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STATE COMPREHENSIVE OUTDOOR RECREATION PLAN

DEPARTMENT OF
NATURAL RESOURCES

PROJECTIONS OF SUMMER
RECREATION OCCASIONS 1978 - 1995

Report Number 2326

800548

Research and Policy Section, Office of Planning

PROJECTIONS OF SUMMER
RECREATION OCCASIONS 1978 - 1995

Compiled for

The Minnesota Department of Natural Resources
Research and Policy Section, Office of Planning
St. Paul, Minnesota

By: William Anthony

Institute of Outdoor Recreation and Tourism
Utah State University
Logan, Utah

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PROJECTIONS OF SUMMER RECREATION OCCASIONS

1978 - 1995

The long range planning of recreation resource development programs require that planners have some information concerning likely future levels of participation in each respective activity of concern. Beyond this, it is also useful to know both where these recreation occasions will originate and where they will take place. This report addresses the methodology and results of the long range projections of summer recreation occasions in each of Minnesota's 13 Development Regions for the years 1980, 1985, 1990 and 1995.

Methodology Considerations

There are a variety of methods available for making long term projections. They range in complexity and sophistication from the intuitive judgement of an experienced manager to the development of multi-equation mathematical models. It is essential to keep in mind that the reliability of long range projections does not necessarily increase with the technological sophistication of the modeling methodology. Time after time, the intuitive judgement of a person with a good understanding of the elements underlying the activity being projected has out-performed the most complex mathematical systems which suffer from quantitative data limitations, unrealistic assumptions, and the inability to capture all the relevant factors which might influence the trend of an activity.

This is not to imply that statistical or mathematical modeling does not have utility. One of the primary benefits of modeling is derived from the process itself. It requires managers to explicitly state their conceptual model of the real world and specify their assumptions of future environments.

It then allows the manager to represent this mental framework in precise mathematical form and examine its results versus the real world. This exercise often leads to a clearer understanding of the process itself even if the model does not behave as would be expected a priori.

In the same general line of thought, output from any one of several modeling techniques chosen should not be accepted as the gospel's truth, but should be interpreted in conjunction with the manager's judgement of what reality is and will be.

In the end, the reliability of long range projections depends on realistic assumptions of future conditions and the development of an appropriate model to cope with these assumptions and existing available data. With this in mind, the research team evaluated two alternative methods which have been used in previous recreation forecasting endeavors. The first was multiple regression, and the second involves age and sex cohorts.

Multiple Regression

Of the two, the most dynamic is multiple regression. It provides the researcher with a useful tool for testing the statistical relationships between the dependent variable (i.e. recreation occasions per region) and any combination of independent variables (i.e. any factors which might influence the amount of recreation occurring in each region). If an equation can be developed which has a good fit, explains a satisfactory proportion of the total variance in the dependent variable and yields realistic output, then the resource manager is equipped with a useful planning tool. With this, he or she can alter the assumptions concerning future conditions of the independent variables in the equations and estimate the effects on the recreation patterns in each region.

For example, regression equations to estimate the 1978 level of downhill skiing occasions in each region have been developed and tested on a trial basis. The significant independent variables in the equation included vertical transport feet of ski lifts in each region (a surrogate for supply) and a measure of the relevant age/sex population concentrations per region. Equations with these two independent variables explained over 99 percent of the inter-regional variation in downhill skiing occasions and passed all tests of significance and goodness of fit. An attempt was also made to load a variable measuring the regional per capita income into the equation. However, this variable did not enter significantly.

It is easy to see how with this simple equation a planner could alter the assumptions of future population levels or ski resort growth trends in various regions and estimate the impact of these changes on future patterns of downhill skiing in each region.

However, the implementation of multiple regression for long range projections requires that all of the independent variables which load significantly in the equations be projected as far into the future as the dependent variable is to be forecasted. While such projections of population for each region by age and sex are available from the State Demographer, measures of resource supplies (i.e. number of boat ramps, vertical feet of ski lifts, etc.), travel times, personal incomes, etc. are available only for the current year at best. While this may be sufficient for short range modeling, it limits the value of regression analysis for long range projections. Therefore, we have resorted to the age and sex cohort method for making long range projections of regional recreation activity in Minnesota.

The Age/Sex Cohort Method

The State Demographer's Office in Minnesota has published long range

projections of the Minnesota population by sex and age (five year groupings: i.e. 10-14, 15-19, etc.). We have categorized the recreation survey respondents into the same sex and age groups.

From the recreation survey sample data, we were able to calculate the average number of recreation occurrences per person for each age and sex group. This was done for each recreation activity. We then developed a computer program to execute the mechanics of the forecast.

The program first multiplies the per capita recreation participation factors for each age/sex group times the State Demographer's age/sex population projections for each of the thirteen development regions. This process calculates the point estimate of the expected number of recreation occasions for each activity which will originate in each region. These data are presented in Appendix A and will be discussed again later.

The next step was to allocate the total number of occasions for each activity that originated in each region to all other regions according to the 1978 inter-region recreation flows as determined from the survey. This process yielded the point estimate of the number of recreation occasions for each activity that will take place in each destination region. These results are presented in Appendix B.

This procedure was reiterated for the years 1980, 1985, 1990 and 1995 to produce the long range projections.

Assumptions and Limitations

There are a few assumptions which are inherent in this application of the age/sex cohort method of projection that should be addressed. The first is that per capita participation rates in each age/sex group are held constant over time. Obviously, this is a limiting assumption. We can realistically

expect per capita participation per age/sex group to change over time as different proportions of age/sex groups move into and out of each activity market. Unfortunately, no reliable information is currently available to measure these shifts and this limitation would be present regardless of the model used.

However, one questionnaire in the survey did inquire into both past changes in individual participation levels and future participation of the sample members. This information, while not detailed enough for modelling purposes, should provide the manager with some useful information regarding future trends. Of course it should be kept in mind that stated intentions of future behavioral changes are often not borne out in reality. Nonetheless, the results from this questionnaire will be analyzed and presented in one of the report series.

This limitation provides food for thought concerning future recreation studies. For instance, recreation participation surveys conducted over five-year intervals could provide planners with data on how these cohort participation rates change over time.

A second assumption is that the pattern of inter-regional recreation flows will remain constant over time. This is primarily a consequence of the limited data available concerning transportation and recreation resource development at the regional level in the future.

Finally, the projections are subject to interpretation limits. Confidence limits are not available on the recreation participation projections because none exist for the State Demographer's population projections the basis for projection. Nor can we quantify the degree of error associated with our assumptions of future participation rates and inter-regional flows. Therefore, the point estimates provided should be interpreted with the fact in mind that the percentage errors about the estimates will grow

larger the further into the future the projections are made. This phenomena exists regardless of the projection method employed.

Regardless of the limitations, the age/sex cohort method does provide a baseline projection which the resource manager can massage with intuitive reasoning. This is one purpose of making long range projections.

An Example Interpretation of the Tables

The tables in Appendix A contain the regional and state total long range projections of recreation occasions originating in each development region. Appendix B presents the tables of long range projections of recreation occasions occurring in each destination region.

For an example of how the tables can be used, let's turn to Table 10 in Appendix B. This table, presents the long range projections of power boating/water skiing occasions that might be expected to occur in each destination region given the framework of the projection methodology. We can see from this table that in 1978, there were approximately 10.72 million resident power boating occasions in the state of Minnesota. Given the population trends for the age and sex groups for which this activity is popular, this level may increase slightly (1.0%) to 10.83 million in 1980 followed by another increase of 2.7% to 11.12 million occasions by 1985. The decade following this shows potential for even larger increases in power boating occasions based solely on population dynamics.

Now, let's look at what may happen in Region 11. In 1978, there were approximately 2.72 million power boating occasions in this region. Due to the changing population characteristics, this may increase 1.7% to 2.77 million in 1980 followed by a 3.5% increase to 2.87 million occasions in 1985. Similar to the state as a whole, the decade 1985 to 1995 shows signs of substantial

increases in power boating recreation in this region.

The tables in Appendix A can be read in a similar manner.

Summary

The cohort method is useful for developing long range projections based on population dynamics--a variable which we may have the best hold on for making long range projections. Of course, changing income levels, transportation networks, technology, resource development, and activity popularity will also play a significant role in long term recreation trends. However, it is difficult to meaningfully quantify these variables for inclusion into long range model projections. Changes due to participation pattern dynamics are best left up to the manager's intuitive judgement and to the guidance provided by the trends section of the facility adequacy report.

APPENDIX A

**Projections of Summer Recreation Occasions Originating
in Each Development Region
1978 - 1995**

TABLE 1A
PROJECTIONS OF ARCHERY OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	9849	10200	3.6	9169	-10.1	7159	-21.9	6468	-9.7
2	12592	13188	4.7	14413	9.3	15243	5.8	13708	-10.1
3	77304	79561	2.9	80649	1.4	77068	-4.4	70558	-8.4
4	38570	36999	-4.1	37725	2.0	39789	5.5	41580	4.5
5	31126	32554	4.6	32281	-0.8	31369	-2.8	29566	-5.7
6E	17154	17757	3.5	18377	3.5	17164	-6.6	14970	-12.8
6W	15614	16153	3.4	23064	42.8	23597	2.3	19952	-15.4
7E	12936	13708	6.0	14782	7.8	15755	6.6	18590	18.0
7W	96375	97749	1.4	101699	4.0	117091	15.1	129985	11.0
8	26780	27498	2.7	26975	-1.9	24632	-8.7	24904	1.1
9	64112	59777	-6.8	52905	-11.5	57468	8.6	60894	6.0
10	97911	100730	2.9	113730	12.9	117791	3.6	115950	-1.6
11	239551	237614	-0.8	228548	-3.8	237996	4.1	249826	5.0
STATE TOTAL	739874	743489	0.5	754317	1.5	782122	3.7	796951	1.9

TABLE 2A
PROJECTIONS OF BACKPACKING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	12312	12976	5.4	12268	-5.4	10467	-14.7	8835	-15.6
2	16789	16555	-1.4	16581	0.2	17701	6.8	17406	-1.7
3	92170	95381	3.5	90200	-5.4	82067	-9.0	74983	-8.6
4	40247	39996	-0.6	36030	-9.9	29256	-18.8	28230	-3.5
5	26976	27622	2.4	32152	16.4	36742	14.3	37350	1.7
6E	10834	10489	-3.2	11528	9.9	11603	0.6	14582	25.7
6W	4030	4138	2.7	3397	-17.9	2654	-21.9	1877	-29.3
7E	14374	13992	-2.7	13915	-0.5	15749	13.2	17869	13.5
7W	43153	45267	4.9	51192	13.1	52815	3.2	51192	-3.1
8	11644	11481	-1.4	13990	21.9	13932	-0.4	12692	-8.9
9	36913	37013	0.3	33401	-9.8	30464	-8.8	31378	3.0
10	77654	79091	1.8	77934	-1.5	76849	-1.4	73867	-3.9
11	379667	381729	0.5	373672	-2.1	368985	-1.3	361892	-1.9
STATE TOTAL	766763	775729	1.2	766259	-1.2	749285	-2.2	732150	-2.3

TABLE 3A

PROJECTIONS OF ORGANIZED BASEBALL/SOFTBALL OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>%</u> <u>78-80</u>	<u>1985</u>	<u>%</u> <u>80-85</u>	<u>1990</u>	<u>%</u> <u>85-90</u>	<u>1995</u>	<u>%</u> <u>90-95</u>
1	141172	138752	-1.7	135085	-2.6	140085	3.7	136529	-2.5
2	101262	99850	-1.4	101305	1.5	103259	1.9	104027	0.7
3	454905	441419	-3.0	432192	-2.1	427512	-1.1	407744	-4.6
4	337073	337394	0.1	335788	-0.5	330219	-1.7	332680	0.7
5	143179	143712	0.4	149686	4.2	149620	-0.0	145527	-2.7
6E	246470	247702	0.5	248519	0.3	245593	-1.2	238403	-2.9
6W	148588	143724	-3.3	134593	-6.4	125130	-7.0	122174	-2.4
7E	151640	153881	1.5	169356	10.1	189165	11.7	204886	8.3
7W	430090	442970	3.0	459568	3.7	479948	4.4	491122	2.3
8	344648	339400	-1.5	306716	-9.6	288740	-5.9	274084	-5.1
9	497352	499674	0.5	500148	0.1	487202	-2.6	476056	-2.3
10	898084	896580	-0.2	875740	-2.3	899843	2.8	897516	-0.3
11	3873502	3879032	0.1	3862868	-0.4	3942826	2.1	3979524	0.9
STATE TOTAL	7767965	7764090	-0.0	7711565	-0.7	7809141	1.3	7810272	0.0

TABLE 4A

PROJECTIONS OF SANDLOT BASEBALL/SOFTBALL OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>%</u> <u>78-80</u>	<u>1985</u>	<u>%</u> <u>80-85</u>	<u>1990</u>	<u>%</u> <u>85-90</u>	<u>1995</u>	<u>%</u> <u>90-95</u>
1	188777	175603	-7.0	169082	-3.7	185226	9.5	194684	5.1
2	89719	87164	-2.8	90086	3.4	97222	7.9	99206	2.0
3	377601	355937	-5.7	330305	-7.2	341148	3.3	338298	-0.8
4	201237	195760	-2.7	200860	2.6	206456	2.8	210817	2.1
5	112053	107203	-4.3	102828	-4.1	111504	8.4	115383	3.5
6E	220288	213269	-3.2	227175	6.5	245114	7.9	257414	5.0
6W	63968	61460	-3.9	61446	-0.0	65394	6.4	65153	-0.4
7E	109957	110139	0.2	113066	2.7	125842	11.3	139092	10.5
7W	431529	434885	0.8	454737	4.6	495659	9.0	541557	9.3
8	234035	218792	-6.5	208127	-4.9	232312	11.6	249307	7.3
9	270047	262028	-3.0	262508	0.2	273816	4.3	277358	1.3
10	368012	363618	-1.2	373369	2.7	395024	5.8	401826	1.7
11	3222645	3164650	-1.8	3114552	-1.6	3288166	5.6	3399492	3.4
STATE TOTAL	5889868	5750509	-2.4	5708142	-0.7	6062883	6.2	6289587	3.7

