



Ministry of  
Transportation

# WARS 2000

## Wildlife Accident Reporting System

2000 Annual Report

(1991 to 2000 Synopsis)

### Ministry of Transportation

Engineering Branch

Environmental Management Section

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# WARS Wildlife Accident Reporting System

## 2000 Annual Report

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**APPENDIX A**

Wildlife Accident Reporting System (WARS) form H-107 (2001/06)

**APPENDIX B**

Ministry Maintenance Contract Areas

**APPENDIX C**

Wildlife Warning Reflector Installations (April 2001)

## REGIONAL AND DISTRICT ACCIDENT STATISTICS

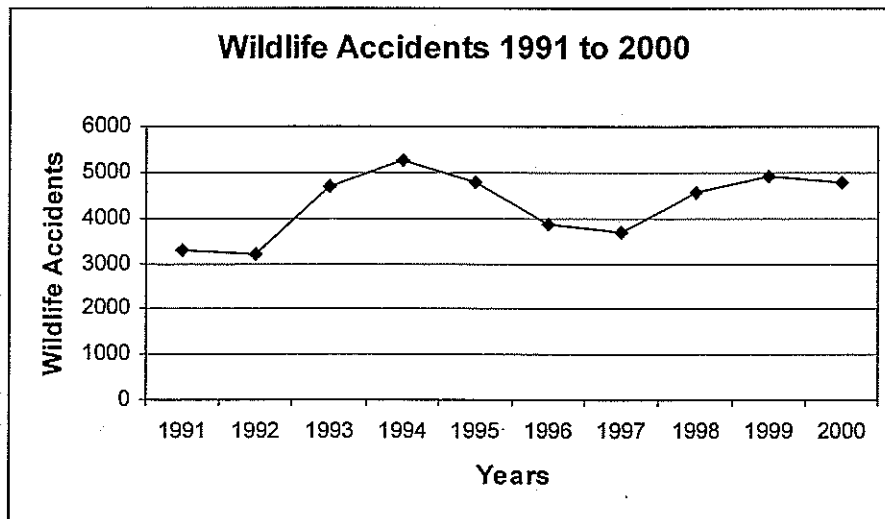
### Overview

In 2000, MoT Maintenance Contractors reported 4,768 wildlife-vehicle accidents. This is a decrease of 2.4% from 2000 (Table 2). The increase can be contributed to a variety of factors including seasonal climatic variations, increasing animal populations, and changes in migratory patterns.

**Table 2. Wildlife Accidents in B.C. (1991 to 2000)**

Year	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Accidents	3306	3176	4680	5262	4764	3853	3661	4576	4888	4768

Figure 1 illustrates the ten year trend for reported wildlife-vehicle accidents. It appears the accident rate has decreased slightly, after a two year period of increases. The highest number of accidents in the last decade occurred in 1994. The 1994 and 1999 peaks may be attributed to correlated longer term climatic patterns, seasonal animal behavior, or fluctuating traffic volumes.



**Figure 1. Wildlife Accidents (1991 to 2000)**

### Regional Comparisons

Table 3 provides a breakdown of wildlife accidents by Regions from 1991 to 2000. Given the size of the province and the dramatically different climatic and geographical regimes within each region, variations between regions may vary significantly. For example, depending on weather patterns, Region 6 can experience a very wet winter but exhibit fewer wildlife accidents, while Regions 2 and 3 can experience heavy snowfalls with higher wildlife accidents as animals migrate from higher elevations to valleys where highways are located.

**Table 3. Wildlife Accidents by Region (1991 to 2000)**

Region	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Totals
1	83	254	291	232	232	157	159	179	201	258	2,046
2	683	588	895	754	877	711	952	1,139	1,026	920	8,545
3	1,367	1,044	1,702	2,268	1,649	1,411	955	1,307	1,501	1,461	14,665
4	488	511	812	1,063	1,083	673	608	891	953	918	8,000
5	190	153	181	194	190	162	211	182	220	204	1,887
6	495	656	799	751	733	739	765	878	987	1,001	7,804
<b>Totals</b>	<b>3,306</b>	<b>3,176</b>	<b>4,680</b>	<b>5,262</b>	<b>4,764</b>	<b>3,853</b>	<b>3,650</b>	<b>4,576</b>	<b>4,888</b>	<b>4,762</b>	<b>42,917</b>

When comparing 2000 wildlife-vehicle accidents by Region to those during previous years, it is important to note, the fluctuation between years can be considerable (Table 4).

