

Section C
Williams Lake Timber Supply Area
In the Cariboo Forest Region (TSA 29)

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Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 Physical Land Base and Administration
 Area (ha)

Physical Land Base	Area Totals
Forest	3,454,388
Alpine	687,491
Open range	166,991
Lake	143,713
Alpine forest	94,856
Swamp or muskeg	87,029
Non-productive brush	60,749
Non-productive	56,202
Clearing	50,680
Meadow	33,343
River	12,411
Rock	11,682
Urban	8,422
Clay bank	2,602
Non-productive burn	1,436
Gravel bar	328
Gravel Pit	<u>40</u>
	1,417,973
No typing available	<u>2,872</u>
Total of the Williams Lake Timber Supply Area	<u><u>4,872,361</u></u>

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
Physical Land Base and Administration
Area (ha)

Administration of Land Base			Area Totals
Land under Private Administration			
Crown Granted			<u>200,759</u>
Land under Provincial Administration			
Area in a Timber Supply Area (62C)			
In a Provincial Forest	4,067,043		
Not in a Provincial Forest	<u>524,517</u>	4,591,659	
Miscellaneous reserves (69N)			
In a Provincial Forest	15,826		
Not in a Provincial Forest	<u>610</u>	16,436	
Woodlots			
Private land	3,482		
Provincial Crown land	<u>9,527</u>	13,010	
Miscellaneous Areas			
UREP Reserves: Use, Recreation, and Enjoyment of the Public Park equivalent or reserve including Recreation Areas, Regional Parks, Heritage Sites and Wildlife Management Reserves		10,086	
Christmas tree permits		4,734	
Miscellaneous leases (rod & gun etc.) not defined		4,688	
class A provincial park (park not named)		538	
357 U.B.C. Forest		188	
class C provincial park with a park board		3,667	
659 Cedar Point Prov. Park		10	
Ecological reserves			
835 Westwick Lake, 035	31		
864 Ilgachuz Range, 064	545		
885 Patsuk Creek, 085	64		
901 Doc English Bluff, 101	<u>64</u>	703	4,645,720
Total Area under Provincial Administration			
Land under Federal Administration			
Aboriginal reserves	28,194		
Federal Reserves	557		
Military reserves	<u>3</u>	28,755	
 Total of the Williams Lake Timber Supply Area			<u><u>4,875,234</u></u>

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 1 More than 80% Douglas-fir										
Zero to	7,285	12,899	12,512	5,062	1,641	990	331	150	22	40,893
10.4	1,316	12,737	61,297	57,060	18,328	20,536	3,351	335		174,959
	0	1	5	11	11	21	10	2		4
10.5 to	59	1,759	4,477	7,988	21,597	25,263	13,031	22,501	900	97,575
19.4	2,383	78,807	221,317	555,660	1,932,553	2,759,595	1,285,998	1,789,788	81,559	8,687,660
	41	45	49	70	90	109	97	80	91	89
19.5 to			207	3,579	6,795	15,310	10,228	88,687	22,595	147,401
28.4			41,585	682,807	1,466,464	3,636,954	2,512,058	20,373,039	5,167,097	33,880,00
			201	191	216	238	246	230	229	230
28.5 to				65	712	3,240	1,349	32,034	5,214	42,613
37.4				23,270	234,747	1,252,226	515,043	10,928,133	2,037,781	14,991,200
				360	330	387	382	341	391	352
37.5 to						6	124	1,510	926	2,567
46.4						3,409	75,090	789,471	559,367	1,427,336
						533	606	523	604	556
ITG 1	7,344	14,658	17,196	16,695	30,745	44,808	25,062	144,882	29,658	331,048
Totals	3,698	91,543	324,199	1,318,797	3,652,092	7,672,720	4,371,540	33,880,767	7,845,803	59,161,159
	1	6	19	79	119	171	174	234	265	179

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	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 2 Douglas-fir with western white pine second										
Zero to 10.4	1,057 11,400 11	901 62 0								1,958 11,462 6
10.5 to 19.4		2 457 208	272 16,280 60	323 36,451 113	13 1,818 142					610 55,006 90
19.5 to 28.4				289 62,747 217	401 96,739 242	224 55,427 247	158 44,135 279	321 90,404 282	294 92,253 314	1,687 441,705 262
28.5 to 37.4						39 17,513 451	20 7,470 366	1,854 756,675 408	436 175,712 403	2,349 957,369 408
37.5 to 46.4								151 89,547 592	378 279,887 741	529 369,433 699
46.5 to 55.4									61 68,575 1,132	61 68,575 1,132
55.5 to 64.4								12 18,608 1,551		12 18,608 1,551
ITG 2 Totals	1,057 11,400 11	904 519 1	272 16,280 60	613 99,198 162	413 98,557 238	263 72,940 277	178 51,604 289	2,338 955,234 409	1,168 616,426 528	7,206 1,922,159 267

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	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 3 Douglas-fir with hemlock or fir second										
Zero to 10.4	397 5,133 13	1,290 457 0				70 198 3			102 1,368 13	1,859 7,155 4
10.5 to 19.4		495 41,547 84	302 25,455 84	708 72,396 102	230 27,188 119		32 4,310 135	81 5,031 62		1,847 175,926 95
19.5 to 28.4			118 17,786 151	1,269 254,569 201	1,405 319,949 228	608 151,794 250	335 79,073 236	1,111 335,827 302	2,230 785,164 352	7,076 1,944,162 275
28.5 to 37.4				16 5,708 350	120 44,428 370	236 92,590 393	202 78,391 388	1,135 491,701 433	822 408,988 498	2,532 1,121,806 443
37.5 to 46.4								85 49,348 582	393 315,455 802	478 364,803 763
46.5 to 55.4									282 218,796 775	282 218,796 775
ITG 3 Totals	397 5,133 13	1,785 42,004 24	420 43,244 103	1,993 332,673 167	1,754 391,564 223	913 244,582 268	569 161,774 284	2,413 881,906 366	3,829 1,729,771 452	14,073 3,832,647 272

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Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area	Area	Area	Area	Area	Area	Area	Area	Area	Volume
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 4 Douglas-fir with spruce second										
Zero to 10.4	3,759	3,194	796	266	30					8,046
	15,809	3,992	571	1,307						21,679
	4	1	1	5						3
10.5 to 19.4		837	2,410	919	351	257	109	532	16	5,429
		52,780	151,254	76,795	41,502	25,736	9,570	44,634	812	403,082
		63	63	84	118	100	88	84	50	74
19.5 to 28.4		330	184	1,673	3,158	2,985	1,007	1,804	531	11,671
		82,759	33,401	304,839	740,803	799,899	243,020	408,523	159,372	2,772,617
		251	181	182	235	268	241	227	300	238
28.5 to 37.4			29	9	345	2,353	990	3,318	295	7,339
			13,477	2,984	118,504	974,946	423,246	1,376,046	130,890	3,040,092
			458	321	344	414	427	415	444	414
37.5 to 46.4				13			62	576	138	788
				7,479			33,369	332,991	94,155	467,994
				589			542	578	682	594
ITG 4 Totals	3,759	4,361	3,419	2,867	3,896	5,594	2,168	6,229	980	33,274
	15,809	139,531	198,703	385,925	908,288	1,800,581	709,205	2,162,194	385,228	6,705,462
	4	32	58	135	233	322	327	347	393	202

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Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area	Area	Area	Area	Area	Area	Area	Area	Area	Volume
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 5 Douglas-fir with lodgepole pine second										
Zero to 10.4	8,123	13,423	6,483	2,088	350	112	68	432		31,077
	2,554	5,866	42,073	32,125	6,078	2,787	954	33		92,470
	0	0	7	15	17	25	14	0		3
10.5 to 19.4	40	404	4,451	4,390	4,648	7,034	3,069	8,351	337	32,723
	1,323	15,445	227,523	323,808	476,519	828,799	311,636	806,057	19,053	3,010,162
	33	38	51	74	103	118	102	97	57	92
19.5 to 28.4		44	98	2,170	3,54.9	13,433	6,533	20,051	2,953	48,830
		5,136	15,098	381,794	740,662	3,114,706	1,691,641	4,138,052	487,350	10,574,437
		117	155	176	209	232	259	206	165	217
28.5 to 37.4		2			513	3,025	796	3,523	345	8,203
		518			167,151	1,093,347	330,834	1,081,841	122,686	2,796,377
		247			326	362	416	307	356	341
37.5 to 46.4				2				72		74
				1,033				38,215		39,247
				544				532		532
ITG 5 Totals	8,162	13,873	11,031	8,649	9,060	23,604	10,465	32,429	3,634	120,907
	3,877	26,965	284,694	738,760	1,390,409	5,039,639	2,335,064	6,064,197	629,089	16,512,69
	0	2	26	85	153	214	223	187	173	137