TABLE 5A

PROJECTIONS OF TOTAL BASEBALL/SOFTBALL OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	329949	314844	-4.6	304735	-3.2	325413	6.8	330618	1.6
2	190980	187095	-2.0	191369	2.3	200120	4.6	202790	1.3
3	832506	797517	-4.2	762935	-4.3	768872	0.8	746044	-3.0
4	538310	533434	-0.9	536629	0.6	536216	-0.1	542895	1.2
5	255232	251706	-1.4	254664	1.2	261964	2.9	260686	-0.5
6E	466758	461301	-1.2	475489	3.1	489667	3.0	494016	0.9
6W	212557	205194	-3.5	195957	-4.5	190250	-2.9	187029	-1.7
7E	261598	264044	0.9	282573	7.0	315184	11.5	344126	9.2
7W	861619	878313	1.9	914610	4.1	974931	6.6	1030340	5.7
8	578683	559496	-3.3	514860	-8.0	517006	0.4	516338	-0.1
9	767399	762068	-0.7	763014	0.1	760652	-0.3	752668	-1.0
10	1266096	1260183	-0.5	1249167	-0.9	1294971	3.7	1299478	0.3
11	7096148	7044971	-0.7	6979463	-0.9	7230831	3.6	7377193	2.0
STATE TOTAL	13657835	13520166	-1.0	13425465	-0.7	13866076	3.3	14084222	1.6

TABLE 6A

PROJECTIONS OF RECREATION BICYCLING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	1308306	1235562	-5.6	1180609	-4.4	1244025	5.4	1285118	3.3
2	717226	685582	-4.4	687992	0.4	744302	8.2	782103	5.1
3	3770064	3518763	-6.7	3276125	-6.9	3487980	6.5	3588366	2.9
4	2149886	2073875	-3.5	2096595	1.1	2266927	8.1	2329783	2.8
5	1044791	993296	-4.9	947360	-4.6	1002798	5.9	1056873	5.4
6E	1344299	1308611	-2.7	1326617	1.4	1386240	4.5	1456660	5.1
6W	763089	711752	-6.7	676290	-5.0	710511	5.1	724355	1.9
7E	1177908	1179625	0.1	1251526	6.1	1413735	13.0	1574857	11.4
7W	2909941	2900128	-0.3	2982476	2.8	3278563	9.9	3555203	8.4
8	2255350	2156907	-4.4	2014418	-6.6	2068379	2.7	2151532	4.0
9	3118164	3023017	-3.1	3004188	-0.6	3152503	4.9	3238591	2.7
10	5250079	5140716	-2.1	5148661	0.2	5438281	5.6	5610113	3.2
11	23421808	23048440	-1.6	22886541	-0.7	24269524	6.0	25194655	3.8
STATE TOTAL	49230911	47976273	-2.5	47479398	-1.0	50463766	6.3	52548209	4.1

TABLE 7A

PROJECTIONS OF TRANSPORTATION BICYCLING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	156767	150515	-4.0	140377	-6.7	142453	1.5	153192	7.5
2	120150	118844	-1.1	117191	-1.4	118507	1.1	126321	6.6
3	324083	318566	-1.7	285889	-10.3	267118	-6.6	266792	-0.1
4	311918	299223	-4.1	298190	-0.3	331228	11.1	350665	5.9
5	101678	99276	-2.4	86892	-12.5	88626	2.0	99537	12.3
6E	207649	206006	-0.8	187602	-8.9	191060	1.8	191960	0.5
6W	92679	90622	-2.2	87072	-3.9	86584	-0.6	87100	0.6
7E	143016	141666	-0.9	146879	3.7	170643	16.2	195714	14.7
7W	407075	410518	0.8	403013	-1.8	420045	4.2	460365	9.6
8	365607	356569	-2.5	335110	-6.0	330305	-1.4	337666	2.2
9	503180	489689	-2.7	439760	-10.2	423935	-3.6	443384	4.6
10	864322	861215	-0.4	830001	-3.6	838371	1.0	849091	1.3
11	3516435	3465724	-1.4	3206422	-7.5	3193546	-0.4	3321134	4.0
STATE TOTAL	7114559	7008434	-1.5	6564397	-6.3	6602420	0.6	6882920	4.2

TABLE 8A

PROJECTIONS OF TOTAL BICYCLING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	1465072	1386168	-5.4	1320945	-4.7	1386230	4.9	1438279	3.8
2	837375	804927	-3.9	805425	0.1	862031	7.0	907832	5.3
3	4094146	3837897	-6.3	3562164	-7.2	3753941	5.4	3853685	2.7
4	2461803	2373037	-3.6	2394569	0.9	2598237	8.5	2680901	3.2
5	1146469	1092644	-4.7	1034106	-5.4	1091177	5.5	1156319	6.0
6E	1551947	1514988	-2.4	1512554	-0.2	1575081	4.1	1645443	4.5
6W	855767	802748	-6.2	763803	-4.9	797121	4.4	811376	1.8
7E	1320925	1321278	0.0	1398361	5.8	1584370	13.3	1770612	11.8
7W	3317016	3310871	-0.2	3384823	2.2	3696799	9.2	4013835	8.6
8	2620956	2513674	-4.1	2349774	-6.5	2398539	2.1	2488877	3.8
9	3621345	3512705	-3.0	3443983	-2.0	3576503	3.8	3682036	3.0
10	6114401	6002438	-1.8	5978062	-0.4	6274714	5.0	6456669	2.9
11	26938243	26514149	-1.6	26093636	-1.6	27464390	5.3	28517142	3.8
STATE TOTAL	56345465	54987524	-2.4	54042204	-1.7	57059135	5.6	59423006	4.1

TABLE 9A

PROJECTIONS OF BIRDWATCHING/NATURE STUDY OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	37755	37888	0.4	35302	-6.8	31449	-10.9	27908	-11.3
2	96015	97825	1.9	107883	10.3	117632	9.0	124935	6.2
3	136769	136246	-0.4	135228	-0.7	138123	2.1	138719	0.4
4	103973	104183	0.2	118356	13.6	117575	-0.7	113424	-3.5
5	109978	115523	5.0	119344	3.3	113775	-4.7	107407	-5.6
6E	101116	101128	0.0	104093	2.9	110487	6.1	119603	8.3
6W	54902	53286	-2.9	50339	-5.5	44370	-11.9	40420	-8.9
7E	96302	101167	5.1	111397	10.1	119030	6.9	126326	6.1
7W	112197	114889	2.4	122510	6.6	130935	6.9	134697	2.9
8	73354	71397	-2.7	64867	-9.1	60918	-6.1	60258	-1.1
9	165136	162522	-1.6	157329	-3.2	162679	3.4	180478	10.9
10	155308	157259	1.3	167054	6.2	175215	4.9	176666	0.8
11	1455388	1492651	2.6	1572002	5.3	1704915	8.5	1818440	6.7
STATE TOTAL	2698193	2745962	1.8	2865703	4.4	3027102	5.6	3169283	4.7

TABLE 10A

PROJECTIONS OF POWER/WATERSKIING BOATING OCCASIONS IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	192881	193750	0.5	193735	-0.0	202126	4.3	209195	3.5
2	271780	278292	2.4	292658	5.2	311280	6.4	334922	7.6
3	1210107	1200149	-0.8	1151920	-4.0	1105666	-4.0	1103864	-0.2
4	602035	595497	-1.1	607041	1.9	634130	4.5	677152	6.8
5	351722	348593	-0.9	353045	1.3	368241	4.3	397614	8.0
6E	249178	249266	0.0	272467	9.3	293244	7.6	313276	6.8
6W	131463	128378	-2.3	126221	-1.7	131445	4.1	133157	1.3
7E	206260	215141	4.3	235389	9.4	268794	14.2	307652	14.5
7W	667431	689572	3.3	729380	5.8	773739	6.1	830903	7.4
8	350470	342425	-2.3	348016	1.6	356450	2.4	358724	0.6
9	522608	525691	0.6	530140	0.8	529727	-0.1	543678	2.6
10	611102	614529	0.6	630630	2.6	646648	2.5	688236	6.4
11	6377493	6486369	1.7	6715610	3.5	7072086	5.3	7410552	4.8
STATE TOTAL	11744530	11867652	1.0	12186253	2.7	12693576	4.2	13308927	4.8

TABLE 11A

PROJECTIONS OF SAILING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	5745	6042	5.2	5774	-4.4	4981	-13.7	4230	-15.1
2	17314	17190	-0.7	18391	7.0	22163	20.5	24945	12.6
3	47572	47302	-0.6	43863	-7.3	40081	-8.6	40863	2.0
4	88880	85272	-4.1	81982	-3.9	87349	6.5	97977	12.2
5	6225	6264	0.6	5664	-9.6	6055	6.9	6043	-0.2
6E	9028	9067	0.4	8808	-2.9	8100	-8.0	8636	6.6
6W	2518	2393	-5.0	2921	22.1	3137	7.4	3920	24.9
7E	2156	2155	-0.0	2133	-1.1	2470	15.8	4010	62.4
7W	38838	40139	3.3	42444	5.7	46679	10.0	50149	7.4
8	10479	10184	-2.8	10792	6.0	12717	17.8	12912	1.5
9	73826	73466	-0.5	74156	0.9	73490	-0.9	74058	0.8
10	77654	77887	0.3	81849	5.1	85181	4.1	94914	11.4
11	682496	706798	3.6	734307	3.9	757231	3.1	798718	5.5
STATE TOTAL	1062731	1084158	2.0	1113083	2.7	1149634	3.3	1221375	6.2

TABLE 12A

PROJECTIONS OF OTHER BOATING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	17236	16854	-2.2	15591	-7.5	17536	12.5	17544	0.0
2	49844	49210	-1.3	50489	2.6	54869	8.7	56777	3.5
3	115956	112657	-2.8	102493	-9.0	97335	-5.0	108546	11.5
4	48632	51023	4.9	52747	3.4	56186	6.5	55897	-0.5
5	43576	43305	-0.6	43961	1.5	44973	2.3	49277	9.6
6E	27085	27479	1.5	29880	8.7	30356	1.6	34370	13.2
6W	19644	20481	4.3	21553	5.2	23194	7.6	21280	-8.2
7E	38090	39785	4.4	44387	11.6	50553	13.9	53233	5.3
7W	79114	81857	3.5	89961	9.9	99589	10.7	104389	4.8
8	37259	35827	-3.8	33754	-5.8	37840	12.1	38274	1.1
9	31085	31956	2.8	34250	7.2	34942	2.0	34085	-2.5
10	67525	64451	-4.6	55309	-14.2	56178	1.6	60186	7.1
11	840690	851202	1.3	848688	-0.3	876740	3.3	916701	4.6
STATE TOTAL	1415736	1426086	0.7	1423064	-0.2	1480291	4.0	1550560	4.7

TABLE 13A

PROJECTIONS OF TOTAL BOATING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	215862	216742	0.4	215309	-0.7	224553	4.3	230813	2.8
2	338938	344728	1.7	361566	4.9	388209	7.4	416491	7.3
3	1373635	1360183	-1.0	1298419	-4.5	1243127	-4.3	1253040	0.8
4	739547	731934	-1.0	741984	1.4	777921	4.8	831092	6.8
5	401523	398170	-0.8	402715	1.1	419221	4.1	452973	8.1
6E	285291	285823	0.2	310941	8.8	331176	6.5	355735	7.4
6W	153625	151395	-1.5	150938	-0.3	158100	4.7	158388	0.2
7E	246506	257093	4.3	282017	9.7	321925	14.2	364515	13.2
7W	785382	811570	3.3	861863	6.2	920180	6.8	985569	7.1
8	398208	388436	-2.5	392533	1.1	406921	3.7	409819	0.7
9	627518	631402	0.6	639042	1.2	638899	-0.0	652755	2.2
10	756282	757114	0.1	768780	1.5	789045	2.6	844354	7.0
11	790679	8044810	1.8	8298665	3.2	8705225	4.9	9125275	4.8
STATE TOTAL	14222996	14379401	1.1	14724772	2.4	15324501	4.1	16080820	4.9

TABLE 14A

PROJECTIONS OF CAMPING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	111625	110471	-1.0	111868	1.3	118948	6.3	125582	5.6
2	73979	75770	2.4	79193	4.5	84631	6.9	84469	-0.2
3	410307	409562	-0.2	403233	-1.5	390870	-3.1	386378	-1.1
4	150928	151593	0.4	154781	2.1	156228	0.9	158562	1.5
5	71589	71299	-0.4	72697	2.0	81919	12.7	87247	6.5
6E	144451	147452	2.1	156995	6.5	158503	1.0	156003	-1.6
6W	69509	66949	-3.7	67043	0.1	72479	8.1	72576	0.1
7E	75461	77650	2.9	90802	16.9	101745	12.1	118189	16.2
7W	254602	264363	3.8	296603	12.2	324192	9.3	339370	4.7
8	174653	173396	-0.7	172959	-0.3	183191	5.9	196378	7.2
9	205935	212042	3.0	224997	6.1	227132	0.9	219891	-3.2
10	472676	470050	-0.6	492388	4.8	528822	7.4	555170	5.0
11	2228281	2270194	1.9	2368495	4.3	2505710	5.8	2610177	4.2
STATE TOTAL	4443996	4500790	1.3	4692055	4.2	4934369	5.2	5109995	3.6