**Table 4. Regional Wildlife Accidents Comparisons (1996 to 2000)**

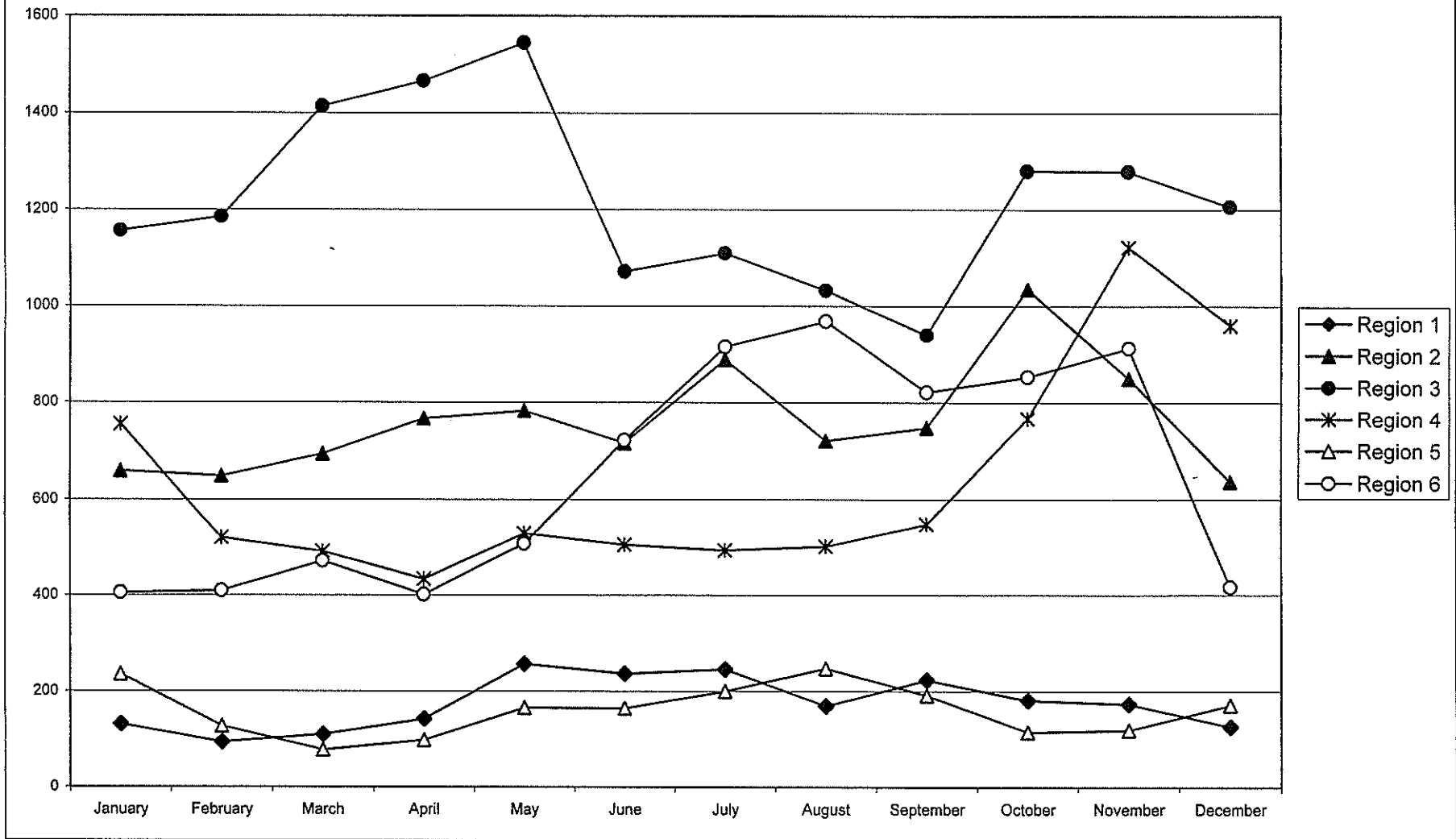
Region	1996	1997	% Change	1997	1998	% Change	1998	1999	% Change	1999	2000	% Change
1	157	159	+1.3	159	179	+12.6	179	201	+12.3	201	258	+28.4
2	711	952	+33.9	952	1,139	+19.6	1,139	1,026	-9.9	1,026	920	-10.3
3	1,411	955	-32.3	955	1,307	+36.9	1,307	1,501	+14.8	1,501	1,461	-2.7
4	673	608	-9.7	608	891	+46.5	891	953	+7.0	953	918	-3.7
5	162	211	+30.2	211	182	-13.7	182	220	+20.9	220	204	-7.3
6	739	765	+3.5	765	878	+14.8	878	987	+12.4	987	1,001	+1.4
<b>Total</b>	<b>3,853</b>	<b>3,650</b>	<b>-5.3</b>	<b>3,650</b>	<b>4,576</b>	<b>+25.4</b>	<b>4,576</b>	<b>4,888</b>	<b>+6.8</b>	<b>4,888</b>	<b>4,762</b>	<b>-2.6</b>