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Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area	Area	Area	Area	Area	Area	Area	Area	Area	
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	
	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 8 Douglas-fir with deciduous second										
Zero to 10.4	1,506	2,715	1,134	345	61		15			5,775
	151	5,841	9,049	8,398	1,801		259			25,499
	0	2	8	24	77		17			4
10.5 to 19.4		101	762	1,371	792	328	147	105		3,605
		1,097	36,616	96,846	77,537	38,271	10,011	3,287		263,661
		11	48	71	98	117	68	31		73
19.5 to 28.4			59	2,327	2,448	1,920	104	751	33	7,643
			7,724	394,203	488,357	408,743	27,141	135,932	7,621	1,469,720
			131	169	200	213	260	181	234	992
28.5 to 37.4					167	1,583	248	146		2,144
					57,264	542,109	86,944	29,968		716,285
					343	342	350	205		334
37.5 to 46.4								105		105
								55,983		55,983
								534		534
ITG 8 Totals	1,506	2,816	1,955	4,043	3,468	3,831	515	1,107	33	19,272
	151	6,935	53,389	499,447	624,960	989,123	124,355	225,169	7,621	2,531,149
	0	2	27	124	180	258	242	203	234	131

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Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area	Area	Area	Area	Area	Area	Area	Area	Area	Volume
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 9 More than 80% western red cedar or yellow cedar										
Zero to 10.4	830	1,474								2,305
	4,023	3,194								7,217
	5	2								3
10.5 to 19.4			9	70	27	6	47	32		191
			741	1,400	2,355	953	2,876	2,567		10,892
			79	20	87	156	62	80		57
19.5 to 28.4			52	17	63	112		1,002	423	1,668
			1,975	2,815	11,539	19,087		222,599	90,094	348,108
			38	171	183	170		222	213	209
28.5 to 37.4								832	4,952	5,784
								264,506	1,542,786	1,807,291
								318	312	313
37.5 to 46.4								17	1,899	1,915
								7,118	826,631	833,749
								431	435	435
46.5 to 55.4									211	211
									109,630	109,630
									521	521
ITG 9 Totals	830	1,474	61	86	90	118	47	1,883	7,484	12,073
	4,023	3,194	2,715	4,215	13,894	20,041	2,876	496,789	2,569,141	3,116,881
	5	2	45	49	154	170	62	264	343	258

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Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 10 Western red cedar or yellow cedar with Douglas-fir or larch second										
Zero to 10.4	1,305 2,065 2	279 436 2								1,584 2,501 2
10.5 to 19.4		9 417 45	25 1,072 43	9 593 65	20 2,170 111	6 904 141	9 1,148 132	12 1,778 152		90 8,083 90
19.5 to 28.4			18 3,325 187		18 2,716 152	2 480 267	44 9,170 209	487 117,503 241	277 69,188 250	845 202,384 240
28.5 to 37.4								408 155,840 382	408 145,543 356	817 301,383 369
37.5 to 46.4									72 35,509 494	72 35,509 494
ITG 10 Totals	1,305 2,065 2	288 853 3	43 4,397 102	9 593 65	38 4,887 130	8 1,385 169	53 10,318 197	907 275,122 303	757 250,240 331	3,408 549,859 161

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Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 11 Western red cedar or yellow cedar with hemlock, fir, or spruce second										
Zero to 10.4	2,593 5,382 2	1,788 8,338 5	64 169 3					95 312 3		4,540 14,201 3
10.5 to 19.4	125 14,952 120	12 1,695 138	12 971 80	9 812 87	215 22,527 105	49 3,259 67	42 2,752 65	215 21,711 101	10 1,155 122	688 69,833 102
19.5 to 28.4				38 7,625 199	162 29,980 185	48 10,462 216	27 4,128 152	3,778 971,287 257	1,180 308,626 262	5,235 1,332,107 255
28.5 to 37.4					281 113,224 403			5,016 1,756,881 350	10,879 3,823,869 3522	16,176 5,693,974 352
37.5 to 46.4							15 8,078 557	298 81,290 273	4,009 1,752,671 437	4,321 1,842,032 426
ITG 11 Totals	2,718 20,334 7	1,800 10,033 6	76 1,140 15	48 8,437 177	667 165,731 252	97 13,720 141	84 14,958 178	9,402 2,831,481 301	16,078 5,886,320 366	30,960 8,952,154 289

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	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 12 More than 80% Hemlock										
Zero to 10.4	240	84	66							390
		148	382							530
		2	6							1
10.5 to 19.4			17		25				8	49
			1,057		3,385				1,462	5,904
			64		134				195	120
19.5 to 28.4					135	33	179	369	395	1,109
					40,891	7,594	37,371	99,302	119,863	305,022
					304	234	209	270	304	275
28.5 to 37.4								751	479	1,230
								291,136	188,449	479,585
								388	394	390
37.5 to 46.4									199	199
									66,837	66,837
									337	337
ITG 12 Totals	240	84	83		160	33	179	1,119	1,079	2,976
		148	1,439		44,276	7,594	37,371	390,438	376,611	857,878
		2	17		277	234	209	349	349	288

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	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 13 Hemlock with Douglas-fir or larch second										
Zero to 10.4	21	1,162	210						2	1,395
		4,451	2,632						42	7,124
		4	13						22	5
10.5 to 19.4	87	83	53	142	3					388
		3,147	7,676	6,657	17,050	497				35,028
		36	92	126	120	172				95
19.5 to 28.4			69	253	138	125	15	603	403	1,606
			12,238	57,833	31,017	32,184	2,739	180,412	161,603	478,027
			177	229	224	259	188	299	401	298
28.5 to 37.4				58	24			816	657	1,555
				21,517	11,860			330,280	235,049	598,706
				368	500			405	358	385
37.5 to 46.4									240	240
									198,410	198,410
									828	828
ITG 13 Totals	21	1,248	363	364	281	151	15	1,419	1,302	5,164
		7,598	22,547	86,008	48,067	44,540	2,739	510,692	595,104	1,317,294
		6	62	236	171	295	188	360	457	255

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	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 14 Hemlock with cedar second										
Zero to 10.4	635 360 1	1,675 4,822 3	98 1,075 11							2,408 6,257 3
10.5 to 19.4		124 6,248 50	12 664 55	108 8,727 81	9 1,377 150	21 3,295 158	170 24,488 144	100 10,776 108		544 55,576 102
19.5 to 28.4			26 4,503 177	24 5,408 225	89 22,176 250	61 16,347 270	293 78,657 268	3,408 986,896 290	456 140,162 307	4,356 1,254,150 288
28.5 to 37.4						27 13,481 499		4,747 2,084,281 439	5,475 2,186,286 399	10,249 4,284,048 418
37.5 to 46.4								604 202,193 335	532 277,320 521	1,137 479,513 422
ITG 14 Totals	635 360 1	1,799 11,071 6	135 6,243 46	132 14,135 107	98 23,554 240	108 33,123 306	463 103,145 223	8,858 3,284,146 371	6,464 2,603,768 403	18,693 6,079,543 325
ITG 15 Hemlock with fir second										
Zero to 10.4	22 1 1	35 21 1		21 8 0				21 689 33		99 718 7
10.5 to 19.4				27 2,341 88	11 1,976 178	26 3,970 154		14 5,335 13	399 13,622 29	477 13,622 29
19.5 to 28.4								151 52,937 352	158 70,697 448	308 123,634 401
28.5 to 37.4								194 131,395 676		194 131,395 676
ITG 15 Totals	22 1	35 21 1		47 2,349 50	11 1,976 178	26 3,970 154		380 185,020 487	557 76,033 137	1,078 269,369 250