TABLE 15A

PROJECTIONS OF LAKE CANOEING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	18057	18168	0.6	16182	-10.9	14417	-10.9	13680	-5.1
2	54566	55029	0.8	56380	2.5	59615	5.7	65691	10.2
3	178394	180977	1.4	177046	-2.2	166908	-5.7	168589	1.0
4	115711	115600	-0.1	116749	1.0	107724	-7.7	103962	-3.5
5	50839	51639	1.6	53757	4.1	54370	1.1	59609	9.6
6E	32502	34900	7.4	36554	4.7	36224	-0.9	33316	-8.0
6W	13600	13341	-1.9	12395	-7.1	11751	-5.2	12322	4.9
7E	71867	75141	4.6	81302	8.2	91421	12.4	103253	12.9
7W	74798	77111	3.1	81992	6.3	89045	8.6	96369	8.2
8	18630	17393	-6.6	14063	-19.1	14797	5.2	15818	6.9
9	62169	61632	-0.9	60662	-1.6	59622	-1.7	61985	4.0
10	57396	56670	-1.3	52383	-7.6	50747	-3.1	53655	5.7
11	1202277	1224543	1.9	1242466	1.5	1272474	2.4	1331929	4.7
STATE TOTAL	1950806	1982144	1.6	2001930	1.0	2029116	1.4	2120178	4.5

TABLE 16A

PROJECTIONS OF STREAM CANOEING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	5745	5690	-1.0	4751	-16.5	3529	-25.7	3470	-1.7
2	5771	5925	2.7	6524	10.1	6397	-2.0	6244	-2.4
3	11893	13462	13.2	13941	3.6	11606	-16.8	8861	-23.7
4	6708	6662	-0.7	5654	-15.1	5279	-6.6	5530	4.8
5	7263	7385	1.7	10571	43.1	12045	13.9	11645	-3.3
6E	8125	7872	-3.1	7507	-4.6	7724	2.9	10672	38.2
6W	2015	1852	-8.1	1992	7.5	2142	7.5	2098	-2.1
7E	13655	14254	4.4	15849	11.2	17353	9.5	19559	12.7
7W	27330	29786	9.0	34184	14.8	37121	8.6	36750	-1.0
8	19794	20206	2.1	18029	-10.8	17018	-5.6	18215	7.0
9	15542	16329	5.1	17051	4.4	16842	-1.2	15281	-9.3
10	37139	36650	-1.3	36688	0.1	37150	1.3	39279	5.7
11	302829	311148	2.7	319357	2.6	325387	1.9	330477	1.6
STATE TOTAL	463809	477222	2.9	492100	3.1	499593	1.5	508081	1.7

TABLE 17A
PROJECTIONS OF LAKE/STREAM CANOEING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	0	0	0.0	0	0.0	0	0.0	0	0.0
2	6821	7332	7.5	7896	7.7	7698	-2.5	7957	3.4
3	23786	23013	-3.3	20142	-12.5	19603	-2.7	22589	15.2
4	3354	3379	0.8	3295	-2.5	2529	-23.2	2264	-10.5
5	0	0	0.0	0	0.0	0	0.0	0	0.0
6E	1806	2187	21.1	2408	10.1	2253	-6.4	1849	-17.9
6W	0	0	0.0	0	0.0	0	0.0	0	0.0
7E	719	708	-1.6	1185	67.5	1423	20.1	1541	8.2
7W	1438	1687	17.3	2079	23.2	2387	14.8	2632	10.3
8	0	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0	0.0	0	0.0	0	0.0	0	0.0
10	16881	17485	3.6	15799	-9.6	13993	-11.4	14555	4.0
11	103956	109134	5.0	115167	5.5	127381	10.6	139079	9.2
STATE TOTAL	158761	164925	3.9	167971	1.8	177268	5.5	192466	8.6

TABLE 18A
PROJECTIONS OF TOTAL CANOEING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	23802	23852	0.2	20909	-12.3	17881	-14.5	17095	-4.4
2	67158	68352	1.8	70970	3.8	73750	3.9	79773	8.2
3	214073	217766	1.7	211828	-2.7	198507	-6.3	199729	0.6
4	125773	125649	-0.1	125702	0.0	115412	-8.2	111586	-3.3
5	58102	59024	1.6	64315	9.0	66396	3.2	71240	7.3
6E	42433	45130	6.4	46780	3.7	46445	-0.7	45479	-2.1
6W	15614	15200	-2.7	14377	-5.4	13868	-3.5	14403	3.9
7E	93428	97004	3.8	105707	9.0	118958	12.5	134124	12.7
7W	103567	108514	4.8	118074	8.8	128338	8.7	135593	5.7
8	38424	37560	-2.2	32022	-14.7	31785	-0.7	34001	7.0
9	77711	77936	0.3	77661	-0.4	76410	-1.6	77272	1.1
10	111416	110731	-0.6	104786	-5.4	101899	-2.8	107520	5.5
11	1609063	1644900	2.2	1677163	2.0	1725279	2.9	1801105	4.4
STATE TOTAL	2580564	2631617	2.0	2670294	1.5	2714927	1.7	2828921	4.2

TABLE 19A

PROJECTIONS OF DRIVING FOR PLEASURE OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	290552	294883	1.5	308457	4.6	314163	1.8	311954	-0.7
2	217214	221203	1.8	234360	5.9	247002	5.4	255679	3.5
3	734389	736119	0.2	733586	-0.3	723060	-1.4	716556	-0.9
4	491354	506460	3.1	516254	1.9	502459	-2.7	489686	-2.5
5	207506	212375	2.3	226828	6.8	233942	3.1	237013	1.3
6E	343974	350718	2.0	360930	2.9	366882	1.6	375981	2.5
6W	213564	213143	-0.2	211928	-0.6	210626	-0.6	203863	-3.2
7E	201948	210695	4.3	236609	12.3	267098	12.9	296923	11.2
7W	504888	527052	4.4	585330	11.1	634756	8.4	667121	5.1
8	527451	530192	0.5	510688	-3.7	496398	-2.8	485998	-2.1
9	584777	593440	1.5	614481	3.5	614432	-0.0	617070	0.4
10	1019630	1041988	2.2	1093823	5.0	1119085	2.3	1127264	0.7
11	3457677	3558059	2.9	3750753	5.4	3904276	4.1	3968373	1.6
STATE TOTAL	8794924	8996328	2.3	9384027	4.3	9634177	2.7	9753482	1.2

TABLE 20A

PROJECTIONS OF FISHING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	370167	365972	-1.1	372216	1.7	385229	3.5	393548	2.2
2	342086	347119	1.5	366368	5.5	394480	7.7	424782	7.7
3	1837460	1825916	-0.6	1795707	-1.7	1785161	-0.6	1847698	3.3
4	739547	752609	1.8	781020	3.8	805208	3.1	836606	3.9
5	617329	622753	0.9	645708	3.7	665284	3.0	710747	6.8
6E	421617	430810	2.2	461333	7.1	472220	2.4	485721	2.9
6W	218097	214059	-1.9	209747	-2.0	218768	4.3	219047	0.1
7E	362212	377437	4.2	425980	12.9	477433	12.1	534237	11.9
7W	968062	1002956	3.6	1111332	10.8	1241847	11.7	1350917	8.8
8	471563	461687	-2.1	456766	-1.1	483103	5.8	498740	3.2
9	584777	587262	0.4	598118	1.8	604555	1.1	609990	0.9
10	1063521	1079028	1.5	1113598	3.2	1160324	4.2	1188543	2.4
11	6513089	6620580	1.7	6928360	4.6	7328876	5.8	7691287	4.9
STATE TOTAL	14509527	14688188	1.2	15266254	3.9	16022486	5.0	16791863	4.8

TABLE 21A
PROJECTIONS OF FOOTBALL OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	28727	27615	-3.9	23374	-15.4	22011	-5.8	24187	9.9
2	24660	24212	-1.8	20314	-16.1	19845	-2.3	22695	14.4
3	11893	11184	-6.0	12513	11.9	13171	5.3	12521	-4.9
4	87203	83097	-4.7	73358	-11.7	74444	1.5	81630	9.7
5	40464	38319	-5.3	29444	-23.2	26676	-9.4	32004	20.0
6E	42433	40895	-3.6	38636	-5.5	37994	-1.7	41807	10.0
6W	28207	26126	-7.4	27010	3.4	28018	3.7	29278	4.5
7E	37371	37217	-0.4	37736	1.4	42692	13.1	48866	14.5
7W	151035	152822	1.2	148983	-2.5	161053	8.1	175399	8.9
8	60546	56833	-6.1	46085	-18.9	45522	-1.2	55805	22.6
9	101025	97575	-3.4	94752	-2.9	96181	1.5	100052	4.0
10	87783	83492	-4.9	76559	-8.3	80322	4.9	84007	4.6
11	583059	573097	-1.7	540325	-5.7	548528	1.5	564472	2.9
STATE TOTAL	1284406	1252482	-2.5	1169087	-6.7	1196457	2.3	1272722	6.4

TABLE 22A
PROJECTIONS OF FOURWHEELING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	17236	17981	4.3	16553	-7.9	15996	-3.4	14502	-9.3
2	12592	13096	4.0	12315	-6.0	11396	-7.5	11142	-2.2
3	23786	25119	5.6	24737	-1.5	21263	-14.0	17928	-15.7
4	88880	94088	5.9	92699	-1.5	95311	2.8	91321	-4.2
5	4150	4361	5.1	4529	3.8	4858	7.3	4657	-4.1
6E	11737	11765	0.2	12042	2.4	12047	0.0	12423	3.1
6W	1511	1613	6.7	1455	-9.8	1246	-14.4	1010	-18.9
7E	719	708	-1.6	1185	67.5	1423	20.1	1541	8.2
7W	7192	7661	6.5	8247	7.6	7992	-3.1	7142	-10.6
8	6986	7279	4.2	6555	-9.9	5431	-17.1	4149	-23.6
9	17485	18747	7.2	20104	7.2	19310	-3.9	17538	-9.2
10	47268	48487	2.6	57841	19.3	56042	-3.1	51649	-7.8
11	144635	149828	3.6	157111	4.9	153919	-2.0	148454	-3.6
STATE TOTAL	384177	400734	4.3	415374	3.7	406234	-2.2	383456	-5.6

TABLE 23A

PROJECTIONS OF GOLF OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	96851	98703	1.9	98946	0.2	102341	3.4	100119	-2.2
2	70306	71848	2.2	75292	4.8	76890	2.1	81370	5.8
3	264618	265501	0.3	267632	0.8	263253	-1.6	250096	-5.0
4	259932	261707	0.7	261566	-0.1	265016	1.3	278148	5.0
5	135916	134566	-1.0	133373	-0.9	138553	3.9	144192	4.1
6E	105630	106093	0.4	113251	6.7	124167	9.6	132852	7.0
6W	89657	86874	-3.1	85138	-2.0	85704	0.7	85427	-0.3
7E	61806	64934	5.1	72220	11.2	77696	7.6	88346	13.7
7W	202818	209894	3.5	234858	11.9	261310	11.3	294923	12.9
8	206090	204700	-0.7	199131	-2.7	193355	-2.9	210672	9.0
9	330273	334219	1.2	342073	2.4	356798	4.3	374661	5.0
10	692133	705711	2.0	727326	3.1	776703	6.8	793834	2.2
11	2594388	2672720	3.0	2826586	5.8	3029380	7.2	3208975	5.9
STATE TOTAL	5110418	5217467	2.1	5437393	4.2	5751167	5.8	6043615	5.1

TABLE 24A

PROJECTIONS OF HIKING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	56633	56308	-0.6	59313	5.3	61024	2.9	58876	-3.5
2	105984	107307	1.2	112242	4.6	117107	4.3	118014	0.8
3	404360	398482	-1.5	389738	-2.2	390643	0.2	419814	7.5
4	243162	242998	-0.1	261962	7.8	261000	-0.4	260826	-0.1
5	120353	122106	1.5	131475	7.7	136137	3.5	138914	2.0
6E	84865	86030	1.4	87215	1.4	90171	3.4	89664	-0.6
6W	80087	77318	-3.5	77828	0.7	79342	1.9	77385	-2.5
7E	113551	117561	3.5	126103	7.3	142150	12.7	158745	11.7
7W	274740	286417	4.3	312732	9.2	338755	8.3	362751	7.1
8	112942	112023	-0.8	111535	-0.4	115993	4.0	113545	-2.1
9	279761	281118	0.5	285675	1.6	284224	-0.5	278549	-2.0
10	276853	279368	0.9	300166	7.4	335946	11.9	346837	3.2
11	2589868	2644406	2.1	2762777	4.5	2889797	4.6	2998269	3.8
STATE TOTAL	4743159	4811442	1.4	5018761	4.3	5242290	4.5	5422189	3.4