When the monthly distribution of wildlife-vehicle accidents for all species in each Region for the period between 1991 and 2000 are compared, trends appear (Figure 2). Collectively, the accident rate for all Regions peaks in May and November. Since deer represent approximately 80% of the animals killed, the patterns of accidents for other species is overshadowed by the pattern found for deer in all Regions.

The general pattern of wildlife accidents for the entire Province is greatly influenced by the number of deer-vehicle accidents recorded in Region 3. This Region has disproportionately more accidents than any other Region. The general pattern of Region 3 is reinforced by similar patterns observed in Regions 2 and 4. Regions 2, 3 and 4 have some of the highest deer populations in the Province. These Regions have areas with steep mountainous terrain transected by Highways 1, 3, 16 and 97. The trend observed in Region 6 (Vancouver Island) differs from the other Regions with no peak in May, but a peak in August.



**Figure 2. Total Monthly Wildlife Accidents by Region**  
(1991 - 2000)



## District Comparisons

Table 5 provides a breakdown of wildlife-vehicle accidents as recorded by Districts. The distribution ranges from 39 wildlife-vehicle accidents recorded in District 6 to 639 recorded in District 11. Given the varying District sizes, geography, highway infrastructures, and bioclimatic regimes, great variations in wildlife accident rates occur between Districts (Table 6).

**Table 5. Annual District Wildlife Accident Comparisons (1991 to 2000)**

District	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Total
1	145	189	304	266	351	275	273	297	310	314	<b>2,724</b>
2	19	91	153	160	130	210	224	268	301	266	<b>1,822</b>
3	17	113	197	337	252	254	255	313	362	427	<b>2,527</b>
4	7	62	88	38	39	34	28	34	89	129	<b>548</b>
6	6	18	38	50	80	43	8	50	38	39	<b>370</b>
7	9	98	131	106	113	80	81	95	74	90	<b>877</b>
8	115	148	292	153	318	272	358	334	287	297	<b>2,574</b>
9	538	297	504	778	602	520	322	517	523	538	<b>5,139</b>
10	445	157	429	515	415	348	202	247	305	217	<b>3,280</b>
11	278	279	447	853	547	454	347	511	584	639	<b>4,939</b>
12	94	57	76	122	85	89	45	32	75	67	<b>742</b>
13	156	144	175	275	237	126	98	244	215	192	<b>1,862</b>
14	107	79	88	94	90	118	60	75	90	84	<b>885</b>
15	90	52	60	101	109	80	115	125	139	119	<b>990</b>
17	178	110	209	259	215	221	272	361	286	228	<b>2,339</b>
18	3	9	0	0	98	165	142	145	167	139	<b>868</b>
19	101	45	102	174	111	33	53	77	83	56	<b>835</b>
20	57	66	119	138	122	103	65	146	222	166	<b>1,204</b>
21	163	133	218	514	607	266	290	492	410	479	<b>3,572</b>
22	70	15	96	109	53	0*	32	31	76	78	<b>560</b>
25	62	58	71	183	158	127	89	89	128	113	<b>1,078</b>
26	106	29	38	0*	19	31	104	89	76	47	<b>539</b>
28	16	7	0	11	13	4	1	4	13	44	<b>113</b>