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 16 Hemlock with spruce second										
10.5 to 19.4				14 1,570 115	28 4,102 148	16 2,327 143		66 11,049 166		124 19,048 153
19.5 to 28.4							59 11,332 191	524 146,676 280	302 125,436 416	885 283,444 320
28.5 to 37.4							7 2,538 385	431 196,387 455	236 149,853 634	674 348,778 517
37.5 to 46.4								153 66,307 435	77 58,475 760	229 124,782 544
ITG 16 Totals				14 1,570 115	28 4,102 148	16 2,327 143	66 13,870 211	1,174 420,418 358	615 333,764 543	1,913 776,052 406
ITG 17 Hemlock with deciduous second										
Zero to 10.4	9	37								46
10.5 to 19.4					29 3,689 127	72 12,568 175				101 16,257 161
19.5 to 28.4				15 2,687 179	74 19,758 269					89 22,445 253
ITG 17 Totals	9	37		15 2,687 179	103 23,447 229	72 12,568 175				236 38,702 164

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area Volume Vol/ha
	Area	Area	Area	Area	Area	Area	Area	Area	Area	
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	
ITG 18 More than 80% fir										
Zero to 10.4	1,342	2,356	1,271	3,336	2,004	2,282	2,139	16,528	2,593	33,850
	33,691	4,695	17,476	17,957	6,899	16,588	13,084	6,999	3,128	120,518
	25	2	14	5	3	7	6	0	1	4
10.5 to 19.4		79	117	2,491	1,727	1,373	2,475	31,501	1,278	41,040
		13,147	7,970	105,159	186,326	113,453	199,307	1,597,462	74,939	2,297,759
		167	68	42	108	83	81	51	59	56
19.5 to 28.4				35	290	323	78	6,106	803	7,634
				6,388	51,577	79,803	15,876	1,088,259	171,519	1,413,422
				182	178	247	205	178	214	185
28.5 to 37.4					9			250	84	342
					3,721			95,499	36,481	135,701
					400			383	437	396
37.5 to 46.4								7		7
								4,161		4,161
								594		594
ITG 18 Totals	1,342	2,434	1,388	5,862	4,030	3,978	4,691	54,391	4,757	82,873
	33,691	17,843	25,446	129,503	248,523	209,843	228,267	2,792,381	286,064	3,971,561
	25	7	18	22	62	53	49	51	60	48

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area	Area	Area	Area	Area	Area	Area	Area	Area	
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	
	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Area
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
ITG 19 Fir with hemlock or cedar second										
Zero to 10.4	294	250								544
	4,234	2,581								6,815
	14	10								13
10.5 to 19.4		4	131	139	30	13	11	13	206	546
		54	11,792	12,471	1,577		843	904	42,397	40,037
		15	90	90	52		77	70	60	73
19.5 to 28.4					35		6	309	10	360
					7,064		871	65,504	5,092	78,532
					203		158	212	494	218
28.5 to 37.4								91	31	122
								44,041	10,396	54,437
								485	333	446
37.5 to 46.4									34	34
									15,430	15,430
									461	481
ITG 19 Totals	294	254	131	139	65	13	16	413	281	1,605
	4,234	2,635	11,792	12,471	8,641		1,714	110,449	43,315	195,251
	14	10	90	90	133		105	267	154	122

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area Volume Vol/ha
	Area	Area	Area	Area	Area	Area	Area	Area	Area	
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	
ITG 20 Fir with spruce second										
Zero to 10.4	1,694 18,096 11	2,107 6,391 3	1,178 23,394 20	292 6,250 21	245 2,580 11	33 3,618 11	241 4,321 18	1,176 10,002 9		7,264 74,651 10
10.5 to 19.4		88 3,204 37	265 24,852 94	4,074 315,543 78	1,499 113,954 76	816 76,216 93	738 49,715 67	15,699 1,511,229 96	154 23,150 150	23,333 2,117,863 91
19.5 to 28.4				556 122,341 220	461 89,830 195	423 99,568 235	725 162,412 224	29,121 6,158,323 212	994 242,074 244	32,279 6,874,546 213
28.5 to 37.4				21 10,485 509		20 8,114 407	23 11,233 493	1,480 507,440 343	67 24,919 371	1,611 562,221 349
37.5 to 46.4								68 35,461 519		68 35,461 519
ITG 20 Totals	1,694 18,096 11	2,195 9,595 4	1,443 48,246 33	4,943 454,618 92	2,205 206,364 94	1,589 187,546 118	1,726 227,680 132	47,544 8,222,456 173	1,215 290,143 239	64,554 9,664,742 150

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 21 More than 80% spruce										
Zero to 10.4	16,450 264	673 241	606 7,794	1,048 6,431	631 19,558	354 1,835	457 2,538	659 2,954	10	20,887 41,614
		0	13	6	31	5	6	5		2
10.5 to 19.4		32 1,032	282 28,078	1,362 148,273	1,037 118,086	1,752 216,685	2,300 305,799	8,065 1,075,452	494 77,746	95,323 1,971,151
		32	100	109	114	124	133	133	157	129
19.5 to 28.4			17 1,779	259 55,087	1,233 290,303	2,905 760,113	2,031 512,632	17,092 4,353,923	1,984 557,711	25,522 6,531,547
			107	212	235	262	252	255	281	256
28.5 to 37.4			38 10,658	15 5,796	317 100,902	1,716 609,359	895 342,631	11,125 4,170,336	787 281,961	14,893 5,521,644
			283	394	318	355	383	375	358	371
37.5 to 46.4								2,083 1,062,849	282 137,987	2,365 1,200,835
								510	490	508
46.5 to 55.4									29 11,964	29 11,964
									415	415
ITG 21 Totals	16,450 264 0	705 1,273 2	941 48,309 51	2,684 215,587 80	3,218 528,849 164	6,727 1,587,993 236	5,683 1,163,600 205	39,026 10,665,513 273	3,586 1,067,369 298	79,018 15,278,757 193

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 22 Spruce with Douglas-fir, larch or p. pine second										
Zero to	3,119	630	95	8						3,852
10.4	226	1,380	1,076	147						2,828
	0	2	11	18						1
10.5 to		67	764	1,232	75	43	32	174		2,385
19.4		3,368	67,128	179,703	9,256	5,872	2,608	18,939		286,874
		50	88	146	124	136	83	109		120
19.5 to			130	1,235	1,238	1,590	314	1,130	26	5,662
28.4			26,560	248,228	284,397	427,904	81,294	318,979	8,125	1,395,481
			204	201	230	269	259	282	317	247
28.5 to				38	351	1,795	711	2,564	244	5,703
37.4				13,623	108,719	665,168	274,319	1,050,391	80,057	2,192,277
				360	310	371	386	410	328	384
37.5 to								353	27	379
46.4								176,120	13,564	189,684
								500	512	500
ITG 22	3,119	697	989	2,513	1,663	3,428	1,056	4,220	296	17,981
Totals	226	4,748	94,764	441,701	402,372	1,098,944	358,221	1,564,428	101,747	4,067,149
	0	7	96	176	242	321	339	371	344	226

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area	Area	Area	Area	Area	Area	Area	Area	Area	Volume
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 23 Spruce with hemlock or western red cedar second										
Zero to 10.4	1,821	609	12	12						2,455
		1,142	480							1,622
		2	41							1
10.5 to 19.4		18	150	36	90	93	43	215		645
		1,693	16,894	3,952	13,387	10,880	4,006	27,905		78,718
		95	113	110	149	117	93	130		122
19.5 to 28.4			14	172	223	132	100	2,044	186	2,870
			2,489	38,178	52,962	31,341	21,621	491,634	47,941	686,165
			175	222	238	238	216	241	258	239
28.5 to 37.4								4,346	589	4,935
								1,441,087	212,590	1,653,676
								332	361	335
37.5 to 46.4								882	94	976
								387,096	45,161	432,257
								439	480	443
ITG 23 Totals	1,821	627	176	220	313	225	144	7,487	869	11,882
		2,835	19,863	42,130	66,349	42,221	25,627	2,347,722	305,692	2,852,431
		5	113	191	212	188	178	314	352	240

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 24 Spruce with fir second										
Zero to 10.4	4,513 39	1,997 7,479	640 5,371	188 6,837	123 6,175	95 4,849	40 1,238	870 35,949	182 10,443	8,647 78,374
		4	8	36	50	51	31	41	57	9
10.5 to 19.4		112 6,648	523 52,672	1,999 231,527	811 104,425	252 23,656	364 41,814	6,134 937,724	108 19,134	10,304 1,417,599
		59	101	116	129	94	115	153	178	138
19.5 to 28.4				679 133,520	1,923 434,318	664 162,486	1,429 340,743	31,447 7,908,606	3,280 857,537	39,422 9,837,209
				197	226	245	238	252	262	250
28.5 to 37.4					36 12,764	83 29,379	382 142,903	23,417 8,504,032	2,167 841,511	26,085 9,530,588
					351	353	374	363	388	365
37.5 to 46.4								2,160 1,056,920	277 100,195	2,437 1,157,115
								489	362	475
46.5 to 55.4								27 23,139		27 23,139
								845		845
ITG 24 Totals	4,513 39 0	2,110 14,128 7	1,163 58,043 50	2,866 371,884 130	2,893 557,680 193	1,095 220,369 201	2,215 526,698 238	64,056 18,466,364 268	6,012 1,828,819 304	86,922 22,044,025 254