TABLE 25A

PROJECTIONS OF ON TRAIL HORSEBACK RIDING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	31189	31430	0.8	31946	1.6	29565	-7.5	25598	-13.4
2	16265	15756	-3.1	15486	-1.7	16347	5.6	17539	7.3
3	65411	64108	-2.0	63946	-0.3	60736	-5.0	56404	-7.1
4	40247	37302	-7.3	34393	-7.8	40414	17.5	43203	6.9
5	38389	37230	-3.0	44975	20.8	47962	6.6	46964	-2.1
6E	10834	11005	1.6	10037	-8.8	8362	-16.7	7389	-11.6
6W	14607	13627	-6.7	12562	-7.8	17415	38.6	19699	13.1
7E	60369	61535	1.9	67650	9.9	82283	21.6	94471	14.8
7W	23015	24173	5.0	24521	1.4	24999	2.0	25994	4.0
8	59382	55864	-5.9	46716	-16.4	47851	2.4	50510	5.6
9	46627	45389	-2.7	43267	-4.7	41262	-4.6	41339	0.2
10	70901	66997	-5.5	60657	-9.5	65404	7.8	69371	6.1
11	284750	281665	-1.1	269068	-4.5	268576	-0.2	269292	0.3
STATE TOTAL	761986	746081	-2.1	725224	-2.8	751174	3.6	767774	2.2

TABLE 26A

PROJECTIONS OF OFF TRAIL HORSEBACK RIDING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	65662	61440	-6.4	51453	-16.3	52698	2.4	61370	16.5
2	77127	74740	-3.1	73067	-2.2	76096	4.1	81668	7.3
3	47572	44870	-5.7	37363	-16.7	32868	-12.0	36241	10.3
4	90557	86561	-4.4	83619	-3.4	84828	1.4	93093	9.7
5	31126	31462	1.1	31460	-0.0	33523	6.6	39996	19.3
6E	34307	33900	-1.2	34584	2.0	35201	1.8	35811	1.7
6W	24681	23897	-3.2	20645	-13.6	21187	2.6	20184	-4.7
7E	108520	108997	0.4	111385	2.2	128314	15.2	144869	12.9
7W	69045	70794	2.5	77471	9.4	86747	12.0	91539	5.5
8	132736	124910	-5.9	129536	3.7	138467	6.9	138318	-0.1
9	73826	70926	-3.9	64126	-9.6	66284	3.4	74759	12.8
10	297111	296432	-0.2	282310	-4.8	280036	-0.8	304385	8.7
11	488143	485327	-0.6	477060	-1.7	502488	5.3	515220	2.5
STATE TOTAL	1540413	1514257	-1.7	1474080	-2.7	1538736	4.4	1637453	6.4

TABLE 27A

PROJECTIONS OF TOTAL HORSEBACK RIDING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	96851	93303	-3.7	84843	-9.1	83135	-2.0	86286	3.8
2	93392	90496	-3.1	88550	-2.2	92431	4.4	99194	7.3
3	112983	109198	-3.4	102451	-6.2	95017	-7.3	93243	-1.9
4	130804	123748	-5.4	117740	-4.9	125508	6.6	136476	8.7
5	69514	68772	-1.1	76118	10.7	81146	6.6	87079	7.3
6E	45141	44994	-0.3	44359	-1.4	42750	-3.6	42043	-1.7
6W	39288	37446	-4.7	33260	-11.2	39336	18.4	41049	4.4
7E	168889	170521	1.0	178966	5.0	210464	17.4	239170	13.6
7W	92059	94978	3.2	101964	7.4	111664	9.5	117437	5.2
8	192118	180774	-5.9	175544	-2.9	185429	5.6	188112	1.4
9	120452	116347	-3.4	107546	-7.6	107511	-0.0	115771	7.7
10	384893	380156	-1.2	356984	-6.1	357691	0.2	387787	8.4
11	772893	766981	-0.8	746059	-2.7	770882	3.3	784281	1.7
STATE TOTAL	2319277	2277713	-1.8	2214385	-2.8	2302963	4.0	2417929	5.0

TABLE 28A

PROJECTIONS OF ORIENTEERING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	4925	4237	-14.0	5277	24.6	5926	12.3	5784	-2.4
2	0	0	0.0	0	0.0	0	0.0	0	0.0
3	17839	15769	-11.6	12511	-20.7	14784	18.2	15865	7.3
4	0	0	0.0	0	0.0	0	0.0	0	0.0
5	0	0	0.0	0	0.0	0	0.0	0	0.0
6E	0	0	0.0	0	0.0	0	0.0	0	0.0
6W	504	473	-6.2	355	-24.8	239	-32.8	301	25.8
7E	0	0	0.0	0	0.0	0	0.0	0	0.0
7W	5754	5623	-2.3	5390	-4.1	5975	10.9	6213	4.0
8	5822	5217	-10.4	3673	-29.6	4574	24.5	5063	10.7
9	0	0	0.0	0	0.0	0	0.0	0	0.0
10	0	0	0.0	0	0.0	0	0.0	0	0.0
11	13560	14382	6.1	14328	-0.4	12084	-15.7	10425	-13.7
STATE TOTAL	48404	45700	-5.6	41533	-9.1	43583	4.9	43649	0.2

TABLE 29A

PROJECTIONS OF PICNICKING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>%</u> <u>78-80</u>	<u>1985</u>	<u>%</u> <u>80-85</u>	<u>1990</u>	<u>%</u> <u>85-90</u>	<u>1995</u>	<u>%</u> <u>90-95</u>
1	220787	219506	-0.6	225854	2.9	241350	6.9	244721	1.4
2	157926	160806	1.8	175152	8.9	187667	7.1	195748	4.3
3	523290	523108	-0.0	540848	3.4	544260	0.6	535011	-1.7
4	412537	414480	0.5	432103	4.3	442850	2.5	449187	1.4
5	152517	154943	1.6	164199	6.0	167126	1.8	168515	0.8
6E	224802	228785	1.8	247486	8.2	253395	2.4	256325	1.2
6W	149596	148315	-0.9	146508	-1.2	143576	-2.0	141459	-1.5
7E	163139	170028	4.2	194235	14.2	224948	15.8	244231	8.6
7W	481874	502939	4.4	562744	11.9	616407	9.5	651370	5.7
8	433139	431798	-0.3	429466	-0.5	435999	1.5	440504	1.0
9	542036	548383	1.2	564797	3.0	575174	1.8	581775	1.1
10	749529	751689	0.3	786737	4.7	836163	6.3	874675	4.6
11	3823784	3885658	1.6	4061778	4.5	4299941	5.9	4423466	2.9
STATE TOTAL	8034956	8140437	1.3	8531908	4.8	8968856	5.1	9206987	2.7

TABLE 30A

PROJECTIONS OF TRAP SHOOTING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>%</u> <u>78-80</u>	<u>1985</u>	<u>%</u> <u>80-85</u>	<u>1990</u>	<u>%</u> <u>85-90</u>	<u>1995</u>	<u>%</u> <u>90-95</u>
1	11491	12515	8.9	12547	0.3	13171	5.0	12855	-2.4
2	4722	4685	-0.8	4614	-1.5	4512	-2.2	4723	4.7
3	20813	21624	3.9	28252	30.7	28453	0.7	23987	-15.7
4	33540	34438	2.7	37516	8.9	34203	-8.8	33168	-3.0
5	12450	13131	5.5	14462	10.1	12765	-11.7	11283	-11.6
6E	8125	8711	7.2	9626	10.5	10228	6.3	9721	-5.0
6W	4030	4750	17.9	5007	5.4	4122	-17.7	3201	-22.4
7E	12936	13435	3.9	15302	13.9	17417	13.8	19730	13.3
7W	40276	42401	5.3	48280	13.9	53044	9.9	57951	9.3
8	16301	16891	3.6	15386	-8.9	14912	-3.1	15757	5.7
9	23313	23975	2.8	26489	10.5	25675	-3.1	24076	-6.2
10	50644	52039	2.8	67808	30.3	75284	11.0	78866	4.8
11	162714	165802	1.9	169327	2.1	178380	5.3	181212	1.6
STATE TOTAL	401355	414396	3.2	454617	9.7	472166	3.9	476530	0.9

TABLE 31A

PROJECTIONS OF SKEET SHOOTING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	0	0	0.0	0	0.0	0	0.0	0	0.0
2	525	582	10.9	611	5.0	624	2.1	483	-22.7
3	2973	3038	2.2	4901	61.3	5416	10.5	4553	-15.9
4	5031	4967	-1.3	4215	-15.1	3988	-5.4	4657	16.8
5	2075	2047	-1.4	4069	98.8	4605	13.2	4288	-6.9
6E	903	878	-2.7	726	-17.3	569	-21.7	699	22.9
6W	1007	1134	12.6	1083	-4.4	848	-21.7	606	-28.5
7E	4312	4954	14.9	5036	1.7	7154	42.0	8234	15.1
7W	1438	1581	9.9	1738	9.9	1819	4.7	1550	-14.8
8	1164	1185	1.8	1049	-11.5	816	-22.3	572	-29.8
9	0	0	0.0	0	0.0	0	0.0	0	0.0
10	3376	3109	-7.9	2611	-16.0	3030	16.0	3303	9.0
11	67798	67949	0.2	70126	3.2	74174	5.8	82602	11.4
STATE TOTAL	90602	91424	0.9	96167	5.2	103042	7.1	111547	8.3

TABLE 32A

PROJECTIONS OF RANGE/TARGET SHOOTING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	11491	12006	4.5	13605	13.3	14800	8.8	16427	11.0
2	16789	16692	-0.6	16930	1.4	16142	-4.7	16527	2.4
3	29732	31598	6.3	36764	16.3	36499	-0.7	31677	-13.2
4	21801	22366	2.6	21632	-3.3	21700	0.3	23230	7.1
5	12450	12348	-0.8	11029	-10.7	11354	2.9	12153	7.0
6E	30696	32970	7.4	33850	2.7	33595	-0.8	33234	-1.1
6W	14607	15174	3.9	13577	-10.5	11412	-16.0	9876	-13.5
7E	43121	44120	2.3	45027	2.1	52007	15.5	63509	22.1
7W	66168	66827	1.0	67762	1.4	75287	11.1	86340	14.7
8	10479	11041	5.4	11143	0.9	11366	2.0	10338	-9.1
9	31085	31649	1.8	30562	-3.4	28357	-7.2	28487	0.5
10	37139	36334	-2.2	37913	4.3	40474	6.8	46166	14.1
11	153675	157264	2.3	168804	7.3	177596	5.2	183608	3.4
STATE TOTAL	479233	490389	2.3	508599	3.7	530590	4.3	561571	5.8

TABLE 33A

PROJECTIONS OF TOTAL SHOOTING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>%</u> <u>78-80</u>	<u>1985</u>	<u>%</u> <u>80-85</u>	<u>1990</u>	<u>%</u> <u>85-90</u>	<u>1995</u>	<u>%</u> <u>90-95</u>
1	22982	24537	6.8	26120	6.5	27920	6.9	29171	4.5
2	22036	21978	-0.3	22183	0.9	21314	-3.9	21720	1.9
3	53518	56279	5.2	69785	24.0	70198	0.6	60096	-14.4
4	60371	61785	2.3	63548	2.9	59982	-5.6	61018	1.7
5	26976	27678	2.6	29995	8.4	28723	-4.2	27331	-4.8
6E	39724	42569	7.2	44359	4.2	44690	0.7	43857	-1.9
6W	19644	20989	6.8	19507	-7.1	16251	-16.7	13608	-16.3
7E	60369	62666	3.8	65556	4.6	77171	17.7	92022	19.2
7W	107882	110944	2.8	118262	6.6	130620	10.4	146061	11.8
8	27944	29100	4.1	27527	-5.4	26894	-2.3	26275	-2.3
9	54398	55632	2.3	57157	2.7	54163	-5.2	52643	-2.8
10	91159	91793	0.7	110266	20.1	121125	9.8	130258	7.5
11	384186	390998	1.8	408155	4.4	430048	5.4	447342	4.0
STATE TOTAL	971189	996946	2.7	1062421	6.6	1109099	4.4	1151402	3.8

TABLE 34A

PROJECTIONS OF SWIMMING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>%</u> <u>78-80</u>	<u>1985</u>	<u>%</u> <u>80-85</u>	<u>1990</u>	<u>%</u> <u>85-90</u>	<u>1995</u>	<u>%</u> <u>90-95</u>
1	393148	371650	-5.5	341749	-8.0	344578	0.8	359565	4.3
2	416064	410852	-1.3	413511	0.6	423345	2.4	433792	2.5
3	1742316	1684321	-3.3	1548705	-8.1	1519146	-1.9	1536355	1.1
4	1368414	1348107	-1.5	1373589	1.9	1415389	3.0	1473385	4.1
5	560265	546085	-2.5	533451	-2.3	573685	7.5	625097	9.0
6E	546206	535953	-1.9	557736	4.1	591884	6.1	615877	4.1
6W	296169	276555	-6.6	252726	-8.6	263176	4.1	271617	3.2
7E	590032	597963	1.3	631867	5.7	714329	13.1	806234	12.9
7W	1583710	1603806	1.3	1649226	2.8	1771449	7.4	1924012	8.6
8	799910	759013	-5.1	709562	-6.5	710257	0.1	725956	2.2
9	1220067	1186390	-2.8	1163643	-1.9	1203140	3.4	1225931	1.9
10	2292478	2214085	-3.4	2212624	-0.1	2346372	6.0	2504237	6.7
11	13229570	13227172	-0.0	13271446	0.3	13813736	4.1	14372057	4.0
STATE TOTAL	25038349	24761954	-1.1	24659835	-0.4	25690526	4.2	26874115	4.6