\* Records missing

**Table 6. Annual Wildlife Accident Variation by District**

District	1997	1998	1997/1998 % Change	1998	1999	1998/1999 % Change	1999	2000	1999/2000 % Change
1	273	297	+8.8	297	310	+4.4	310	314	+1.3
2	224	268	+19.6	268	301	+12.3	301	266	-13.2
3	255	313	+22.7	313	362	+15.7	362	427	+15.2
4	28	34	+21.4	34	89	+161.2	89	129	+31.0
6	8	50	+525.0	50	38	-24.0	38	39	+2.6
7	81	95	+17.3	95	74	-22.1	74	90	+17.8
8	358	334	-6.7	334	287	-14.1	287	297	+3.4
9	322	517	+60.6	517	523	+1.2	523	538	+2.8
10	202	247	+22.3	247	305	+23.5	305	217	-40.6
11	347	511	+47.3	511	584	+14.3	584	639	+8.6
12	45	32	-28.9	32	75	+134.4	75	67	-11.9
13	98	244	+149.0	244	215	-11.9	215	192	-12.0
14	60	75	+25.0	75	90	+20.0	90	84	-7.1
15	115	125	+8.7	125	139	+11.2	139	119	-16.8
17	272	361	+32.7	361	286	-20.8	286	228	-25.4
18	142	145	+2.1	145	167	+15.2	167	139	-20.1
19	53	77	+45.3	77	83	+7.8	83	56	-48.2
20	65	146	+124.6	146	222	+52.1	222	166	-33.7
21	290	492	+69.7	492	410	-16.7	410	479	+14.4
22	32	31	-3.1	31	76	+145.2	76	78	+2.6
25	89	89	0.0	89	128	+43.8	128	113	-13.3
26	104	89	-14.4	89	76	-14.6	76	47	-61.7
28	1	+4	300.0	4	13	+225.0	13	44	+70.5

### Highway Comparisons within Districts

Table 7 provides a 10 year comparison breakdown of wildlife-vehicle accidents as recorded by Ministry Maintenance Contractors within each District. Highways 1, 3, 16 and 97 have the highest number of recorded wildlife-vehicle accidents. These highways are the longest in the province, carrying the greatest volumes of traffic, and traversing many of the major wildlife habitats.

**Table 7. Wildlife Accidents by District and Highway (1991-2000)**

**REGION 1**

<b>District 4 – Howe Sound</b>											
<b>(<sup>1</sup>Service Area 4 – Howe Sound, <sup>2</sup>Service Area 5 – Sunshine Coast, <sup>3</sup>Both, *Records Missing)</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>1<sup>1</sup></b>	0	6	1	2	2	7	0*	2	2	7	<b>29</b>
<b>99<sup>1</sup></b>	7	32	23	28	16	30	0*	1	16	1	<b>154</b>
<b>101<sup>2</sup></b>	8	17	26	15	25	18	4	13	23	25	<b>174</b>
<b>Various<sup>3</sup></b>	2	36	47	32	30	28	24	18	48	96	<b>361</b>
<b>Totals</b>	<b>17</b>	<b>91</b>	<b>97</b>	<b>77</b>	<b>73</b>	<b>83</b>	<b>28</b>	<b>34</b>	<b>89</b>	<b>129</b>	<b>718</b>

<b>District 6 – Lower Mainland</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>1</b>	0	23	29	27	12	10	4	7	0	5	<b>117</b>
<b>7</b>	0	3	2	6	5	17	6	3	13	7	<b>62</b>
<b>10</b>	0	2	5	4	1	1	1	1	0	1	<b>16</b>
<b>15</b>	0	1	1	2	0	0	0	2	0	0	<b>6</b>
<b>99</b>	1	12	6	3	9	1	1	3	1	4	<b>41</b>
<b>Various</b>	5	7	3	8	19	14	4	34	22	22	<b>138</b>
<b>Totals</b>	<b>6</b>	<b>48</b>	<b>46</b>	<b>50</b>	<b>46</b>	<b>43</b>	<b>16</b>	<b>50</b>	<b>36</b>	<b>39</b>	<b>380</b>