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 25 Spruce with lodgepole pine second										
Zero to 10.4	5,739 61	633 291	754 8,325	250 9,143	190 10,880	64 4,005	159 2,894	358 16,711		8,347 52,311
		0	11	37	57	63	18	47		6
10.5 to 19.4		178 503	825 44,774	2,309 263,886	1,003 124,060	2,461 393,677	3,522 529,488	13,932 2,355,435	1,490 217,143	25,719 3,928,965
		3	54	114	124	160	150	169	146	153
19.5 to 28.4		45 26,056	140 17,986	638 124,649	2,274 516,659	6,197 1,646,648	3,154 835,149	22,183 5,797,118	1,651 491,113	36,282 9,455,378
		563	129	195	227	266	255	261	297	261
28.5 to 37.4				16 6,284	750 259,631	2,499 929,426	649 271,412	3,363 1,165,413	122 39,886	7,399 2,672,051
				388	346	372	418	347	326	361
ITG 25 Totals	5,739 61	1,055 26,849	1,719 71,085	3,213 403,963	4,216 911,230	11,220 2,973,757	7,484 1,638,941	39,837 9,334,676	3,264 748,142	77,747 16,108,704
	0	25	41	126	216	265	219	234	229	207
ITG 26 Spruce with deciduous second										
Zero to 10.4	2,126 14	931 2,243	376 4,407	118 4,897	22 1,295	41 4		31 1,619		3,644 14,478
		2	12	42	58	0		52		4
10.5 to 19.4		285 1,111	572 37,879	1,595 178,668	448 46,580	366 50,251	314 42,830	796 100,626		4,375 457,945
		4	66	112	104	137	137	126		105
19.5 to 28.4			108 18,759	1,684 310,619	1,533 325,830	1,304 326,856	638 140,547	1,062 202,633		6,329 1,325,244
			174	184	213	251	220	191		209
28.5 to 37.4				49 14,726	264 86,779	713 252,459	510 174,312	193 56,714		1,729 584,989
				303	329	354	342	294		338
37.5 to 46.4						37 18,321		164 59,747		201 78,069
						495		363		388
ITG 26 Totals	2,126 14	1,215 3,354	1,056 61,046	3,446 508,910	2,267 460,484	2,461 647,892	1,461 357,688	2,246 421,339		16,278 2,460,725
	0	3	58	148	203	263	245	188		151

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha
ITG 27 Western white pine or whitebark pine with any species second										
Zero to 10.4	124 5	486 105	215 6,301	427 1,269	955 4,194	1'044 2,868	067 2,155	16,052 21,351	2,048 2,279	23,419 40,527
		0	29	3	4	3	1	1	1	2
10.5 to 19.4			16		223 15,353	157 9,396	491 22,667	8,084 378,370	2,647 127,975	11,618 553,761
					69	60	46	47	48	48
19.5 to 28.4									61 7,845	61 7,845
									129	129
ITG 27 Totals	124 5 0	486 105 0	231 6,301 27	427 1,269 3	1,179 19,547 17	1,201 12,264 10	2,558 24,822 10	24,136 399,721 17	4,756 138,098 29	35,097 602,132 17

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 28 More than 80% lodgepole pine										
Zero to 10.4	46,669 5,000 0	76,015 50 2	776,395 262,996 2	147,907 1,779,716 12	68,197 831,618 12	9,246 132,727 14	3,553 58,802 17	5,265 59,878 11	76 2,097 28	533,322 3,132,882 6
10.5 to 19.4	514 2,773 5	4,519 77,697 17	82,179 1,134,007 14	130,793 6,165,980 47	241,837 14,458,373 60	239,394 15,809,684 66	223,525 18,969,324 85	301,219 35,984,989 120	6,028 1,011,877 168	1,230,008 93,614,703 76
19.5 to 28.4		1,570 82,220 52	279 42,735 153	13,738 2,332,691 170	16,227 4,769,385 294	45,515 11,406,977 251	13,745 3,402,582 248	28,729 7,352,554 256	916 249,211 272	120,717 29,638,357 246
28.5 to 37.4		489 28,845 59			550 253,030 460	3,304 1,497,828 453	733 358,139 488	244 119,827 491	26 15,870 603	5,347 2,273,538 425
37.5 to 46.4			6 788 125						11 8,514 781	17 9,302 541
46.5 to 46.4				2 452 251			36 38,164 1,060	83 91,695 1,102		121 130,310 1,077
ITG 28 Totals	47,184 7,772 0	82,592 188,812 2	258,860 1,440,526 6	292,439 10,278,839 35	326,811 20,312,406 62	297,460 28,847,215 97	241,592 22,827,011 94	335,456 43,517,247 130	7,140 1,379,264 193	1,889,533 ##### 68

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 29 Lodgepole pine with Douglas-fir, ponderosa pine or larch second										
Zero to 10.4	6,754 4,677 1	5,937 2,192 0	2,098 13,302 6	1,791 34,190 19	755 13,011 17	98 1,368 14	138 779 6	302 917,550 24	87 2,040 24	17,872 69,519 4
10.5 to 19.4	24 66 3	429 10,469 24	3,006 96,335 32	3,266 232,109 71	5,520 363,641 66	7,163 611,280 65	5,231 547,639 105	6,337 917,550 145	87 2,040 24	31,063 2,781,129 90
19.5 to 28.4		47 2,237 48	471 70,591 150	2,695 547,661 203	3,324 878,167 264	9,112 2,201,209 242	6,291 1,515,513 241	3,861 1,072,974 278	45 14,103 316	25,846 6,302,454 244
28.5 to 37.4					382 150,496 394	1,516 657,057 434	267 123,259 462	290 131,318 453		2,455 1,062,130 433
ITG 29 Totals	6,778 4,743 1	6,413 14,898 2	5,575 180,228 32	7,752 813,959 105	9,981 1,405,315 141	17,889 3,470,914 194	11,926 2,187,191 183	10,790 2,121,842 197	131 16,144 123	77,235 10,215,232 132
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or western white pine second										
Zero to 10.4	10,110 1,140 0	3,071 4,055 1	3,684 19,919 5	3,243 54,553 17	1,772 16,683 9	1,744 21,966 13	2,197 10,611 5	8,271 60,567 7	695 8,406 12	34,786 197,899 6
10.5 to 19.4	31 205 7	585 8,449 15	6,047 248,547 41	3,263 266,275 82	5,879 460,234 78	8,580 808,047 94	14,692 1,530,274 104	62,614 8,533,550 136	3,356 445,107 133	105,046 12,300,688 117
19.5 to 28.4		33 1,724 52	217 35,755 165	2,157 390,514 181	4,160 1,199,873 288	10,700 3,191,895 298	4,185 1,110,652 265	20,662 5,662,835 274	1,767 523,202 296	43,880 12,116,449 276
28.5 to 37.4		13 679 52		5 1,956 407	318 132,275 416	1,537 645,573 420	649 274,746 423	1,290 645,188 500		3,811 1,700,416 446
ITG 30 Totals	10,141 1,345 0	3,701 14,906 4	9,947 304,221 31	8,668 713,298 82	12,129 1,809,065 149	22,560 4,667,480 207	21,723 2,926,283 135	92,837 14,902,140 161	5,818 976,715 168	187,524 26,315,452 140

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 31 Lodgepole pine with deciduous second										
Zero to 10.4	9,017 743 0	5,746 5,898 1	2,658 23,922 9	2,425 52,195 22	255 3,972 16	83 810 10	191 215 1			20,374 87,755 4
10.5 to 19.4	34 406 12	289 5,280 18	4,638 104,289 23	4,064 244,172 60	6,873 393,096 57	4,150 311,801 75	2,246 190,771 85	990 123,021 124		23,284 1,372,835 59
19.5 to 28.4		35 1,671 47	78 7,367 94	3,422 476,788 139	3,625 746,725 206	3,707 713,915 193	1,355 373,454 276	195 58,742 301		12,418 2,378,663 192
28.5 to 37.4		2 134 56			146 37,559 258	269 80,545 300	57 26,032 459			474 144,270 305
ITG 31 Totals	9,051 1,150 0	6,073 12,984 2	7,374 135,579 18	9,910 773,155 78	10,899 1,181,352 108	8,209 1,107,071 135	3,849 590,471 153	1,185 181,763 153		56,549 3,983,523 70
ITG 32 Ponderosa pine leading with any species second										
Zero to 10.4		7 8 1								7 8 1

