.752	-8
451-04	1.804	2
034-30	1.834	-4
451-08	1.917	-16
012-01	2.080	-11
055-30	2.156	-6
451-09	2.160	-15
424-04	2.220	3
451-03	2.340	2
450-30	2.520	-4
452-01	2.565	5
047-05	2.656	-12
424-03	2.814	-3
453-01	2.820	-7
007-10	2.820	0
424-05	2.829	0
424-05	2.829	0
424-05	2.829	0
062-05	2.880	7
452-90	2.885	-10
424-01	3.108	1
424-01	3.108	1
424-01	3.108	1
070-01	3.128	4
451-07	3.165	-18
046-32	3.240	1
451-01	3.260	7
450-04	3.360	8
062-02	3.392	-3
451-02	3.440	0
013-10	3.520	-14
450-06	3.870	11
450-19	4.200	-5
026-02	4.520	-4
023-01	4.720	-12
450-05	4.800	8
450-12	4.885	1
454-02	4.940	-7
451-05	5.000	-20
450-33	5.040	-14
025-08	5.560	-5
025-08	5.560	-5
015-31	5.560	-15
450-11	5.750	0
450-18	5.900	-3
013-05	6.180	-5
450-03	6.500	1
450-07	6.600	1
451-06	6.650	-16

SAS

----- TYPE OF ROAD SURFACE=C -----

CONT	NUM_PASS	ASN
450-17	7.05	-2
450-91	7.25	7
450-13	7.30	5
450-08	7.60	0
062-01	7.92	0
450-01	8.20	2
450-14	8.65	1
424-02	9.20	-2
424-02	9.20	-2
424-02	9.20	-2
424-02	9.20	-2
424-02	9.20	-2
424-02	9.20	-2
450-10	12.85	-1
454-01	12.85	-7
450-09	13.30	-3
006-01	13.84	-1
026-01	14.08	-3
450-34	14.20	-5
283-08	16.96	0
450-90	17.15	0

SAS

----- TYPE OF ROAD SURFACE=HM -----

CONT	NUM_PASS	ASN
345-05	0.03648	3
830-14	0.06560	20
830-14	0.06560	20
125-04	0.08160	26
830-01	0.08240	0
353-01	0.10920	6
178-01	0.11680	-17
178-01	0.11680	-17
821-09	0.11800	37
821-09	0.11800	37
346-01	0.11880	-3
041-04	0.13120	3
041-04	0.13120	3
125-03	0.13160	-11
181-02	0.14600	16
186-30	0.14600	-10
813-21	0.14600	11
825-07	0.16400	14
349-03	0.16560	-33
830-03	0.17280	-7
125-02	0.18240	-4
130-02	0.18240	-12
036-06	0.19160	-7
186-04	0.19240	1
181-01	0.19680	16
181-01	0.19680	16
830-10	0.19680	-2
830-16	0.20280	18
180-01	0.21880	-18
355-03	0.21880	-3
813-01	0.21880	-2
815-04	0.21880	-3
821-22	0.21880	-4
830-11	0.22520	36
355-02	0.22760	-24
821-11	0.23560	41
854-06	0.23560	20
813-24	0.24080	-28
815-06	0.24080	-2
854-11	0.24800	18
854-11	0.24800	18
854-11	0.24800	18
348-03	0.25520	-5
348-03	0.25520	-5
854-10	0.26000	-7
854-10	0.26000	-7
041-02	0.26400	15
041-02	0.26400	15
041-02	0.26400	15
036-05	0.29200	-6
177-03	0.30480	8
175-02	0.31280	-14
039-01	0.32840	5
025-01	0.32840	5

SAS

----- TYPE OF ROAD SURFACE=HM -----

CDNT	NUM_PASS	ASN
039-01	0.3284	5
177-04	0.3284	0
830-15	0.3284	-4
143-04	0.3320	10
075-02	0.3372	23
075-02	0.3372	23
075-02	0.3372	23
127-03	0.3648	28
349-02	0.3680	-1
348-02	0.3684	2
006-07	0.3740	-1
175-01	0.3796	-4
168-02	0.3832	37
036-02	0.3840	-4
041-05	0.3876	5
041-05	0.3876	5
366-01	0.3880	-27
176-01	0.3940	9
022-03	0.4000	-8
813-22	0.4000	-15
815-07	0.4000	14
128-05	0.4080	25
186-01	0.4240	-10
048-01	0.4590	-21
171-01	0.4720	27
169-01	0.4740	-22
131-04	0.4800	-29
152-01	0.4800	20
036-01	0.4860	-5
815-05	0.4960	-15
178-03	0.5040	3
166-01	0.5080	-5
036-03	0.5140	-5
068-04	0.5360	-16
149-04	0.5360	21
811-08	0.5400	12
170-02	0.5520	-16
023-03	0.5640	-6
036-04	0.5960	-11
091-09	0.6000	-20
039-04	0.6220	-6
811-03	0.6240	-12
830-09	0.6400	-7
830-05	0.6560	19
173-01	0.6640	-5
262-05	0.6660	-6
020-30	0.6680	-6
023-05	0.7010	-15
072-02	0.7560	16
355-01	0.7600	2
143-05	0.8000	3
040-04	0.8120	-4
040-04	0.8120	-4
178-02	0.8440	3