<b>District 7 – Fraser Valley</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>1</b>	14	62	73	58	60	57	37	62	33	44	<b>500</b>
<b>3</b>	33	32	43	40	37	12	31	18	21	25	<b>292</b>
<b>5</b>	7	7	14	1	3	2	6	0	0	1	<b>41</b>
<b>7</b>	4	1	7	5	6	4	5	6	2	10	<b>50</b>
<b>9</b>	0	0	0	1	0	0	0	0	0	0	<b>1</b>
<b>11</b>	0	3	1	1	0	2	2	2	0	1	<b>12</b>
<b>Various</b>	2	10	10	0	7	3	26	7	18	9	<b>92</b>
<b>Totals</b>	<b>60</b>	<b>115</b>	<b>148</b>	<b>106</b>	<b>113</b>	<b>80</b>	<b>107</b>	<b>95</b>	<b>74</b>	<b>90</b>	<b>988</b>

**REGION 2**

<b>District 8 – South Okanagan</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>3</b>	84	52	112	47	92	66	51	60	87	90	<b>741</b>
<b>3A</b>	8	14	21	19	33	29	6	18	10	27	<b>185</b>
<b>3B</b>	3	2	4	2	5	3	3	3	0	5	<b>30</b>
<b>5A</b>	6	3	13	4	24	10	1	6	11	15	<b>93</b>
<b>33</b>	14	13	35	5	19	15	20	30	29	24	<b>204</b>
<b>97</b>	111	59	160	51	96	123	260	161	95	95	<b>1,211</b>
<b>97C</b>	1	0	0	3	3	0	0	0	0	0	<b>7</b>
<b>Various</b>	19	20	37	23	46	26	52	56	56	41	<b>376</b>
<b>Totals</b>	<b>246</b>	<b>163</b>	<b>382</b>	<b>154</b>	<b>318</b>	<b>272</b>	<b>393</b>	<b>334</b>	<b>288</b>	<b>297</b>	<b>2,847</b>

<b>District 13 – Okanagan-Shuswap</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>1</b>	26	19	14	50	40	20	23	29	58	40	<b>319</b>
<b>6</b>	64	76	94	128	99	62	27	56	45	48	<b>699</b>
<b>97</b>	7	2	1	13	13	8	16	75	37	44	<b>216</b>
<b>97A</b>	19	8	24	17	43	13	26	21	20	17	<b>208</b>
<b>97B</b>	2	1	1	1	0	0	1	0	3	1	<b>10</b>
<b>Various</b>	38	38	62	66	42	23	12	63	55	42	<b>441</b>
<b>Totals</b>	<b>156</b>	<b>144</b>	<b>196</b>	<b>275</b>	<b>237</b>	<b>126</b>	<b>105</b>	<b>244</b>	<b>218</b>	<b>192</b>	<b>1,893</b>

<b>District 14 – Nicola</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>1</b>	0	1	4	3	10	17	6	3	7	9	<b>60</b>
<b>5</b>	90	62	67	44	44	50	22	42	52	39	<b>512</b>
<b>5A</b>	0	2	8	15	8	5	7	3	1	7	<b>56</b>
<b>8</b>	0	0	3	7	2	3	1	5	1	0	<b>22</b>
<b>97C</b>	7	6	8	16	16	26	14	17	22	18	<b>150</b>
<b>Various</b>	10	8	2	9	10	17	20	5	10	11	<b>102</b>
<b>Totals</b>	<b>107</b>	<b>79</b>	<b>92</b>	<b>94</b>	<b>90</b>	<b>118</b>	<b>70</b>	<b>75</b>	<b>93</b>	<b>84</b>	<b>902</b>

District 15 – Thompson											
Highway	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Totals
1	27	26	29	37	43	34	57	56	50	39	398
5	49	54	35	56	62	44	67	57	75	47	546
5A	7	2	0	0	1	1	4	0	1	0	16
24	2	1	0	1	0	0	3	4	4	14	29
Various	5	13	12	7	3	1	4	8	9	19	81
<b>Totals</b>	<b>90</b>	<b>96</b>	<b>76</b>	<b>101</b>	<b>109</b>	<b>80</b>	<b>135</b>	<b>125</b>	<b>139</b>	<b>119</b>	<b>1,070</b>