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 35 Cottonwood with any coniferous species second										
Zero to 10.4	862 1,883 2	355 10,207 29	9 162 18	14 276 19						1,240 12,528 10
10.5 to 19.4		49 2,556 52	102 3,933 39	74 4,136 56		44 1,751 39		1 86 86		270 12,462 46
19.5 to 28.4				152 14,551 96	254 29,959 118	174 11,748 68	82 8,683 106	221 21,959 140		882 86,900 99
28.5 to 37.4					107 16,749 156	464 73,791 159	25 4,175 170	256 44,238 173		852 138,953 963
37.5 to 46.4						21 5,101 243		44 8,788 199		65 13,888 03
ITG 35 Totals	862 1,883 2	404 12,763 32	111 4,095 37	240 18,963 71	361 46,706 129	704 92,391 131	107 12,858 120	522 75,071 144		3,310 264,732 80

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 36 Cottonwood with any deciduous species second										
Zero to 10.4	199	3		25	5					232
	119	93		392	21					625
	1	33		15	5					3
10.5 to 19.4	3	12	62	43	47	17	10	3		196
	91	739	3,890	1,786	2,128	502	268	50		9,454
	28	63	63	42	46	29	28	16		48
19.5 to 28.4				115	326	272	187	450		1,350
				10,611	35,182	20,913	15,999	49,155		131,860
				92	108	77	86	109		98
28.5 to 37.4		3		5	90	626	101	243		1,068
		357		573	11,114	84,302	12,327	30,661		139,335
		108		110	123	135	122	126		131
37.5 to 46.4							4	91		95
							525	16,322		16,847
							125	180		178
ITG 36 Totals	203	18	62	189	468	915	302	786		2,942
	210	1,189	3,890	13,362	48,445	105,718	29,119	96,188		298,121
	1	66	63	71	104	116	97	122		101
ITG 40 Birch with any species second										
Zero to 10.4	1,016	961	166	60						2,202
		6	287	611						903
			2	10						0
10.5 to 19.4		292	1,078	1,472	476	58		7		3,384
		3,853	32,512	75,965	20,181	3,955		241		136,707
		13	30	52	42	68		34		40
19.5 to 28.4			234	2,974	1,825	211				5,243
			21,043	360,648	334,873	35,614				752,178
			90	121	184	169				144
28.5 to 37.4					14	82	44			139
					3,780	25,734	14,810			44,325
					280	315	337			318
ITG 40 Totals	1,016	1,252	1,478	4,506	2,315	351	44	7		10,968
		3,859	53,842	437,224	358,834	65,303	14,810	241		934,113
		3	36	97	155	186	337	34		85

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 41 Aspen with any coniferous species second										
Zero to 10.4	4,519 1	4,593 1,832 0	1,803 12,001 7	1,248 17,376 14	356 5,303 1.5	41 931 23				12,559 37,445 3
10.5 to 19.4	99 520 5	821 12,418 15	5,696 124,276 22	6,986 299,000 43	6,314 299,078 47	2,285 126,422 55	477 39,060 82	86 8,094 94		22,764 908,869 40
19.5 to 28.4	20 1,305 65	15 1,028 69	557 45,511 82	5,007 623,538 125	3,689 695,658 189	2,586 401,262 155	407 68,136 168	239 36,913 154		12,521 1,873,350 150
28.5 to 37.4				34 8,453 247	315 83,975 267	392 108,462 277	21 5,996 284	23 7,500 330		785 214,386 273
37.5 to 46.4					6 4,916 768					6 4,916 768
ITG 41 Totals	4,638 1,825 0	5,429 15,278 3	8,056 181,788 23	13,275 948,367 71	10,681 1,088,931 102	5,303 637,077 120	905 113,191 125	348 52,507 151		48,635 3,038,965 62
ITG 42 Aspen with any deciduous species second										
Zero to 10.4	1,026 91 0	1,595 869 1	1,690 4,814 4	1,147 1,841 6	292 85 14	6 12 6	2			5,758 7,712 1
10.5 to 19.4	87 670 8	469 8,701 19	3,923 42,634 11	8,522 246,234 29	8,182 273,587 33	2,888 115,848 40	520 27,346 53	64 3,600 56		24,655 718,620 29
19.5 to 28.4		5 392 73	580 41,109 71	8,317 664,567 80	4,855 757,220 156	3,102 345,976 112	540 61,927 115	83 11,507 138		17,483 1,882,699 108
28.5 to 37.4				6 50,385 217	232 51,069 235	218	6 1,367 249			461 102,822 223
ITG 42 Totals	1,113 670 1	2,069 9,184 4	6,193 84,611 14	17,992 915,616 51	13,561 1,083,034 80	6,214 512,979 83	1,068 90,653 85	148 15,107 102		48,358 2,711,853 56

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha
All ITG Totals for Williams Lake Timber Supply Area										
Zero to 10.4	145,176 118,384 1	150,109 101,343 1	215,012 525,330 2	171,319 2,095,952 12	77,884 950,235 12	16,598 215,174 13	11,598 101,212 9	50,210 217,392 4	5,729 27,763 5	843,633 4,352,785 5
10.5 to 19.4	1,016 23,388 23	12,155 362,559 30	123,205 2,773,090 23	189,707 10,158,894 54	310,205 19,619,067 63	304,987 22,369,551 73	273,644 24,136,547 88	487,934 56,271,663 115	17,523 2,121,120 121	1,720,376 ##### 80
19.5 to 28.4	20 1,305 65	2,124 203,223 96	3,655 469,319 128	55,489 8,617,904 155	65,927 15,511,035 235	123,775 30,117,903 243	54,246 13,408,555 247	287,981 68,911,005 239	43,951 10,960,001 249	637,168 ##### 233
28.5 to 37.4		510 30,534 60	67 24,135 360	337 115,376 343	6,018 2,047,195 340	25,758 9,716,370 377	8,683 3,482,124 401	104,380 37,888,753 363	34,316 12,691,562 370	180,069 65,996,047 367
37.5 to 46.4			6 788 125	2 1,033 544	13 7,479 589	64 26,831 417	204 117,062 573	9,422 4,519,925 480	9,586 4,785,586 499	19,297 9,458,682 490
46.5 to 55.4				2 452 251	6 4,916 768		36 38,164 1,060	27 23,139 845	666 500,660 752	737 567,330 770
55.5 to 64.4								12 18,608 1,551		12 18,608 1,551
Totals	146,212 143,077 1	164,898 697,659 4	341,945 3,792,661 11	416,855 20,989,610 50	460,054 38,139,927 83	471,183 62,445,829 133	348,411 41,283,663 118	939,966 167,850,486 179	111,770 31,086,670 278	3,401,294 ##### 108
Area with no forest cover or no typing available										1,473,940
Total area										4,875,234

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

0 to 10.4	Height class (m)							Totals
	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 1 More than 80% Douglas-fir								
40,893	97,575	147,401	42,613	2,567				331,048
174,959	8,687,660	33,880,004	14,991,200	1,427,336				59,161,159
4	89	230	352	556				179
ITG 2 Douglas-fir with western white pine second								
1,958	610	1,687	2,349	529	61	12		7,206
11,462	55,006	441,705	957,369	369,433	68,575	18,608		1,922,159
6	90	262	408	699	1,132	1,551		267
ITG 3 Douglas-fir with hemlock or fir second								
1,859	1,847	7,076	2,532	478	282			14,073
7,155	175,926	1,944,162	1,121,806	364,803	218,796			3,832,647
4	95	275	443	763	775			272
ITG 4 Douglas-fir with spruce second								
8,046	5,429	11,671	7,339	788				33,274
21,679	403,082	2,772,617	3,040,092	467,994				6,705,462
3	74	238	414	594				202
ITG 5 Douglas-fir with lodgepole pine second								
31,077	32,723	48,830	8,203	74				120,907
92,470	3,010,162	10,574,437	2,796,377	39,247				16,512,693
3	92	217	341	532				137
ITG 8 Douglas-fir with deciduous second								
5,775	3,605	7,643	2,144	105				19,272
25,499	263,661	1,469,720	716,285	55,983				2,531,149
4	73	192	334	534				131
ITG 9 More than 80% western red cedar or yellow cedar								
2,305	191	1,668	5,784	1,915	211			12,073
7,217	10,892	348,108	1,807,291	833,749	109,630			3,116,888
3	67	209	313	435	521			258