TABLE 35A

PROJECTIONS OF TENNIS OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	1978	1980	% 78-80	1985	% 80-85	1990	% 85-90	1995	% 90-95
1	100134	95959	-4.2	81935	-14.6	78927	-3.7	85864	8.8
2	42498	42915	1.0	43009	0.2	41601	-3.3	43053	3.5
3	395440	384812	-2.7	343012	-10.9	315561	-8.0	324364	2.8
4	209622	214338	2.2	209015	-2.5	198604	-5.0	194224	-2.2
5	66402	66090	-0.5	67556	2.2	66615	-1.4	67776	1.7
6E	112852	115206	2.1	114709	-0.4	115791	0.9	117641	1.6
6W	40799	38389	-5.9	33630	-12.4	31491	-6.4	32178	2.2
7E	93428	96454	3.2	107389	11.3	118896	10.7	132720	11.6
7W	251725	262060	4.1	273626	4.4	284832	4.1	296906	4.2
8	138558	138372	-0.1	130362	-5.8	122801	-5.8	121217	-1.3
9	291417	286691	-1.6	269263	-6.1	276214	2.6	288820	4.6
10	671875	671273	-0.1	649852	-3.2	647454	-0.4	659546	1.9
11	3439598	3529287	2.6	3588587	1.7	3697306	3.0	3794305	2.6
STATE TOTAL	5854348	5941846	1.5	5911945	-0.5	5996093	1.4	6158616	2.7

TABLE 36A

PROJECTIONS OF TRAILBIKING OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	1978	1980	% 78-80	1985	% 80-85	1990	% 85-90	1995	% 90-95
1	71407	67619	-5.3	57350	-15.2	61425	7.1	73633	19.9
2	64535	63614	-1.4	60873	-4.3	61328	0.7	66650	8.7
3	252725	242068	-4.2	234128	-3.3	245484	4.9	250565	2.1
4	18447	16995	-7.9	15302	-10.0	16832	10.0	19254	14.4
5	26976	26381	-2.2	22221	-15.8	20645	-7.1	20774	0.6
6E	8125	7829	-3.6	7068	-9.7	7010	-0.8	9257	32.0
6W	30725	31563	2.7	28059	-11.1	23543	-16.1	20919	-11.1
7E	30184	29079	-3.7	31165	7.2	36309	16.5	40393	11.2
7W	61852	61424	-0.7	59906	-2.5	65954	10.1	71510	8.4
8	39588	35639	-10.0	28793	-19.2	33953	17.9	35741	5.3
9	48570	46264	-4.7	43943	-5.0	45369	3.2	47436	4.6
10	185694	182142	-1.9	169950	-6.7	177967	4.7	190291	6.9
11	311869	310075	-0.6	292684	-5.6	297372	1.6	309009	3.9
STATE TOTAL	1150697	1120693	-2.6	1051442	-6.2	1093191	4.0	1155431	5.7

TABLE 37A

PROJECTIONS OF VISITING HISTORIC SITES OCCASIONS ORIGINATING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	32831	32558	-0.8	32197	-1.1	35097	9.0	36411	3.7
2	17314	17223	-0.5	17686	2.7	20519	16.0	22979	12.0
3	169474	169420	-0.0	168653	-0.5	167959	-0.4	168126	0.1
4	53663	53802	0.3	50545	-6.1	48207	-4.6	50061	3.8
5	24901	24876	-0.1	26717	7.4	29643	11.0	29837	0.7
6E	47849	47794	-0.1	51349	7.4	56464	10.0	60995	8.0
6W	25184	24124	-4.2	24623	2.1	25259	2.6	24729	-2.1
7E	44558	46330	4.0	52433	13.2	56992	8.7	66780	17.2
7W	90621	93196	2.8	102286	9.8	118315	15.7	133861	13.1
8	95477	97460	2.1	100798	3.4	99839	-1.0	99619	-0.2
9	102967	102555	-0.4	104040	1.4	103781	-0.2	108411	4.5
10	91159	91879	0.8	99299	8.1	109435	10.2	112766	3.0
11	831650	844069	1.5	895030	6.0	959084	7.2	1002213	4.5
STATE TOTAL	1627648	1645284	1.1	1725656	4.9	1830595	6.1	1916788	4.7

APPENDIX B

Projections of Summer Recreation Occasions Occurring
in Each Development Region (Destination)

1978 - 1995

TABLE 1B
PROJECTIONS OF ARCHERY OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	9849	10200	3.6	9169	-10.1	7159	-21.9	6468	-9.7
2	46355	47938	3.4	53617	11.8	55867	4.2	53616	-4.0
3	153757	155462	1.1	153749	-1.1	153031	-0.5	150059	-1.9
4	47134	46026	-2.4	47178	2.5	49133	4.1	50416	2.6
5	32691	34061	4.3	34704	1.8	34202	-1.4	32559	-4.8
6E	27894	28788	3.2	29214	1.5	27066	-7.4	24941	-7.9
6W	16517	17087	3.5	23908	39.9	24345	1.8	20617	-15.3
7E	13721	14201	3.5	14735	3.8	15586	5.8	17745	13.8
7W	96101	97487	1.4	101352	4.0	116403	14.9	129111	10.9
8	11644	11956	2.7	11729	-1.9	10710	-8.7	10828	1.1
9	62169	57965	-6.8	51301	-11.5	55727	8.6	59049	6.0
10	51808	53297	2.9	60003	12.6	62005	3.3	61064	-1.5
11	152696	151735	-0.6	146500	-3.5	152824	4.3	161090	5.4
STATE TOTAL	722336	726223	0.5	737159	1.5	764060	3.6	777563	1.8

TABLE 2B
PROJECTIONS OF BACKPACKING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	4104	4325	5.4	4089	-5.4	3489	-14.7	2945	-15.6
2	30121	30282	0.5	28865	-4.7	27739	-3.9	25908	-6.6
3	264775	268862	1.5	261480	-2.7	250036	-4.4	240792	-3.7
4	17826	17741	-0.5	16028	-9.7	13416	-16.3	13130	-2.1
5	45966	46811	1.8	49451	5.6	51149	3.4	51118	-0.1
6E	8238	8018	-2.7	9095	13.4	9124	0.3	10473	14.8
6W	1087	1034	2.7	849	-17.9	663	-21.9	469	-29.3
7E	15763	16000	1.5	16389	2.4	16596	1.3	16432	-1.0
7W	19344	20292	4.9	22947	13.1	23675	3.2	22947	-3.1
8	6986	6888	-1.4	8393	21.9	8359	-0.4	7615	-8.9
9	9714	9740	0.3	8790	-9.8	8017	-8.8	8257	3.0
10	50377	51157	1.5	50334	-1.6	49649	-1.4	47943	-3.4
11	101588	102228	0.6	99967	-2.2	98485	-1.5	96413	-2.1
STATE TOTAL	575809	583379	1.3	576678	-1.1	560397	-2.8	544443	-2.8

TABLE 3B

PROJECTIONS OF ORGANIZED BASEBALL/SOFTBALL OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	1978	1980	% 78-80	1985	% 80-85	1990	% 85-90	1995	% 90-95
1	137530	135266	-1.6	131845	-2.5	136626	3.6	133367	-2.4
2	102094	100674	-1.4	101988	1.3	104010	2.0	104597	0.6
3	471871	458625	-2.8	449592	-2.0	445542	-0.9	426333	-4.3
4	356901	357252	0.1	355986	-0.4	351959	-1.1	354340	0.7
5	142199	142687	0.3	148042	3.8	147947	-0.1	144347	-2.4
6E	241363	242608	0.5	243437	0.3	240831	-1.1	234128	-2.8
6W	149482	144902	-3.1	136236	-8.0	127379	-6.5	124619	-2.2
7E	164735	166744	1.2	180075	8.0	197554	9.7	211043	6.8
7W	491109	503675	2.6	519729	3.2	540588	4.0	551663	2.0
8	336942	331855	-1.5	300211	-9.5	282715	-5.8	268459	-5.0
9	513157	515326	0.4	514939	-0.1	503101	-2.3	492210	-2.2
10	897669	896336	-0.1	876454	-2.2	899950	2.7	898003	-0.2
11	3666082	3671467	0.1	3657523	-0.4	3734402	2.1	3769967	1.0
STATE TOTAL	7671134	7667418	-0.0	7616058	-0.7	7712604	1.3	7713076	0.0

TABLE 4B

PROJECTIONS OF SANDLOT BASEBALL/SOFTBALL OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	1978	1980	% 78-80	1985	% 80-85	1990	% 85-90	1995	% 90-95
1	186543	173573	-7.0	167207	-3.7	183153	9.5	192467	5.1
2	105230	102330	-2.8	104954	2.6	112984	7.7	115572	2.3
3	359685	339226	-5.7	315122	-7.1	325631	3.3	323227	-0.7
4	199858	194546	-2.7	199047	2.3	204964	3.0	209472	2.2
5	134558	129427	-3.8	125539	-3.0	135270	7.8	140036	3.5
6E	202742	196393	-3.2	208791	6.3	225165	7.8	236359	5.0
6W	76397	72949	-4.5	72141	-1.1	77582	7.5	78628	1.3
7E	127795	127689	-0.1	130945	2.5	144420	10.3	157557	9.1
7W	432134	434509	0.5	453249	4.3	493419	8.9	537505	8.9
8	223145	208843	-6.4	199240	-4.6	222039	11.4	237972	7.2
9	273935	266037	-2.9	267100	0.4	279177	4.5	283652	1.6
10	376402	371875	-1.2	381008	2.5	403233	5.8	411006	1.9
11	3142240	3085023	-1.8	3035907	-1.6	3205046	5.6	3313238	3.4
STATE TOTAL	5840714	5702419	-2.4	5660250	-0.7	6012083	6.2	6236691	3.7

TABLE 5B

PROJECTIONS OF TOTAL BASEBALL/SOFTBALL OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	324073	309475	-4.5	299771	-3.1	319915	6.7	325045	1.6
2	207325	203141	-2.0	207016	1.9	216453	4.6	219470	1.4
3	831555	797600	-4.1	764205	-4.2	771062	0.9	749725	-2.8
4	556759	551773	-0.9	554343	0.5	556325	0.4	563567	1.3
5	276757	273196	-1.3	276016	1.0	283687	2.6	263262	-0.1
6E	444155	439066	-1.1	452204	3.0	465808	3.0	470243	1.0
6W	225479	218318	-3.3	208228	-4.6	203243	-2.4	200401	-1.4
7E	292530	294387	0.6	310620	5.5	341627	10.0	360511	7.6
7W	923243	938117	1.6	972719	3.7	1033582	6.3	1088031	5.3
8	560087	541720	-3.3	499391	-7.8	501504	0.4	500840	-0.1
9	787091	781731	-0.7	782587	0.1	782185	-0.1	775200	-0.9
10	1274071	1268076	-0.5	1257295	-0.9	1303280	3.7	1309150	0.5
11	6808322	6759011	-0.7	6697669	-0.9	6939361	3.6	7079925	2.0
STATE TOTAL	13511847	13375610	-1.0	13282064	-0.7	13718232	3.3	13933391	1.6

TABLE 6B

PROJECTIONS OF RECREATION BICYCLING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	1312028	1241550	-5.4	1188863	-4.2	1252837	5.4	1294368	3.3
2	765833	731365	-4.5	731022	-0.0	789240	8.0	828375	5.0
3	3763352	3514968	-6.6	3275902	-6.8	3488139	6.5	3589733	2.9
4	2187454	2111316	-3.5	2134347	1.1	2308498	8.2	2376869	3.0
5	1188851	1136211	-4.4	1090272	-4.0	1154050	5.8	1213334	5.1
6E	1332961	1296083	-2.8	1311477	1.2	1370822	4.5	1439650	5.0
6W	783046	732740	-6.4	698069	-4.7	733546	5.1	749003	2.1
7E	1319822	1316521	-0.3	1381994	5.0	1549162	12.1	1711415	10.5
7W	2863035	2852006	-0.4	2931656	2.8	3220594	9.9	3489436	8.3
8	2218163	2121706	-4.3	1982800	-6.5	2036873	2.7	2119390	4.1
9	3063841	2970470	-3.0	2952281	-0.6	3097988	4.9	3183031	2.7
10	5106773	5000407	-2.1	5008173	0.2	5289960	5.6	5457196	3.2
11	23259872	22887167	-1.6	22729170	-0.7	24103610	6.0	25023710	3.8
STATE TOTAL	44165031	47912511	-2.5	47416024	-1.0	50395317	6.3	52475510	4.1

TABLE 7B

PROJECTIONS OF TRANSPORTATION BICYCLING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	144455	138694	-4.0	129352	-6.7	131265	1.5	141160	7.5
2	113956	112717	-1.1	111149	-1.4	112398	1.1	119809	6.6
3	343530	337382	-1.8	303922	-9.9	286547	-5.7	288455	0.7
4	402431	388396	-3.5	380782	-2.0	413634	8.6	436389	5.5
5	111392	108729	-2.4	95385	-12.3	96805	1.5	108080	11.6
6E	203134	201527	-0.8	183523	-6.9	186905	1.6	187786	0.5
6W	92679	90622	-2.2	87072	-3.9	86584	-0.6	87100	0.6
7E	149665	148135	-1.0	150989	1.9	171849	13.8	194804	13.4
7W	415564	418950	0.8	411154	-1.9	428895	4.3	469884	9.6
8	364442	355433	-2.5	334042	-6.0	329252	-1.4	336590	2.2
9	475203	462464	-2.7	415359	-10.2	400434	-3.6	418781	4.6
10	817054	814117	-0.4	784610	-3.6	742522	1.0	802656	1.3
11	3418351	3369612	-1.4	319827	-7.4	3108614	-0.4	3231981	4.0
STATE TOTAL	7051876	6946778	-1.5	6507165	-6.3	6545745	0.6	6823476	4.2