District 17 – Cariboo											
( <sup>1</sup> Service Area 16 - South Cariboo, <sup>2</sup> Service Area 17 – Central Cariboo, <sup>3</sup> Both)											
Highway	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Totals
1 <sup>1</sup>	8	11	6	21	20	11	5	12	5	4	103
12 <sup>1</sup>	4	1	1	3	3	0	0	1	0	0	13
20 <sup>2</sup>	33	25	32	49	28	25	56	39	37	50	374
24 <sup>1</sup>	9	14	22	17	11	19	17	28	23	15	175
97 <sup>3</sup>	84	62	114	96	80	121	142	200	145	113	1,157
97C <sup>1</sup>	0	0	3	1	2	1	0	0	1	2	10
99 <sup>1</sup>	0	0	8	8	5	0	1	1	2	0	25
Various <sup>3</sup>	40	35	58	63	66	44	64	80	75	44	569
<b>Totals</b>	<b>178</b>	<b>148</b>	<b>244</b>	<b>258</b>	<b>215</b>	<b>221</b>	<b>285</b>	<b>361</b>	<b>288</b>	<b>228</b>	<b>2,426</b>

**REGION 3**

District 9 – Kootenay Boundary											
Highway	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Totals
3	248	218	284	387	299	304	186	318	272	298	2,814
3A	6	1	10	4	5	5	3	1	0	0	35
3B	30	5	10	35	9	6	6	4	0	0	105
22	39	19	35	61	38	21	5	0	1	0	219
22A	1	0	0	0	0	0	0	1	0	0	2
33	187	99	192	225	176	147	95	139	175	154	1,589
Various	27	28	56	65	75	37	31	54	85	86	544
<b>Totals</b>	<b>538</b>	<b>370</b>	<b>587</b>	<b>777</b>	<b>602</b>	<b>520</b>	<b>326</b>	<b>517</b>	<b>533</b>	<b>538</b>	<b>5,308</b>

<b>District 10 – Central Kootenay</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>3</b>	111	52	110	119	53	57	36	68	81	49	<b>736</b>
<b>3A</b>	88	4	109	141	104	81	38	40	42	47	<b>694</b>
<b>6</b>	154	76	155	160	178	155	113	99	137	90	<b>1,317</b>
<b>21</b>	0	1	1	4	1	0	0	4	2	0	<b>13</b>
<b>23</b>	23	17	47	13	17	10	3	3	9	5	<b>147</b>
<b>31</b>	42	6	47	39	39	31	15	20	17	6	<b>262</b>
<b>31A</b>	0	4	3	10	9	5	1	5	4	0	<b>41</b>
<b>Various</b>	32	71	22	29	14	9	12	8	14	20	<b>231</b>
<b>Totals</b>	<b>450</b>	<b>231</b>	<b>494</b>	<b>515</b>	<b>415</b>	<b>348</b>	<b>218</b>	<b>247</b>	<b>306</b>	<b>217</b>	<b>3,441</b>

<b>District 11 – East Kootenay</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>3</b>	164	176	226	478	254	218	131	213	230	242	<b>2,332</b>
<b>43</b>	16	10	18	20	45	22	13	24	6	27	<b>201</b>
<b>93</b>	21	47	61	70	54	44	42	63	157	148	<b>707</b>
<b>95</b>	49	91	142	161	114	117	87	143	68	50	<b>1,022</b>
<b>95A</b>	23	33	39	94	62	43	26	30	63	62	<b>475</b>
<b>Various</b>	5	11	27	30	18	10	40	38	63	110	<b>352</b>
<b>Totals</b>	<b>278</b>	<b>368</b>	<b>513</b>	<b>853</b>	<b>547</b>	<b>454</b>	<b>339</b>	<b>511</b>	<b>587</b>	<b>639</b>	<b>5,089</b>

<b>District 12 – Selkirk</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>1</b>	43	32	72	67	54	44	35	25	43	20	<b>435</b>
<b>23</b>	28	13	9	18	9	16	7	12	4	1	<b>117</b>
<b>31</b>	0	7	2	1	0	0	0	1	0	0	<b>11</b>
<b>95</b>	19	20	23	29	1	20	9	20	16	36	<b>193</b>
<b>Various</b>	11	3	2	7	21	9	0	9	12	10	<b>84</b>
<b>Totals</b>	<b>101</b>	<b>75</b>	<b>108</b>	<b>122</b>	<b>85</b>	<b>89</b>	<b>51</b>	<b>67</b>	<b>75</b>	<b>67</b>	<b>840</b>