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

Height class (m)								Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 10 Western red cedar or yellow cedar with Douglas-fir or larch second								
1,584	90	845	817	72				3,408
2,501	8,083	202,384	301,383	35,509				549,859
2	90	240	369	494				161
ITG 11 Western red cedar or yellow cedar with hemlock, fir, or spruce second								
4,540	688	5,235	16,176	4,321				30,960
14,201	69,833	1,332,107	5,693,974	1,842,039				8,952,154
3	102	255	352	426				289
ITG 12 More than 80% Hemlock								
390	49	1,109	1,230	199				2,976
530	5,904	305,022	479,585	66,837				857,878
1	120	275	390	337				288
ITG 13 Hemlock with Douglas-fir or larch second								
1,395	368	1,606	1,855	240				5,164
7,124	35,028	478,027	598,706	198,410				1,317,294
5	95	298	385	828				255
ITG 14 Hemlock with western red cedar or yellow cedar second								
2,408	544	4,356	10,249	1,137				18,693
6,257	55,576	1,254,150	4,284,048	479,513				6,079,543
3	102	288	418	422				325
ITG 15 Hemlock with fir second								
99	477	308	194					1,078
718	13,622	123,634	131,395					269,369
7	29	401	676					250
ITG 16 Hemlock with spruce second								
	124	885	674	229				1,913
	19,048	283,444	348,778	124,782				776,052
	153	320	517	544				406

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

Height class (m)								Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 17 Hemlock with deciduous second								
46	101	89						236
	16,257	22,445						38,702
	161	253						164
ITG 18 More than 80% fir								
33,850	41,040	7,634	342	7				82,873
120,518	2,297,759	1,413,422	135,701	4,161				3,971,561
4	56	185	396	594				48
ITG 19 Fir with hemlock, western red cedar, or yellow cedar second								
544	546	360	122	34				1,605
6,815	40,037	78,532	54,437	15,430				195,250
13	73	218	446	461				122
ITG 20 Fir with spruce second								
7,264	23,333	32,279	1,611	68				64,554
74,651	2,117,863	6,874,546	562,221	35,461				9,664,742
10	91	213	349	519				150
ITG 21 More than 80% spruce								
20,887	15,323	25,522	14,893	2,365	29			79,018
41,614	1,971,151	6,531,547	5,521,644	1,200,835	11,964			15,278,757
2	129	256	371	508	415			193
ITG 22 Spruce with Douglas-fir, larch or ponderosa pine second								
3,852	2,385	5,662	5,703	379				17,981
2,828	286,874	1,395,486	2,192,277	189,684				4,067,146
1	120	247	384	500				226
ITG 23 Spruce with hemlock or western red cedar second								
2,455	645	2,870	4,935	976				11,882
1,622	78,718	686,165	1,653,676	432,257				2,852,438
1	122	239	335	443				240

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

0 to 10.4	Height class (m)							Totals
	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha
ITG 24 Spruce with fir second								
8,647	10,304	39,422	26,085	2,437	27			86,922
78,374	1,417,599	9,837,209	9,530,588	1,157,115	23,139			22,044,025
9	138	250	365	475	845			254
ITG 25 Spruce with lodgepole pine second								
8,347	25,719	36,282	7,399					77,747
52,311	3,928,965	9,455,378	2,672,051					16,108,704
6	153	261	361					207
ITG 26 Spruce with deciduous second								
3,644	4,375	6,329	1,729	201				16,278
14,478	457,945	1,325,244	584,989	78,069				2,460,725
4	105	209	338	388				151
ITG 27 Western white pine or whitebark pine with any species second								
23,419	11,618	61						35,097
40,527	553,761	7,845						602,132
2	48	129						17
ITG 28 More than 80% lodgepole pine								
533,322	1,230,008	120,717	5,347	17	121			1,889,533
3,132,882	93,614,703	29,638,357	2,273,538	9,302	130,310			128,799,092
6	76	246	425	541	1,077			66
ITG 29 Lodgepole pine with Douglas-fir, ponderosa pine or larch second								
17,872	31,063	25,846	2,455					77,235
69,519	2,781,129	6,302,454	1,062,130					10,215,232
4	90	244	433					132
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second								
34,786	105,046	43,880	3,811					187,524
197,899	12,300,688	12,116,449	1,700,416					26,315,452
6	117	276	446					140

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

0 to 10.4	10.5-19.4	Height class (m)						Totals
		19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	Area
		Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 31 Lodgepole pine with deciduous second								
20,374	23,284	12,418	474				56,549	
87,755	1,372,835	2,378,663	144,270				3,983,523	
4	59	192	305				70	
ITG 32 Ponderosa pine leading with any species second								
7							7	
8							8	
1							1	
ITG 35 Cottonwood with any coniferous species second								
1,240	270	862	852	65			3,310	
12,528	12,462	86,900	138,953	13,888			264,732	
10	46	99	163	213			80	
ITG 36 Cottonwood with any deciduous species second								
232	196	1,350	1,066	95			2,942	
625	9,454	131,860	139,335	16,847			298,121	
3	48	98	131	178			101	
ITG 40 Birch with any species second								
2,202	3,384	5,243	139				10,968	
903	136,707	752,178	44,325				934,113	
0	40	144	318				85	
ITG 41 Aspen with any coniferous species second								
12,559	22,764	12,521	785	6			48,635	
37,445	908,869	1,873,350	214,386	4,916			3,038,965	
3	40	150	273	768			62	
ITG 42 Aspen with any deciduous species second								
5,758	24,655	17,483	461				48,358	
7,712	718,620	1,882,699	102,822				2,711,853	
1	29	108	223				56	
Totals for Williams Lake Timber Supply Area								
843,633	1,720,376	637,168	180,069	19,304	731	12	3,401,294	
4,352,785	137,835,879	148,200,249	65,996,047	9,463,598	562,415	18,608	366,429,581	
5	80	233	367	490	770	1,551	108	

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By Inventory Type Group for Each height class
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 1	More than 80% Douglas-fir							
503	36,432	121,511	38,597	2,560				199,603
3,686	3,137,345	28,052,195	13,480,957	1,423,928				46,098,170
7	86	231	349	556				231
ITG 2	Douglas-fir with western white pine second							
		773	2,310	529	61	12		3,684
		226,792	939,856	369,433	68,575	78,608		1,623,265
		294	407	699	1,132	1,561		441
ITG 3	Douglas-fir with hemlock or fir second							
102	113	3,677	2,159	478	282			6,871
7,368	9,341	7,200,084	979,080	364,803	218,796			2,773,450
73	83	326	453	763	775			407
ITG 4	Douglas-fir with spruce second							
	657	3,341	4,603	776				9,377
	55,076	810,915	1,930,181	460,515				3,256,628
	84	243	419	594				347
ITG 5	Douglas-fir with lodgepole pine second							
500	11,756	29,537	4,664	72				46,528
987	1,136,745	6,317,043	1,535,361	38,215				9,028,350
2	97	1214	329	531				194
ITG 8	Douglas-fir with deciduous second							
15	252	888	394	105				1,654
259	13,297	170,694	116,912	55,983				357,145
17	53	192	297	534				216
ITG 9	More than 80% western red cedar or yellow cedar							
	79	1,425	5,784	1,915	211			9,413
	5,444	312,693	1,807,291	833,749	109,630			3,068,807
	69	219	312	435	521			326

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By Inventory Type Group for Each class
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