TABLE 8B

PROJECTIONS OF TOTAL BICYCLING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	1456483	1380458	-5.2	1317738	-4.5	1382778	4.9	1434409	3.7
2	879790	844806	-4.0	842455	-0.3	900493	6.9	947537	5.2
3	4106882	3853812	-6.2	3582270	-7.0	3775471	5.4	3677583	2.7
4	2589885	2499768	-3.5	2519784	0.8	2731236	8.4	2822966	3.4
5	1300242	1244915	-4.3	1185083	-4.8	1249520	5.4	1319773	5.6
6E	1536096	1498106	-2.5	1493886	-0.3	1555950	4.2	1624895	4.4
6W	875725	823518	-6.0	784905	-4.7	819357	4.4	835207	1.9
7E	1469487	1464847	-0.3	1532941	4.6	1720773	12.3	1906347	10.8
7W	3278619	3271001	-0.2	3342665	2.2	3648906	9.2	3958787	8.5
8	2582605	2477242	-4.1	2316896	-6.5	2365969	2.1	2455765	3.8
9	3539044	3433033	-3.0	3366169	-1.9	3495782	3.9	3594203	3.0
10	5923827	5815364	-1.8	5791782	-0.4	6079253	5.0	6255630	2.9
11	26678223	26256513	-1.6	25843884	-1.6	27203102	5.3	28246984	3.8
STATE TOTAL	56216908	54863380	-2.4	53920459	-1.7	56928588	5.6	59285085	4.1

TABLE 9B

PROJECTIONS OF BIRDWATCHING/NATURE STUDY OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	39460	39597	0.3	37181	-6.1	33287	-10.5	29662	-10.9
2	210110	214590	2.1	230383	7.4	249848	8.4	265809	6.4
3	355348	359890	1.3	369963	2.8	390865	5.6	408323	4.5
4	101327	101612	0.3	114481	12.7	114139	-0.3	110810	-2.9
5	287031	296628	3.3	310547	4.7	321462	3.5	328139	2.1
6E	90282	90292	0.0	92940	2.9	98649	6.1	106788	8.3
6W	52867	51331	-2.9	48491	-5.5	42741	-11.9	38937	-8.9
7E	134044	139168	3.8	150110	7.9	161155	7.4	170904	6.0
7W	74729	76443	2.3	81248	6.3	86619	6.6	89072	2.8
8	69874	68129	-2.5	62541	-8.2	59726	-4.5	60380	1.1
9	139376	136483	-0.6	136950	-1.1	143276	4.6	157015	9.6
10	156011	158186	1.4	167538	5.9	176572	5.4	179919	1.9
11	820983	841660	2.5	885965	5.3	958381	8.2	1020980	6.5
STATE TOTAL	2531462	2576009	1.8	2688369	4.4	2836721	5.5	2966738	4.6

TABLE 10B

PROJECTIONS OF POWER/WATERSKIING BOATING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	95019	95651	0.7	96335	0.7	100700	4.5	104556	3.8
2	793229	802094	1.1	823982	2.7	857937	4.1	903468	5.3
3	1499741	1499868	0.0	1481643	-1.2	1474178	-0.5	1505762	2.1
4	1017843	1017537	-0.0	1042276	2.4	1089869	4.6	1151059	5.6
5	2093693	2121186	1.3	2188814	3.2	2296877	4.9	2420451	5.4
6E	358202	357963	-0.1	379082	5.9	401115	5.8	422289	5.3
6W	33925	33222	-2.1	32927	-0.9	34314	4.2	35186	2.5
7E	519486	529702	2.0	551573	4.1	589476	6.9	635696	7.8
7W	738131	757431	2.6	795760	5.1	842386	5.9	897244	6.5
8	214466	210098	-2.0	212959	1.4	217671	2.2	219439	0.8
9	327390	329758	0.7	334225	1.4	337228	0.9	347987	3.2
10	305805	307739	0.6	315808	2.6	324116	2.6	344262	6.2
11	2724605	2770907	1.7	2869043	3.5	3021293	5.3	3166642	4.8
STATE TOTAL	10721555	10833154	1.0	11124426	2.7	11587160	4.2	12154040	4.9

TABLE 11B

PROJECTIONS OF SAILING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>%</u> <u>78-80</u>	<u>1985</u>	<u>%</u> <u>80-85</u>	<u>1990</u>	<u>%</u> <u>85-90</u>	<u>1995</u>	<u>%</u> <u>90-95</u>
1	0	0	0.0	0	0.0	0	0.0	0	0.0
2	107518	110313	2.6	115042	4.3	121547	5.7	129240	6.3
3	40342	40546	0.4	38960	-3.9	37139	-4.7	36264	3.0
4	102622	99470	-3.1	96652	-2.8	102284	5.8	113397	10.9
5	201463	207502	3.0	214510	3.4	221421	3.2	233393	5.4
6E	17525	17721	1.1	17638	-0.5	16967	-3.8	17476	5.4
6W	0	0	0.0	0	0.0	0	0.0	0	0.0
7E	20602	21264	3.2	21993	3.4	22930	4.3	25481	11.1
7W	50684	52440	3.5	54919	4.7	58348	6.2	62083	6.4
8	0	0	0.0	0	0.0	0	0.0	0	0.0
9	42741	42532	-0.5	42932	0.9	42546	-0.9	42875	0.8
10	37648	37738	0.2	39539	4.8	41006	3.7	45386	10.7
11	253859	262504	3.4	272995	4.0	283040	3.7	298558	5.5
STATE TOTAL	875054	992030	1.9	915180	2.6	947228	3.5	1006554	6.3

TABLE 12B

PROJECTIONS OF OTHER BOATING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>%</u> <u>78-80</u>	<u>1985</u>	<u>%</u> <u>80-85</u>	<u>1990</u>	<u>%</u> <u>85-90</u>	<u>1995</u>	<u>%</u> <u>90-95</u>
1	14774	14447	-2.2	13364	-7.5	15031	12.5	15038	0.0
2	117903	118345	0.4	120300	1.7	127653	6.1	132843	4.1
3	253437	252151	-0.5	243309	-3.5	244093	0.3	262259	7.4
4	91039	94090	3.4	96702	2.8	102554	6.1	103080	0.5
5	144924	146390	1.0	148435	1.4	154370	4.0	163463	5.9
6E	17947	18032	0.5	18724	3.8	19880	6.2	20717	4.2
6W	3185	3321	4.3	3495	5.2	3761	7.6	3450	-8.2
7E	87429	89746	2.7	94538	5.3	102511	8.4	107665	5.0
7W	72457	73547	1.5	76928	4.6	83733	8.8	87483	4.5
8	11644	11197	-3.8	10549	-5.8	11826	12.1	11961	1.1
9	52820	53887	2.0	55744	3.4	57216	2.6	57756	0.9
10	89786	87147	-2.9	78478	-9.9	80071	2.0	84788	5.9
11	410599	415808	1.3	415635	-0.0	429419	3.3	449895	4.8
STATE TOTAL	1367948	1378107	0.7	1376200	-0.1	1432117	4.1	1500398	4.8

TABLE 13B

PROJECTIONS OF TOTAL BOATING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	109793	110469	0.6	110480	0.0	115362	4.4	119070	3.2
2	1018650	1029158	1.0	1056021	2.6	1105153	4.7	1164000	5.3
3	1793570	1793664	0.0	1767155	-1.5	1758648	-0.5	1808112	2.8
4	1211504	1211026	-0.0	1235456	2.0	1294095	4.7	1367318	5.7
5	2440084	2474161	1.4	2545636	2.9	2664797	4.7	2808689	5.4
6E	393675	394107	0.1	416355	5.6	438293	5.3	461979	5.4
6W	37110	36602	-1.4	36614	0.0	38358	4.8	38942	1.5
7E	627517	640864	2.1	668399	4.3	715255	7.0	770103	7.7
7W	861272	883536	2.6	928573	5.1	985072	6.1	1046882	6.3
8	226130	221183	-2.2	223056	0.8	230502	3.3	232591	0.9
9	422951	426335	0.8	433169	1.6	437628	1.0	450301	2.9
10	433240	434442	0.3	441701	1.7	453781	2.7	463863	6.6
11	3389063	3450386	1.8	3560581	3.2	3736007	4.9	3917181	4.8
STATE TOTAL	12964559	13105936	1.1	13423196	2.4	13972952	4.1	14669031	5.0

TABLE 14B

PROJECTIONS OF CAMPING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	43334	42973	-0.8	43705	1.7	46563	6.5	48543	4.3
2	293109	295999	1.0	307164	3.8	323159	5.2	333564	3.2
3	742590	750267	1.0	769112	2.5	789703	2.7	807139	2.2
4	241308	242930	0.7	249948	2.9	259436	3.8	266312	2.7
5	440691	448459	1.8	473600	5.6	504515	6.5	526766	4.4
6E	98466	100192	1.8	106291	6.1	109388	2.9	109062	-0.3
6W	17651	17177	-2.7	17178	0.0	18442	7.4	18906	2.5
7E	372990	379783	1.8	398585	5.0	421857	5.8	441220	4.6
7W	358150	366120	2.2	390405	6.6	416714	6.7	434409	4.2
8	79852	79986	0.2	81143	1.4	84834	4.5	86688	4.5
9	155695	158476	1.8	166666	5.2	172616	3.6	173756	0.7
10	359761	360114	0.1	376772	4.6	402485	6.8	421056	4.6
11	371209	377853	1.8	393645	4.2	415369	5.5	432065	4.0
STATE TOTAL	3574806	3620328	1.3	3774234	4.3	3965082	5.1	4101466	3.4

TABLE 15B

PROJECTIONS OF LAKE CANOEING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	18601	18826	1.2	17894	-4.9	17170	-4.0	17215	0.3
2	141693	144474	1.8	147039	1.8	150753	2.5	160015	6.1
3	356904	362372	1.5	362602	0.1	358794	-1.1	371427	3.5
4	129744	130333	0.5	131668	1.0	125148	-5.0	123754	-1.1
5	468314	476670	1.8	484069	1.6	494522	2.2	519844	5.1
6E	49085	50537	3.0	50997	0.9	50920	-0.2	50697	-0.4
6W	1511	1482	-1.9	1377	-7.1	1306	-5.2	1369	4.9
7E	70692	72942	3.2	76579	5.0	82337	7.5	89911	9.2
7W	55793	57379	2.8	60722	5.8	65600	8.0	70913	8.1
8	11644	10871	-6.6	8789	-19.1	9248	5.2	9886	6.9
9	45977	45792	-0.4	44968	-1.8	44490	-1.1	46417	4.3
10	34397	33979	-1.2	31667	-6.8	30738	-2.9	32425	5.5
11	443908	451763	1.8	457491	1.3	468962	2.5	491156	4.7
STATE TOTAL	1828523	1857420	1.6	1875861	1.0	1899987	1.3	1985031	4.5

TABLE 16B

PROJECTIONS OF STREAM CANOEING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	5745	5690	-1.0	4751	-16.5	3529	-25.7	3470	-1.7
2	5771	5925	2.7	6524	10.1	6397	-2.0	6244	-2.4
3	27847	29615	6.3	30496	3.0	28974	-5.0	27065	-6.6
4	3354	3331	-0.7	2827	-15.1	2640	-6.6	2765	4.8
5	37756	38428	1.8	41964	9.2	44246	5.4	46590	5.3
6E	0	0	0.0	0	0.0	0	0.0	0	0.0
6W	1511	1389	-8.1	1494	7.5	1606	7.5	1573	-2.1
7E	63851	66133	3.6	69566	5.2	72283	3.9	74700	3.3
7W	17261	18812	9.0	21590	14.8	23445	8.6	23210	-1.0
8	5822	5943	2.1	5303	-10.8	5005	-5.6	5358	7.0
9	15542	16329	5.1	17051	4.4	16842	-1.2	15281	-9.3
10	60797	61030	0.4	61756	1.2	62701	1.5	65157	3.9
11	160878	165298	2.7	169658	2.6	172862	1.9	175566	1.6
STATE TOTAL	406135	417923	2.9	432980	3.6	440531	1.7	446979	1.5

TABLE 17B

PROJECTIONS OF LAKE/STREAM COMBINATION CANOEING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	1978	1980	% 78-80	1985	% 80-85	1990	% 85-90	1995	% 90-95
1	0	0	0.0	0	0.0	0	0.0	0	0.0
2	6752	7202	3.6	7264	0.9	7078	-2.6	7563	6.8
3	25460	25527	0.3	23689	-7.2	22457	-3.1	25106	9.4
4	3354	3379	0.8	3295	-2.5	2529	-23.2	2264	-10.5
5	5198	5457	5.0	5759	5.5	6369	10.6	6954	9.2
6E	0	0	0.0	0	0.0	0	0.0	0	0.0
6W	0	0	0.0	0	0.0	0	0.0	0	0.0
7E	5916	6165	4.2	6932	12.4	7776	12.2	8478	9.0
7W	1438	1687	17.3	2079	23.2	2387	14.8	2632	10.3
8	0	0	0.0	0	0.0	0	0.0	0	0.0
9	0	0	0.0	0	0.0	0	0.0	0	0.0
10	3376	3497	3.6	3160	-9.6	2798	-11.4	2911	4.0
11	57176	60024	5.0	63342	5.5	70060	10.6	76494	9.2
STATE TOTAL	108670	112938	3.7	115519	2.3	121955	5.6	132401	8.6