SAS

----- TYPE OF ROAD SURFACE=HM -----

CONT	NUM_PASS	ASN
168-01	0.868	30
168-01	0.868	30
168-01	0.868	30
045-30	0.876	-13
021-04	0.896	-11
023-02	0.904	-5
177-05	0.920	1
032-04	0.936	-1
029-02	0.952	-2
029-02	0.952	-2
051-02	1.012	-7
021-03	1.016	-6
070-04	1.036	-9
051-03	1.036	-10
072-01	1.040	-8
072-01	1.040	-8
131-01	1.040	-2
262-01	1.080	-6
027-01	1.092	10
075-01	1.124	-10
012-09	1.158	-1
020-04	1.168	-15
022-04	1.168	-7
041-01	1.168	-12
008-05	1.186	-14
023-04	1.196	-6
058-02	1.204	-12
055-01	1.204	-11
055-02	1.204	-8
016-05	1.216	-11
016-05	1.216	-11
016-05	1.216	-11
007-05	1.221	0
006-06	1.240	-7
057-01	1.240	25
149-05	1.284	-6
055-03	1.296	-3
038-04	1.304	1
051-07	1.332	-4
177-30	1.348	8
262-04	1.350	-11
055-04	1.356	1
055-04	1.356	1
004-06	1.360	-8
006-05	1.376	-6
057-03	1.392	1
057-06	1.428	-2
054-04	1.436	-5
013-08	1.460	-2
012-05	1.516	-3
028-02	1.516	-4
009-05	1.524	-9
051-05	1.532	-8
206-04	1.532	-4

SAS

----- TYPE OF ROAD SURFACE=HM -----

CONT	NUM_PASS	ASN
206-01	1.532	-1
057-07	1.544	-6
034-04	1.544	-8
830-08	1.552	-15
417-01	1.596	-9
057-08	1.612	-5
012-03	1.656	-8
034-02	1.660	-9
026-05	1.668	-5
051-06	1.676	-7
045-03	1.676	-12
262-06	1.730	-7
012-06	1.732	-3
062-03	1.740	-5
047-01	1.750	-12
010-01	1.752	-12
059-04	1.752	-6
057-04	1.760	-1
025-04	1.784	-8
026-04	1.788	-5
020-07	1.800	-12
830-17	1.844	4
010-05	1.860	-9
062-06	1.868	2
052-03	1.896	-12
074-04	1.912	1
012-13	1.924	-12
020-01	1.932	-19
012-02	2.004	0
023-11	2.044	-12
011-02	2.048	-11
027-02	2.072	-1
051-04	2.092	-6
025-05	2.124	3
059-03	2.135	-15
026-09	2.188	-8
013-09	2.220	3
014-02	2.240	-8
074-03	2.240	-10
024-04	2.248	19
027-06	2.256	10
012-08	2.256	-1
024-03	2.304	-3
011-04	2.336	-11
012-07	2.348	-4
010-03	2.352	-10
053-08	2.372	-13
011-03	2.384	-9
034-03	2.384	-6
027-03	2.388	-3
262-03	2.395	-9
417-02	2.432	-10
030-02	2.440	-13
044-02	2.452	-10