Height class (m)								Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 10 Western red cedar or yellow cedar with Douglas-fir or larch second								
	20	808	817	72				1,717
	2,927	195,861	301,383	35,509				535,680
	143	243	369	494				312
ITG 11 Western red cedar or yellow cedar with hemlock, fir, or spruce second								
95	266	4,986	15,896	4,321				25,564
312	25,618	1,284,040	5,580,750	1,842,039				8,732,759
3	96	258	351	426				342
ITG 12 More than 80% Hemlock								
	8	942	1,230	199				2,377
	1,462	256,537	479,585	66,837				804,421
	195	272	390	337				338
ITG 13 Hemlock with Douglas-fir or larch second								
2		1,021	1,473	240				2,736
42		344,755	565,329	198,410				1,108,535
22		338	384	828				405
ITG 14 Hemlock with western red cedar or yellow cedar second								
	270	4,157	10,222	1,137				15,785
	35,263	1,205,715	4,270,567	479,513				5,991,058
	131	290	418	422				380
ITG 15 Hemlock with fir second								
21	413	308	194					9
689	5,335	123,634	131,395					261,053
33	13	401	676					279
ITG 16 Hemlock with spruce second								
	66	885	674	229				1,855
	11,049	283,444	348,778	124,782				768,052
	166	320	517	544				414

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By Inventory Type Group for Each Height class
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

Height class (m)								Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 18 More than 80% fir								
21,260	35,253	6,987	333	7				63,840
23,211	1,871,705	1,275,655	131,980	4,161				3,306,712
1	53	183	396	594				52
ITG 19 Fir with hemlock, western red cedar, or yellow cedar second								
	230	325	122	34				710
	14,144	71,468	54,437	15,430				155,478
	62	228	446	461				219
ITG 20 Fir with spruce second								
1,417	16,590	30,839	1,570	68				50,485
14,323	1,584,094	6,562,808	543,592	35,461				8,740,278
10	95	213	346	519				173
ITG 21 More than 80% spruce								
1,126	10,859	21,108	12,807	2,3655	29			48,295
5,491	1,458,997	5,424,266	4,794,928	1,200,835	11,964			12,896,482
5	134	257	374	508	415			267
ITG 22 Spruce with Douglas-fir, larch or ponderosa pine second								
	205	1,469	3,519	379				5,573
	21,548	408,398	1,404,766	189,664				2,024,396
	405	278	399	500				363
ITG 23 Spruce with hemlock or western red cedar second								
	258	2,330	4,935	976				8,500
	31,912	561,196	1,653,676	432,257				2,679,041
	124	241	335	443				315
ITG 24 Spruce with fir second								
1,092	6,606	36,156	25,965	2,437	27			72,263
47,624	998,672	9,106,885	9,488,446	1,157,115	23,139			20,821,881
44	151	252	365	475	845			288

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By Inventory Type Group for Each Height Class
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

Height class (m)								Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 25 Spruce with lodgepole pine second								
517	18,944	26,989	4,134					50,585
19,605	3,102,065	7,123,380	1,476,710					11,721,760
38	164	264	357					232
ITG 26 Spruce with deciduous second								
31	1,109	1,700	703	164				3,707
1,619	143,456	343,180	231,026	59,747				779,027
52	129	202	329	363				210
ITG 27 Western white pine or whitebark pine with any species second								
20,167	11,221	61						31,449
25,784	529,012	7,845						562,640
1	47	129						18
ITG 28 More than 80% lodgepole pine								
8,893	530,772	43,390	1,004	11	119			584,188
120,777	55,966,190	11,004,347	493,835	8,514	129,858			67,723,522
14	105	254	492	781	1,089			116
ITG 29 Lodgepole pine with Douglas-fir, ponderosa pine or larch second								
440	11,654	10,196	557					22,847
779	1,467,229	2,602,590	254,578					4,325,176
2	126	255	457					189
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second								
11,163	80,662	26,613	1,939					120,371
79,584	10,508,932	7,296,688	919,934					18,805,138
7	130	274	474					356
ITG 31 Lodgepole pine with deciduous second								
191	3,236	1,550	57					5,034
215	313,791	432,196	26,032					772,234
1	97	279	459					153

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By Inventory Type Group for Each Height Class
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 35	Cottonwood with any coniferous species second							
	1	303	281	44				629
	86	30,642	48,413	8,788				87,929
	86	101	173	199				140
ITG 36	Cottonwood with any deciduous species second							
	13	637	344	95				1,088
	318	65,154	42,988	16,847				125,307
	25	102	125	178				115
ITG 40	Birch with any species second							
	7		44					51
	241		14,810					15,051
	34		337					295
ITG 41	Aspen with any coniferous species second							
	563	646	44					1,253
	47,154	105,049	13,496					165,699
	84	163	308					132
ITG 42	Aspen with any deciduous species second							
	2	585	623	6				1,215
	12	30,946	73,435	1,367				105,760
	6	53	118	249				87
Totals for Williams Lake Timber Supply Area								
67,536	779,102	386,178	147,379	19,212	729	12		1,400,147
346,367	82,529,330	93,279,561	54,062,438	9,422,552	561,963	18,608		240,220,820
5	106	242	367	490	771	1.551		172

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 years**

Age classes 7, 8, and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9

	Height class (m)							Totals	
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4		64.5+
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha		Area Volume Vol/ha
ITG 1	More than 80% Douglas-fir								
	172	23,401	117,282	37,248	2,436			174,540	
	335	1,871,347	25,540,137	12,965,914	1,348,838			41,726,571	
	2	80	230	346	554			239	
ITG 2	Douglas-fir with western white pine second								
			615	2,290	529	61	12	3,506	
			182,657	932,387	369,433	68,575	18,608	1,571,660	
			297	407	699	1,132	1,551	448	
ITG 3	Douglas-fir with hemlock or fir second								
	102	81	3,341	1,957	478	282		6,242	
	1,368	5,031	1,120,991	900,689	364,803	218,796		2,611,676	
	13	62	335	460	763	775		418	
ITG 4	Douglas-fir with spruce second								
	548	2,334	3,613		,714			7,209	
	45,446	567,894	1,506,935	427,146				2,547,421	
	83	243	417	598				353	
ITG 5	Douglas-fir with lodgepole pine second								
	432	8,687	23,004	3,868	72			36,063	
	33	825,110	4,625,402	1,204,527	38,215			6,693,286	
	0	95	201	311	531			186	
ITG 8	Douglas-fir with deciduous second								
	105	784	146	105				1,139	
	3,287	143,553	29,968	55,983				232,790	
	31	183	205	534				204	

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

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	Height class (m)								Totals
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 9	More than 80% western red cedar or yellow cedar								
	32	1,425	5,784	1,915	211				9,367
	2,567	312,693	1,807,291	833,749	109,630				3,065,930
	79	219	312	435	521				327
ITG 10	Western red cedar or yellow cedar with Douglas-fir or larch second								
	12	764	817	72					1,664
	1,778	186,691	301,383	35,509					525,361
	152	244	369	494					318
ITG 11	Western red cedar or yellow cedar with hemlock, fir, or spruce second								
	95	224	4,959	15,896	4,307				25,480
	312	22,865	1,279,913	5,580,750	1,833,961				8,717,801
	3	102	258	351	426				342
ITG 12	More than 80% Hemlock								
	8	763	1,230	199					2,199
	1,462	219,165	479,585	66,837					767,049
	195	287	390	337					349
ITG 13	Hemlock with Douglas-fir or larch second								
	2	1,007	1,473	240					2,721
	42	342,016	565,329	198,410					1,105,796
	22	340	384	828					406
ITG 14	Hemlock with western red cedar or yellow cedar second								
	100	3,864	10,222	1,137					15,322
	10,776	1,127,058	4,270,567	479,513					5,887,914
	108	292	418	422					384

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 years**

Age classes 7, 8, and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9

		Height class (m)						Totals	
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	Area	Volume
Area	Area	Area	Area	Area	Area	Area	Area	Area	Volume
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Area	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 15 Hemlock with fir second									
21	413	308	194					936	
689	5,335	123,634	131,395						261,053
33	13	401	676						279
ITG 16 Hemlock with spruce second									
	66	826	668	229				1,789	
	11,049	272,112	346,240	124,782					754,183
	166	330	519	544					422
ITG 18 More than 80% fir									
19,121	32,778	8,909	333	7				59,149	
10,127	1,672,398	1,259,779	131,980	4,161					3,078,445
1	51	182	396	594					52
ITG 19 Fir with hemlock, western red cedar, or yellow cedar second									
	219	320	122	34				694	
	13,301	70,596	54,437	15,430					153,764
	61	221	446	461					222
ITG 20 Fir with spruce second									
1,176	15,853	30,114	1,547	68				48,759	
10,002	1,534,379	6,400,397	532,359	35,461					8,512,598
9	97	213	344	519					175
ITG 21 More than 80% spruce									
669	8,559	19,077	11,912	2,365	29			42,612	
2,954	1,153,198	4,911,634	4,452,297	1,200,835	11,964				11,732,882
4	135	257	374	508	415				275