**REGION 4**

<b>District 18 – North Cariboo</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>26</b>	0	0	5	14	3	16	13	8	7	3	<b>69</b>
<b>97</b>	3	9	103	66	85	137	106	128	142	115	<b>894</b>
<b>Various</b>	0	0	10	8	10	12	26	9	18	21	<b>114</b>
<b>Totals</b>	<b>3</b>	<b>9</b>	<b>118</b>	<b>88</b>	<b>98</b>	<b>165</b>	<b>145</b>	<b>145</b>	<b>167</b>	<b>139</b>	<b>1,077</b>

<b>District 19 – Fort George</b>											
<b>(<sup>1</sup>Service Area 19 – Fort George, <sup>2</sup>Service Area 23 – Nechako, <sup>3</sup>Both)</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>16<sup>2</sup></b>	23	28	70	75	50	19	37	40	42	28	<b>412</b>
<b>27<sup>2</sup></b>	0	0	3	7	1	3	3	0	0	2	<b>19</b>
<b>39</b>	1	2	3	0	3	0	0	1	3	2	<b>15</b>
<b>97<sup>3</sup></b>	75	20	48	62	37	8	12	20	19	21	<b>322</b>
<b>Various<sup>3</sup></b>	3	30	11	30	20	3	8	16	19	3	<b>139</b>
<b>Totals</b>	<b>101</b>	<b>80</b>	<b>132</b>	<b>174</b>	<b>111</b>	<b>33</b>	<b>60</b>	<b>77</b>	<b>83</b>	<b>56</b>	<b>907</b>

<b>District 20 – Robson</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>5</b>	20	42	46	55	37	32	30	36	89	60	<b>447</b>
<b>16</b>	29	58	70	80	84	69	44	100	108	99	<b>741</b>
<b>Various</b>	8	5	16	3	1	2	3	10	24	7	<b>79</b>
<b>Totals</b>	<b>57</b>	<b>105</b>	<b>132</b>	<b>138</b>	<b>122</b>	<b>103</b>	<b>77</b>	<b>146</b>	<b>221</b>	<b>166</b>	<b>1,267</b>

<b>District 21 – South Peace</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>2</b>	15	11	53	54	57	37	37	69	42	56	<b>431</b>
<b>29</b>	24	25	44	56	62	19	14	35	18	38	<b>335</b>
<b>49</b>	4	7	13	26	66	23	31	32	17	19	<b>238</b>
<b>52</b>	2	17	21	12	24	13	17	27	9	19	<b>161</b>
<b>97</b>	95	109	155	262	333	147	135	277	285	304	<b>2,102</b>
<b>Various</b>	22	26	55	93	65	27	66	52	40	43	<b>489</b>
<b>Totals</b>	<b>162</b>	<b>195</b>	<b>341</b>	<b>503</b>	<b>607</b>	<b>266</b>	<b>300</b>	<b>492</b>	<b>411</b>	<b>479</b>	<b>3,756</b>



<b>District 22 – North Peace</b>											
(*Records Missing – all 1996 monthly WARS reports for District 22 were accidentally lost)											
Highway	1991	1992	1993	1994	1995	1996*	1997	1998	1999	2000	Totals
29	24	15	24	17	11	0	10	6	3	3	113
97	27	17	43	34	13	0	8	17	45	44	248
Various	20	18	45	58	29	0	15	8	28	31	252
<b>Totals</b>	<b>71</b>	<b>50</b>	<b>112</b>	<b>109</b>	<b>53</b>	<b>0</b>	<b>33</b>	<b>31</b>	<b>76</b>	<b>78</b>	<b>613</b>

**REGION 5**

<b>District 25 – Bulkley-Lakes</b>											
( <sup>1</sup> Service Area 24 – Lakes, <sup>2</sup> Service Area 25 - Bulkley-Nass, <sup>3</sup> Both)											
Highway	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Totals
16 <sup>3</sup>	24	72	94	126	73	78	63	68	84	69	751
35 <sup>1</sup>	4	1	3	8	8	6	0	4	4	4	42
37 <sup>2</sup>	13	15	22	23	27	17	21	7	24	12	181
37A <sup>2</sup>	9	3	4	0	21	8	1	0	3	6	55
Various <sup>3</sup>	13	14	20	26	29	18	12	10	12	22	176
<b>Totals</b>	<b>63</b>	<b>105</b>	<b>143</b>	<b>183</b>	<b>158</b>	<b>127</b>	<b>97</b>	<b>89</b>	<b>127</b>	<b>113</b>	<b>1,205</b>