SAS

----- TYPE OF ROAD SURFACE=HM -----

CONT	NUM_PASS	ASN
012-10	2.472	0
057-05	2.472	-8
013-06	2.480	1
013-11	2.480	-2
021-02	2.520	-5
030-04	2.520	-13
028-03	2.524	-5
025-03	2.556	-7
064-01	2.592	0
030-03	2.596	-13
058-01	2.596	-13
010-02	2.604	-9
027-05	2.664	-3
054-05	2.668	-5
012-04	2.724	20
012-04	2.724	20
066-08	2.744	-2
025-01	2.780	-9
015-08	2.824	-13
008-04	2.844	2
022-06	2.888	7
021-05	2.900	-6
052-30	2.904	-5
008-03	2.910	-12
015-07	2.936	-12
020-08	2.948	-10
052-08	2.948	-9
015-05	2.968	-4
027-04	2.984	-4
027-04	2.984	-4
053-07	2.992	-11
053-06	3.012	-11
023-10	3.020	-7
023-10	3.020	-7
012-12	3.032	-2
022-02	3.044	-3
022-02	3.044	-3
014-03	3.048	-7
055-05	3.052	23
023-06	3.072	-4
026-10	3.084	-2
007-04	3.120	2
074-02	3.124	-13
053-03	3.132	-9
026-06	3.136	0
026-08	3.152	-11
086-02	3.172	-7
022-07	3.200	-8
008-06	3.204	-11
014-05	3.204	-10
015-06	3.228	0
262-07	3.255	-11
008-02	3.270	-12
042-02	3.270	-7

SAS

----- TYPE OF ROAD SURFACE=HM -----

CONT	NUM_PASS	ASN
026-07	3.308	-2
038-03	3.328	-5
008-09	3.332	-9
012-11	3.484	-3
008-07	3.496	-7
074-01	3.508	-15
014-06	3.520	-14
053-05	3.552	-16
044-01	3.568	-12
008-08	3.576	-11
059-02	3.655	-10
016-03	3.656	-6
064-10	3.660	-2
045-01	3.664	-6
053-04	3.668	-11
052-02	3.704	-8
044-03	3.708	-7
037-03	3.756	-11
032-03	3.870	4
064-09	3.920	-2
006-90	3.972	-2
024-01	3.984	-7
066-07	4.000	1
080-01	4.040	1
024-05	4.160	-15
021-01	4.160	-14
022-05	4.160	-10
024-02	4.240	-6
016-01	4.360	0
016-01	4.360	0
014-04	4.360	-8
026-03	4.440	-5
055-06	4.480	-2
023-09	4.520	-6
053-01	4.560	-11
015-01	4.600	-8
019-05	4.626	-8
016-02	4.720	-7
034-06	5.200	-10
064-11	5.200	0
007-09	5.260	3
055-07	5.280	-3
016-04	5.280	-5
005-01	5.370	3
019-04	5.502	-8
008-01	5.550	-11
010-06	5.560	-6
034-05	5.600	-5
019-03	5.628	-4
047-02	5.650	-7
009-01	5.760	-9
262-02	5.950	-8
019-02	6.120	-5
019-02	6.120	-5

SAS

----- TYPE OF ROAD SURFACE=HM -----

CONT	NUM_PASS	ASN
019-02	6.12	-5
007-06	6.45	1
007-08	6.50	-3
046-31	6.78	1
011-01	6.80	-6
007-07	6.80	1
080-02	7.20	-1
008-30	7.56	-6
046-03	8.68	5
046-03	8.68	5
283-09	13.32	-5
283-09	13.32	-5
019-01	14.80	-8
450-15	19.15	0
450-15	19.15	0
450-15	19.15	0
450-15	19.15	0

SAS

----- TYPE OF ROAD SURFACE=LW -----

CONT	NUM_PASS	ASN
815-03	0.0728	37
811-06	0.0736	3
854-03	0.0736	-11
345-04	0.1092	-1
345-04	0.1092	-1
041-03	0.1094	0
350-03	0.1168	-9
854-15	0.1180	34
811-02	0.1232	39
811-02	0.1232	39
811-11	0.1384	14
165-05	0.1460	-13
345-02	0.1460	3
854-24	0.1460	3
159-02	0.1532	-2
811-10	0.1532	2
821-01	0.1676	9
821-04	0.1676	-7
811-09	0.1748	-1
165-04	0.1842	-20
345-03	0.1844	19
345-03	0.1844	19
854-01	0.1896	-4
854-01	0.1896	-4
854-01	0.1896	-4
821-02	0.2064	-7
811-01	0.2188	-2
811-01	0.2188	-2
811-01	0.2188	-2
351-01	0.2772	-2
346-02	0.2920	0
821-23	0.2920	-13
821-23	0.2920	-13
813-15	0.3356	-3
821-06	0.3540	-12
821-05	0.3576	17
811-07	0.3600	33
347-01	0.3648	-7
811-04	0.3796	8
811-04	0.3796	8
811-04	0.3796	8
854-23	0.3808	16
854-23	0.3808	16
813-14	0.4800	0
344-02	0.5440	42
344-02	0.5440	42
813-23	0.7920	-17
051-08	1.3880	-5
052-04	1.9120	9
052-07	2.1880	-6
037-02	2.3520	-11