TABLE 18B

PROJECTIONS OF TOTAL CANOEING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	1978	1980	% 78-80	1985	% 80-85	1990	% 85-90	1995	% 90-95
1	24347	24576	0.9	22834	-7.1	21123	-7.5	21026	-0.5
2	154616	158088	2.2	161855	2.4	164911	1.9	173954	5.5
3	410271	417894	1.9	418521	0.1	413470	-1.2	425742	3.0
4	136452	137120	0.5	137842	0.5	130600	-5.3	129165	-1.1
5	511266	522582	2.2	536286	2.6	550696	2.7	575621	4.5
6E	49085	50454	2.8	50991	1.1	51111	0.2	51933	1.6
6W	3022	2942	-2.7	2783	-5.4	2684	-3.5	2788	3.9
7E	140460	144449	2.8	151200	4.7	160915	6.4	173022	7.5
7W	81660	85321	4.5	92478	8.4	100458	8.6	106706	6.2
8	17465	17072	-2.2	14555	-14.7	14447	-0.7	15455	7.0
9	61519	61814	0.5	61501	-0.5	60859	-1.0	62101	2.0
10	98571	98709	0.1	95487	-3.3	94359	-1.2	99015	5.0
11	661962	676535	2.2	689107	1.9	706986	2.9	740511	4.4
STATE TOTAL	2350718	2397557	2.0	2435439	1.6	2474620	1.6	2577099	4.1

TABLE 19B

PROJECTIONS OF DRIVING FOR PLEASURE OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	1978	1980	% 78-80	1985	% 80-85	1990	% 85-90	1995	% 90-95
1	271821	275908	1.5	287753	4.3	292946	1.8	291281	-0.6
2	278015	283213	1.9	297803	5.2	310174	4.2	317766	2.4
3	866821	875069	1.0	885808	1.2	885588	-0.0	883728	-0.2
4	547644	562644	2.7	576117	2.4	569269	-1.2	560704	-1.5
5	327684	336535	2.7	358241	6.4	371859	3.8	378668	1.8
6E	305001	310900	1.9	320067	2.9	325365	1.7	331978	2.0
6W	179555	179930	0.2	179865	-0.0	179027	-0.5	173993	-2.8
7E	353187	365093	3.4	395735	8.4	427210	8.0	453989	6.3
7W	579337	601619	3.8	656504	9.1	701590	6.9	730277	4.1
8	428568	430965	0.6	416475	-3.4	405696	-2.6	397678	-2.0
9	630855	641295	1.7	665202	3.7	669031	0.6	673668	0.7
10	975503	997402	2.2	1047375	5.0	1073065	2.5	1082059	0.8
11	2540402	2613690	2.9	2754947	5.4	2866956	4.1	2915021	1.7
STATE TOTAL	8284393	8474263	2.3	8841892	4.3	9077776	2.7	9190809	1.2

TABLE 20B

PROJECTIONS OF FISHING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	1978	1980	% 78-80	1985	% 80-85	1990	% 85-90	1995	% 90-95
1	172148	170508	-1.0	173769	1.9	180150	3.7	184446	2.4
2	1188022	1198642	0.9	1242432	3.7	1305683	5.1	1370916	5.0
3	2541191	2551630	0.4	2585049	1.3	2646956	2.4	2757983	4.2
4	1333969	1351982	1.4	1403635	3.8	1465813	4.4	1527729	4.2
5	2179623	2213365	1.5	2319106	4.8	2445773	5.5	2583013	5.6
6E	418719	425003	1.5	448253	5.5	463106	3.3	477458	3.1
6W	146627	144923	-1.2	144466	-0.3	151181	4.6	153656	1.6
7E	1100086	1119658	1.8	1179929	5.4	1253246	6.2	1334846	6.5
7W	964912	992232	2.8	1076414	8.5	1175764	9.2	1260752	7.2
8	279472	274663	-1.7	273085	-0.6	287833	5.4	297076	3.2
9	373220	375634	0.6	384209	2.3	391427	1.9	397242	1.5
10	679262	689250	1.5	712027	3.3	742482	4.3	761752	2.6
11	2004513	2038607	1.7	2136913	4.8	2262846	5.9	2377586	5.1
STATE TOTAL	13381764	13546097	1.2	14079286	3.9	14772261	4.9	15484454	4.8

TABLE 21B

PROJECTIONS OF FOOTBALL OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	30670	29493	-3.8	25226	-14.5	23906	-5.2	26147	9.4
2	26098	25657	-1.7	21680	-15.5	21294	-1.8	24286	14.1
3	17109	16367	-4.3	17663	7.9	18801	6.4	18828	0.1
4	98515	94215	-4.4	83611	-11.3	85081	1.8	93374	9.7
5	46461	44362	-4.5	35822	-19.2	33479	-6.5	38540	15.1
6E	41530	40025	-3.6	37813	-5.5	37185	-1.7	40918	10.0
6W	26192	24260	-7.4	25080	3.4	26016	3.7	27186	4.5
7E	46725	46349	-0.8	46004	-0.7	50522	9.8	56288	11.4
7W	139528	141179	1.2	137632	-2.5	148763	8.1	162035	8.9
8	48903	45904	-6.1	37223	-18.9	36766	-1.2	45074	22.6
9	102961	99290	-3.6	95560	-3.8	96883	1.4	101578	4.8
10	87783	83492	-4.9	76559	-8.3	80322	4.9	84007	4.6
11	546881	537560	-1.7	507015	-5.7	514960	1.6	530216	3.0
STATE TOTAL	1259356	1228150	-2.5	1146888	-6.6	1174000	2.4	1248478	6.3

TABLE 22B

PROJECTIONS OF FOURWHEELING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	16415	17125	4.3	15765	-7.9	15234	-3.4	13811	-9.3
2	16767	17496	4.3	16582	-5.2	15692	-5.4	15236	-2.9
3	23786	25119	5.6	24737	-1.5	21263	-14.0	17928	-15.7
4	77141	81661	5.9	80456	-1.5	82723	2.8	79259	-4.2
5	20839	21650	3.9	22657	4.7	22620	-0.2	21789	-3.7
6E	11737	11765	0.2	12042	2.4	12047	0.0	12423	3.1
6W	1511	1613	6.7	1455	-9.8	1246	-14.4	1010	-18.9
7E	5511	5798	5.2	6275	8.2	6528	4.0	6301	-3.5
7W	5754	6129	6.5	6598	7.6	6394	-3.1	5714	-10.6
8	6986	7279	4.2	6555	-9.9	5431	-17.1	4149	-23.6
9	17485	16747	7.2	20104	7.2	19310	-3.9	17538	-9.2
10	47268	48487	2.6	57841	19.3	56042	-3.1	51649	-7.8
11	111258	115253	3.6	120855	4.9	118399	-2.0	114195	-3.6
STATE TOTAL	362458	378122	4.3	391923	3.6	382930	-2.3	361004	-5.7

TABLE 23B

PROJECTIONS OF GOLF OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	96518	98413	2.0	98912	0.5	102489	3.6	100690	-1.8
2	83433	85276	2.2	89170	4.6	91678	2.8	96951	5.8
3	286990	286918	0.7	293190	1.4	291844	-0.4	281970	-3.4
4	315839	319472	1.2	323718	1.3	332623	2.8	350372	5.3
5	215010	215692	0.3	218569	1.3	228860	4.7	239592	4.7
6E	99492	100010	0.5	106634	6.6	116712	9.5	124755	6.9
6W	80486	78022	-3.1	76548	-1.9	77150	0.8	76983	-0.2
7E	78778	82262	4.4	90303	9.8	96840	7.2	108211	11.7
7W	193927	200360	3.3	223367	11.5	248115	11.1	278972	12.4
8	208560	207596	-0.5	203449	-2.0	199428	-2.0	216987	8.8
9	323011	326986	1.2	334792	2.4	349139	4.3	367024	5.1
10	734871	749823	2.0	774332	3.3	827083	6.8	847922	2.5
11	2245068	2312779	3.0	2445916	5.8	2621352	7.2	2776911	5.9
STATE TOTAL	4961983	5065610	2.1	5278810	4.2	5583314	5.8	5867339	5.1

TABLE 24B

PROJECTIONS OF HIKING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	44322	44068	-0.6	46420	5.3	47759	2.9	46077	-3.5
2	222798	224735	0.9	232088	3.3	240564	3.7	247504	2.9
3	651458	653027	0.2	662468	1.4	679804	2.6	716220	5.4
4	279793	280125	0.1	299242	6.8	300374	0.4	302364	0.7
5	223027	227139	1.8	241373	6.3	252351	4.5	259909	3.0
6E	102871	104345	1.4	106651	2.2	110586	3.7	111262	0.6
6W	73305	71039	-3.1	71697	0.9	73228	2.1	71758	-2.0
7E	195059	200532	2.8	212371	5.9	229971	8.3	247155	7.5
7W	263646	273922	3.9	297101	8.5	320326	7.8	341576	6.6
8	98970	98165	-0.8	97737	-0.4	101644	4.0	99498	-2.1
9	282423	284557	0.8	290544	2.1	291637	0.4	288840	-1.0
10	203286	205251	1.0	220146	7.3	245518	11.5	253459	3.2
11	1698008	1733738	2.1	1811297	4.5	1894799	4.6	1965962	3.8
STATE TOTAL	4338966	4400643	1.4	4589132	4.3	4788562	4.3	4951564	3.4

TABLE 25B

PROJECTIONS OF ON TRAIL HORSEBACK RIDING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	25444	25641	0.8	26062	1.6	24119	-7.5	20883	-13.4
2	28836	28129	-2.5	27107	-3.6	27701	2.2	28808	4.0
3	65411	64108	-2.0	63946	-0.3	60736	-5.0	56404	-7.1
4	47287	44166	-6.6	40842	-7.5	46994	15.1	49942	6.3
5	41934	40576	-3.2	47962	18.2	51185	6.7	50396	-1.5
6E	20429	20549	0.6	19183	-6.6	17253	-10.1	16265	-5.7
6W	8563	7988	-6.7	7364	-7.8	10209	38.6	11548	13.1
7E	67117	68196	1.6	73799	8.2	87190	18.1	98050	12.5
7W	31229	32178	3.0	32047	-0.4	32467	1.3	33402	2.9
8	57053	53673	-5.9	44884	-16.4	45974	2.4	48529	5.6
9	39966	38905	-2.7	37086	-4.7	35367	-4.6	35434	0.2
10	67356	63647	-5.5	57624	-9.5	62134	7.8	65903	6.1
11	226835	224377	-1.1	214342	-4.5	213450	-0.2	214521	0.3
STATE TOTAL	727462	712135	-2.1	692247	-2.8	715280	3.3	730087	2.1

TABLE 26B

PROJECTIONS OF OFF TRAIL HORSEBACK RIDING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	57776	54257	-6.1	46234	-14.8	47448	2.6	54728	15.3
2	72727	70596	-2.9	69041	-2.2	71959	4.2	76993	7.0
3	52092	49416	-5.1	41976	-15.1	37866	-9.8	41311	9.1
4	91060	87046	-4.4	84050	-3.4	85269	1.5	93529	9.7
5	64447	63220	-1.9	64059	1.3	68289	6.6	75298	10.3
6E	30635	29604	-1.4	29837	0.8	30404	1.9	31091	2.3
6W	22162	21458	-3.2	18538	-13.6	19024	2.6	18124	-4.7
7E	144551	144738	0.1	146537	1.2	165088	12.7	182424	10.5
7W	77958	79300	1.7	84572	6.6	93355	10.4	97884	4.9
8	118075	111068	-5.9	112670	1.4	119963	6.5	121490	1.3
9	77300	74402	-3.7	67848	-8.8	70050	3.2	78435	12.0
10	294637	293956	-0.2	280007	-4.7	277772	-0.8	301807	8.7
11	423941	421584	-0.6	414728	-1.6	437095	5.4	448349	2.6
STATE TOTAL	1526761	1500645	-1.7	1460096	-2.7	1523583	4.3	1621521	6.4

TABLE 27B

PROJECTIONS OF TOTAL HORSEBACK RIDING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	1978	1980	% 78-80	1985	% 80-85	1990	% 85-90	1995	% 90-95
1	83220	80201	-3.6	73287	-8.6	72136	-1.6	75056	4.0
2	101565	98724	-2.8	96337	-2.4	100291	4.1	106745	6.4
3	117503	113693	-3.2	106837	-8.0	99584	-6.8	97901	-1.7
4	138346	131134	-5.2	124694	-4.4	132968	6.5	144156	8.4
5	123262	120594	-2.2	125993	4.5	132726	5.3	140808	6.1
6E	50464	50126	-0.7	49084	-2.1	48189	-1.8	48160	-0.0
6W	30725	29285	-4.7	26011	-11.2	30762	18.3	32102	4.4
7E	211668	212715	0.5	219444	3.2	251290	14.5	280121	11.5
7W	109167	111451	2.1	116606	4.6	125814	7.9	131248	4.3
8	175128	165100	-5.7	159452	-3.4	167622	5.1	170344	1.6
9	117266	113435	-3.3	105182	-7.3	104959	-0.2	112550	7.2
10	361993	357546	-1.2	335795	-6.1	336426	0.2	364646	8.4
11	650775	645912	-0.7	628618	-2.7	649812	3.4	661313	1.8
STATE TOTAL	2271104	2229915	-1.8	2167538	-2.8	2252598	3.9	2365170	5.0