<b>District 26 – Skeena</b>											
( <sup>1</sup> Service Area 26 – Skeena, <sup>2</sup> Service Area 27 – North Coast, <sup>3</sup> Both)											
(*Records Missing – all 1994 monthly WARS reports for District 26)											
Highway	1991	1992	1993	1994*	1995	1996	1997	1998	1999	2000	Totals
16 <sup>3</sup>	43	10	24	0	14	10	90	81	44	33	349
37 <sup>1</sup>	26	5	9	0	4	14	22	2	15	0	97
Various <sup>3</sup>	37	21	5	0	1	7	7	6	19	14	117
<b>Totals</b>	<b>106</b>	<b>36</b>	<b>38</b>	<b>0</b>	<b>19</b>	<b>31</b>	<b>119</b>	<b>89</b>	<b>78</b>	<b>47</b>	<b>563</b>

<b>District 28 – Stikine</b>											
Highway	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	Totals
37	10	11	0	11	13	4	1	4	8	31	93
Various	11	1	0	0	0	0	0	0	7	13	32
<b>Totals</b>	<b>21</b>	<b>12</b>	<b>0</b>	<b>11</b>	<b>13</b>	<b>4</b>	<b>1</b>	<b>4</b>	<b>15</b>	<b>44</b>	<b>125</b>

**REGION 6**

<b>District 1 – South Island</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>1</b>	88	97	110	77	55	77	102	102	89	109	<b>906</b>
<b>1A</b>	0	3	2	0	0	0	4	0	0	4	<b>13</b>
<b>14</b>	36	33	60	30	25	25	29	34	25	26	<b>323</b>
<b>17</b>	5	9	1	9	27	7	8	9	5	9	<b>89</b>
<b>17A</b>	0	0	1	2	0	0	3	0	0	0	<b>6</b>
<b>18</b>	8	2	12	14	0	0	8	13	19	6	<b>82</b>
<b>Various</b>	83	157	156	131	244	166	117	139	174	160	<b>1,527</b>
<b>Totals</b>	<b>220</b>	<b>301</b>	<b>342</b>	<b>263</b>	<b>351</b>	<b>275</b>	<b>271</b>	<b>297</b>	<b>312</b>	<b>314</b>	<b>2,946</b>

<b>District 2 – Central Island</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>1</b>	15	6	9	12	7	18	15	17	12	8	<b>119</b>
<b>4</b>	10	14	63	26	22	21	18	7	12	17	<b>210</b>
<b>4A</b>	0	1	0	2	0	1	0	1	3	4	<b>12</b>
<b>18</b>	2	4	4	3	0	0	3	3	1	0	<b>20</b>
<b>19</b>	49	78	84	36	35	89	109	83	115	68	<b>746</b>
<b>19A*</b>	N/A	N/A	N/A	N/A	N/A	N/A	7	1	14	23	<b>45</b>
<b>Various</b>	27	45	43	87	66	81	89	156	145	146	<b>885</b>
<b>Totals</b>	<b>103</b>	<b>148</b>	<b>203</b>	<b>166</b>	<b>130</b>	<b>210</b>	<b>241</b>	<b>268</b>	<b>302</b>	<b>266</b>	<b>2,037</b>

<b>District 3 – North Island</b>											
<b>Highway</b>	<b>1991</b>	<b>1992</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1996</b>	<b>1997</b>	<b>1998</b>	<b>1999</b>	<b>2000</b>	<b>Totals</b>
<b>19</b>	99	126	136	154	117	125	117	170	190	215	<b>1,449</b>
<b>19A*</b>	N/A	N/A	N/A	N/A	N/A	N/A	1	0	7	34	<b>42</b>
<b>28</b>	7	3	14	11	11	5	4	8	8	7	<b>78</b>
<b>Various</b>	66	78	104	157	124	124	122	135	166	171	<b>1,247</b>
<b>Totals</b>	<b>172</b>	<b>207</b>	<b>254</b>	<b>322</b>	<b>252</b>	<b>254</b>	<b>244</b>	<b>313</b>	<b>371</b>	<b>427</b>	<b>2,816</b>

\* In some locations, new sections of the Inland Island Highway are being constructed parallel to the old Highway 19 alignment. As these sections of the Inland Island Highway are opened, they are designated as Highway 19 and the corresponding parallel sections of the original Highway 19 are designated Highway 19A.