TABLE 28B

PROJECTIONS OF ORIENTEERING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	1978	1980	% 78-80	1985	% 80-85	1990	% 85-90	1995	% 90-95
1	4925	4237	-14.0	5277	24.6	5926	12.3	5784	-2.4
2	0	0	0.0	0	0.0	0	0.0	0	0.0
3	28318	26741	-5.6	23360	-12.6	24305	4.0	24352	0.2
4	0	0	0.0	0	0.0	0	0.0	0	0.0
5	504	473	-6.2	355	-24.8	239	-32.8	301	25.8
6E	0	0	0.0	0	0.0	0	0.0	0	0.0
6W	0	0	0.0	0	0.0	0	0.0	0	0.0
7E	0	0	0.0	0	0.0	0	0.0	0	0.0
7W	4315	4217	-2.3	4042	-4.1	4481	10.9	4659	4.0
8	5822	5217	-10.4	3673	-29.6	4574	24.5	5063	10.7
9	0	0	0.0	0	0.0	0	0.0	0	0.0
10	0	0	0.0	0	0.0	0	0.0	0	0.0
11	4520	4794	6.1	4776	-0.4	4028	-15.7	3475	-13.7
STATE TOTAL	48404	45678	-5.6	41483	-9.2	43553	5.0	43634	0.2

TABLE 29B

PROJECTIONS OF PICNICKING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	164324	163593	-0.4	168856	3.2	180275	6.8	182969	1.5
2	201052	203839	1.4	216429	7.2	231955	6.2	239404	3.2
3	637306	639406	0.4	665636	4.0	680506	2.2	679172	-0.2
4	510240	513437	0.6	535541	4.3	551506	3.0	560326	1.6
5	352851	358993	1.7	379123	5.6	396542	4.6	406043	2.4
6E	225151	229054	1.7	245463	7.2	252433	2.8	256221	1.5
6W	118563	118226	-0.3	118350	0.1	116331	-0.0	118132	-0.2
7E	331162	359004	2.4	365198	7.7	397433	8.8	416265	4.7
7W	489091	506055	3.5	554702	9.6	601060	8.4	630038	4.8
8	352142	351757	-0.1	352105	0.1	357421	1.5	360750	0.9
9	407042	411667	1.1	424843	3.2	434767	2.3	441094	1.5
10	752405	756135	0.5	791151	4.6	838423	6.0	874395	4.2
11	2917732	2965326	1.6	3102044	4.6	3263695	5.0	3378575	2.9
STATE TOTAL	7459066	7557013	1.3	7921494	4.8	8324799	5.1	8543385	2.6

TABLE 30B

PROJECTIONS OF TRAP SHOOTING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	12015	13033	8.5	13057	0.2	13667	4.7	13377	-2.1
2	4197	4164	-0.8	4101	-1.5	4010	-2.2	4197	4.7
3	20371	21068	3.4	26010	23.5	26528	2.0	23530	-11.3
4	28509	29273	2.7	31889	8.9	29073	-8.8	28193	-3.0
5	42706	44167	3.4	47454	7.4	46119	-2.8	43916	-4.8
6E	7223	7744	7.2	8557	10.5	9093	6.3	8641	-5.0
6W	5766	6433	12.7	6851	6.5	5831	-14.9	4907	-15.8
7E	13753	14285	3.9	16836	17.9	18584	10.4	19764	6.3
7W	37293	39260	5.3	44704	13.9	49115	9.9	53659	9.3
8	16301	16891	3.6	15386	-8.9	14912	-3.1	15757	5.7
9	21371	21978	2.8	24283	10.5	23536	-3.1	22070	-6.2
10	53627	55167	2.9	71453	29.5	79296	11.0	83216	4.9
11	132594	135155	1.9	134367	2.4	145689	5.3	148019	1.6
STATE TOTAL	395666	408617	3.3	448949	9.9	465454	3.7	469247	0.8

TABLE 31B

PROJECTIONS OF SKEET SHOOTING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	0	0	0.0	0	0.0	0	0.0	0	0.0
2	525	582	10.9	611	5.0	624	2.1	483	-22.7
3	2973	3038	2.2	4901	61.3	5416	10.5	4553	-15.9
4	10246	10193	-0.5	9596	-5.9	9673	0.8	10991	13.6
5	28151	28177	0.1	31254	10.9	33392	6.8	36253	8.6
6E	903	878	-2.7	726	-17.3	569	-21.7	699	22.9
6W	1007	1134	12.6	1083	-4.4	848	-21.7	606	-28.5
7E	4312	4954	14.9	5036	1.7	7154	42.0	8234	15.1
7W	1438	1581	9.9	1738	9.9	1819	4.7	1550	-14.8
8	1164	1185	1.8	1049	-11.5	816	-22.3	572	-29.8
9	0	0	0.0	0	0.0	0	0.0	0	0.0
10	3376	3109	-7.9	2611	-16.0	3030	16.0	3303	9.0
11	20801	20908	0.2	21577	3.2	22823	5.8	25416	11.4
STATE TOTAL	74956	75739	1.0	80184	5.9	86163	7.5	92660	7.5

TABLE 32B

PROJECTIONS OF RANGE/TARGET SHOOTING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	9849	10290	4.5	11661	13.3	12685	8.8	14079	11.0
2	31196	31400	0.7	32644	4.0	32552	-0.3	33480	2.9
3	31992	33919	6.0	39250	15.7	39211	-0.1	34681	-11.6
4	21801	22366	2.6	21632	-3.3	21700	0.3	23230	7.1
5	16647	16512	-0.8	15421	-6.6	16055	4.1	17469	8.8
6E	30401	32590	7.2	33218	1.9	32717	-1.5	32194	-1.6
6W	17898	18525	3.5	17377	-6.2	15625	-10.1	14376	-8.0
7E	52725	53948	2.3	55649	3.2	63038	13.3	74609	18.4
7W	73558	74499	1.3	75756	1.7	83138	9.7	94021	13.1
8	10479	11041	5.4	11143	0.9	11366	2.0	10338	-9.1
9	26644	27128	1.8	26196	-3.4	24306	-7.2	24417	0.5
10	57774	57630	-0.2	60887	5.7	64582	6.1	70629	9.4
11	93465	95636	2.3	102396	7.1	107442	4.9	111017	3.3
STATE TOTAL	474429	485485	2.3	503231	3.7	524417	4.2	554540	5.7

TABLE 33B

PROJECTIONS OF TOTAL SHOOTING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	21865	23304	6.6	24776	6.3	26421	6.6	27591	4.4
2	35919	36091	0.5	36889	2.2	36735	-0.4	37745	2.7
3	55335	58005	4.8	70465	21.5	71439	1.4	63011	-11.8
4	60555	61946	2.3	63788	3.0	60764	-4.7	61935	1.9
5	87505	89432	2.2	95711	7.0	97146	1.5	97522	0.4
6E	38527	41281	7.1	42818	3.7	42851	0.1	41856	-2.3
6W	24612	25991	5.6	24855	-4.4	21961	-11.6	19717	-10.2
7E	70791	73313	3.6	77366	5.5	88902	14.9	102675	15.5
7W	112289	115489	2.9	122848	6.4	134801	9.7	149647	11.0
8	27944	29100	4.1	27527	-5.4	26894	-2.3	26275	-2.3
9	48014	49103	2.3	50449	2.7	47806	-5.2	46465	-2.8
10	114778	115875	1.0	135234	16.7	147501	9.1	157877	7.0
11	246920	251345	1.8	262303	4.4	276043	5.2	287084	4.0
STATE TOTAL	945054	970276	2.7	1035028	6.7	1079267	4.3	1119401	3.7

TABLE 34B

PROJECTIONS OF SWIMMING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	282213	268030	-5.0	247921	-7.5	250097	0.9	260422	4.1
2	722376	710393	-1.7	704875	-0.8	725680	3.0	750979	3.9
3	1826992	1778706	-2.6	1672905	-5.9	1670430	-0.1	1706714	2.2
4	1719627	1695044	-1.4	1715649	1.2	1772902	3.3	1847754	4.2
5	1781410	1763747	-1.0	1755298	-0.5	1844696	5.1	1948363	5.6
6E	629192	616644	-2.0	631079	2.3	667034	5.7	694388	4.1
6W	207925	195017	-6.2	179395	-8.0	185971	3.7	191949	3.2
7E	917577	917071	-0.1	928493	1.2	998241	7.5	1081171	8.3
7W	1478507	1491900	0.9	1528321	2.4	1634299	6.9	1764118	7.9
8	683027	648263	-5.1	606090	-6.5	607088	0.2	620536	2.2
9	1077035	1048086	-2.7	1029596	-1.8	1065703	3.5	1088949	2.2
10	2054016	1967435	-3.2	1986990	-0.0	2105989	6.0	2245697	6.6
11	10295066	10291728	-0.0	10326919	0.3	10754515	4.1	11196472	4.1
STATE TOTAL	23674963	23412063	-1.1	23313531	-0.4	24282644	4.2	25397512	4.6

TABLE 35B
PROJECTIONS OF TENNIS OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	90049	86393	-4.1	73983	-14.4	71218	-3.7	77259	6.5
2	56312	57073	1.4	57390	0.6	56350	-1.8	56204	3.3
3	395462	385631	-2.5	345765	-10.3	320123	-7.4	329094	2.8
4	234356	238775	1.9	232096	-2.8	221903	-4.4	218879	-1.4
5	90473	90652	0.2	91875	1.3	91347	-0.6	93278	2.1
6E	113119	115397	2.0	114813	-0.5	115860	0.9	117759	1.6
6W	39744	37547	-5.5	33156	-11.7	31218	-5.8	31933	2.3
7E	92250	94926	2.9	104285	9.9	114398	9.7	126945	11.0
7W	251806	261910	4.0	273021	4.2	284012	4.0	295776	4.1
8	135065	134884	-0.1	127076	-5.8	119705	-5.8	118161	-1.3
9	285913	281634	-1.5	265189	-5.8	271765	2.5	283802	4.4
10	665367	665034	-0.1	644271	-3.1	642181	-0.3	654222	1.9
11	3347294	3434061	2.6	3491158	1.7	3596810	3.0	3691602	2.6
STATE TOTAL	5797210	5883918	1.5	5854078	-0.5	5936896	1.4	6096916	2.7

TABLE 36B
PROJECTIONS OF TRAILBIKING OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	57292	54253	-5.3	46013	-15.2	49283	7.1	59078	19.9
2	77295	75754	-2.0	71328	-5.8	72438	1.6	79810	10.2
3	253555	242855	-4.2	234805	-3.3	246208	4.9	251417	2.1
4	18447	16995	-7.9	15302	-10.0	16832	10.0	19254	14.4
5	64891	63794	-1.7	57611	-9.7	57195	-0.7	59150	3.4
6E	8125	7829	-3.6	7068	-9.7	7010	-0.8	9257	32.0
6W	29718	30528	2.7	27139	-11.1	22771	-16.1	20233	-11.1
7E	25154	24234	-3.7	25972	7.2	30259	16.5	33662	11.2
7W	66981	66533	-0.7	64465	-3.1	69888	8.4	75190	7.6
8	39588	35639	-10.0	28793	-19.2	33953	17.9	35741	5.3
9	49494	47330	-4.4	44847	-5.2	46391	3.4	48654	4.9
10	178942	175519	-1.9	163770	-6.7	171496	4.7	183372	6.9
11	246668	245144	-0.6	231814	-5.4	236051	1.8	245588	4.0
STATE TOTAL	1116150	1086408	-2.7	1018928	-6.2	1059774	4.0	1120406	5.7

TABLE 37B

PROJECTIONS OF VISITING HISTORIC SITES OCCASIONS OCCURRING IN EACH MINNESOTA REGION

1978 - 1995

REGION	<u>1978</u>	<u>1980</u>	<u>% 78-80</u>	<u>1985</u>	<u>% 80-85</u>	<u>1990</u>	<u>% 85-90</u>	<u>1995</u>	<u>% 90-95</u>
1	19355	19212	-0.7	19108	-0.5	20430	6.9	21225	3.9
2	63039	63949	1.1	66320	5.2	95764	8.4	101648	6.1
3	194996	196126	0.6	201116	2.5	208501	3.7	215255	3.2
4	73639	73517	-0.2	71855	-2.3	70886	-1.3	71930	1.5
5	44952	45600	1.4	49267	8.0	55448	12.5	60116	8.4
6E	11671	11651	-0.2	12387	6.3	13395	8.1	14391	7.4
6W	14462	13943	-3.6	14348	2.9	14691	3.8	14839	-0.3
7E	74361	75942	2.1	81999	8.0	88455	7.9	96488	9.1
7W	28631	29226	1.4	30272	3.6	31910	5.4	33719	5.7
8	61879	62823	1.5	65750	4.7	67585	2.8	69465	2.8
9	42573	42509	-0.2	43246	1.7	43122	-0.3	44702	3.7
10	90221	90972	0.8	97039	6.7	105524	8.7	109130	3.4
11	400228	405385	1.3	427273	5.4	454875	6.5	474786	4.4
STATE TOTAL	1140207	1150653	0.9	1201982	4.4	1270789	5.7	1327693	4.5