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 years**

Age classes 7, 8, and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9

ITG	Height class (m)								Totals
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 22	Spruce with Douglas-fir, larch or ponderosa pine second								
	174	1,156	2,808	379				4,517	
	18,939	327,104	1,130,448	189,684				1,666,175	
	109	283	403	500				369	
ITG 23	Spruce with hemlock or western red cedar second								
	215	2,230	4,935	976				8,356	
	27,905	539,575	1,653,676	432,257				2,653,414	
	130	242	335	443				318	
ITG 24	Spruce with fir second								
	1,052	6,242	34,727	25,583	2,437	27		70,068	
	46,386	956,858	8,766,143	9,345,543	1,157,115	23,139		20,295,183	
	44	153	252	365	475	845		290	
ITG 25	Spruce with lodgepole pine second								
	358	15,422	23,835	3,485				43,100	
	16,711	2,572,578	6,288,231	1,205,298				10,082,818	
	47	167	264	346				234	
ITG 26	Spruce with deciduous second								
	31	796	1,062	193	164			2,246	
	1,619	100,626	202,633	56,714	59,747			421,339	
	52	126	191	294	363			188	
ITG 27	Western white pine or whitebark pine with any species second								
	18,100	10,731	61					28,892	
	23,630	506,345	7,845					537,819	
	1	47	129					19	

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 years**

Age classes 7, 8, and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9

	Height class (m)							Totals	
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4		64.5+
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha		Area Volume Vol/ha
ITG 28	More than 80% lodgepole pine								
	8,893	530,772	43,390	1,004	11	119		584,188	
	120,777	55,966,190	11,004,347	493,835	8,514	129,858		67,723,522	
	14	105	254	492	781	089		116	
ITG 29	Lodgepole pine with Douglas-fir, ponderosa pine or larch second								
	440	11,654	10,196	557				22,847	
	779	1,467,229	2,602,590	254,578				4,325,176	
	2	126	255	457				189	
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second								
	11,163	80,662	26,613	1,939				120,377	
	79,584	10,508,932	7,296,688	919,934				18,805,138	
	7	130	274	474				156	
ITG 31	Lodgepole pine with deciduous second								
	191	3,236	1,550	57				5,034	
	215	313,791	432,196	26,032				772,234	
	1	97	279	459				153	
ITG 35	Cottonwood with any coniferous species second								
	1	303	281	44				629	
	86	30,642	48,413	8,788				87,929	
	86	101	173	199				140	
ITG 36	Cottonwood with any deciduous species second								
	13	637	344	95				1,088	
	318	65,154	42,988	16,847				125,307	
	25	102	125	178				115	

Williams Lake Timber Supply Area

In the Cariboo Forest Region (TSA 29)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 years**

Age classes 7, 8, and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9

0 to 10.4	Height class (m)							Totals
	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 40 Birch with any species second								
	7		44					51
	241		14,810					15,051
	34		337					295
ITG 41 Aspen with any coniferous species second								
	563	646	44					1,253
	47,154	105,049	13,496					165,699
	84	163	308					132
ITG 42 Aspen with any deciduous species second								
	2	585	623	6				1,215
	12	30,946	73,435	1,367				105,760
	6	53	118	249				87
	62,020	752,158	358,722	140,597	19,012	729	12	1,333,250
	315,575	79,697,464	86,427,953	51,401,165	9,306,016	561,963	18,608	227,728,743
	5	106	241	366	489	771	1,551	171

Section D
Tree Farm Licenses
In the Cariboo Forest Region

Reports by Inventory Type Group and Height Class	Page
Bowron-Cottonwood (TFL 52)	2

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals	
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250		
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha		Area Volume Vol/ha
ITG 1 More than 80% Douglas-fir											
19.5 to 28.4						2 648 295		11 1,234 111		31 10,973 352	45 12,856 289
28.5 to 37.4									291 121,261 416		291 121,261 416
ITG 4 Douglas-fir with spruce second											
Zero to 10.4	87										87
10.5 to 19.4					65 9,291 143						66 9,291 143
19.5 to 28.4						42 12,184 294		35 10,891 309	42 9,325 222		119 32,399 273
28.5 to 37.4								57 22,036 389	153 64,146 420	115 57,862 501	325 144,044 443
ITG 4 Totals	87				65 9,291 143	42 12,184 294		92 32,927 358	195 73,471 377	115 57,862 501	596 185,734 312
ITG 5 Douglas-fir with lodgepole pine second											
Zero to 10.4	48										48
19.5 to 28.4					64 19,237 303	26 7,244 279		183 58,956 322			273 85,437 314
28.5 to 37.4					17 6,693 387	113 47,022 418			126 60,360 480		256 114,075 446
37.5 to 46.4									68 35,984 533		68 35,984 533
ITG 5 Totals	48				81 25,931 321	139 54,265 392		183 58,956 322	193 96,344 499		644 235,496 365

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 8 Douglas-fir with deciduous second										
Zero to 10.4	6									6
19.5 to 28.4				7						7
				1,674						1,674
				250						250
28.5 to 37.4				36			27			63
				13,470			11,165			24,635
				372			417			391
ITG 8 Totals	6			43			27			75
				15,144			11,165			26,309
				353			417			350
ITG 18 More than 80% fir										
Zero to 10.4	886	826	70	55	51	24	126	141		2,179
	215	13,144	796	1,550	1,594	1,080	870	99		19,346
	0	16	12	28	32	45	7	1		9
10.5 to 19.4		15	103	162	559	384	150	2,181	123	3,677
		1,127	11,954	14,376	46,633	34,601	9,416	178,864	17,657	314,628
		77	116	89	83	90	63	82	144	86
19.5 to 28.4				67	28		39	791		924
				13,783	5,471		4,517	178,082		201,853
				205	195		117	225		216
28.5 to 37.4							70			70
							25,632			25,632
							369			369
ITG 18 Totals	886	841	173	284	638	408	315	3,182	123	6,849
	215	14,271	12,750	29,708	53,699	35,68T	14,803	382,676	17,657	561,459
	0	17	74	104	84	87	47	120	144	82

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 20 Fir with spruce second										
Zero to 10.4	1,201 1,365 1	1,911 21,517 11	44 1,754 40	115 3,021 26	127 3,394 27		97 97 97	60 60 60		3,554 31,050 9
10.5 to 19.4		101 10,191 101	15 1,740 115	464 39,808 86	1,600 158,822 99	1,079 103,858 96	247 26,404 107	3,059 357,528 117	180 28,517 158	8,744 726,867 108
19.5 to 28.4		64 30,373 473		52 13,990 268	755 153,378 204	346 88,883 257	598 136,260 228	5,722 1,202,177 210	707 156,393 221	8,241 1,781,453 216
28.5 to 37.4					44 21,962 496		41 15,040 365	585 242,521 414		671 279,523 417
ITG 20 Totals	1,201 1,365 1	2,077 62,081 30	59 3,493 59	631 56,819 90	2,521 337,556 134	1,424 192,741 135	983 177,704 181	9,427 1,802,226 191	888 184,910 208	19,210 2,818,893 147
ITG 21 More than 80% spruce										
Zero to 10.4	9,727 55	286 220	11 220 20	5 227 44				9 9 9		10,038 501
10.5 to 19.4			96 10,779 112	84 13,255 159	42 6,201 147	24 2,136 90	94 1,184 13	257 9,121 35		597 42,676 72
19.5 to 28.4			22 4,270 192	316 75,664 240	289 72,229 250	329 86,789 264	80 20,724 259	3,421 809,637 237	269 67,654 252	4,725 1,136,967 241
28.5 to 37.4					99 35,541 359	230 86,063 374	147 51,057 347	8,650 2,979,315 344	658 223,166 339	9,784 3,375,142 345
37.5 to 46.4							8 4,282 571	382 194,316 509		390 198,598 510
ITG 21 Totals	9,727 55 0	286 15,270 118	130 15,270 118	405 89,145 220	430 113,971 265	583 174,987 300	329 77,246 235	12,719 3,992,389 314	926 290,820 314	25,533 4,753,883 186

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals	
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area Volume	Vol/ha
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha		
ITG 22 Spruce with Douglas-fir, larch or p. pine second											
Zero to 10.4	82										82
10.5 to 19.4			3 359 144	105 28,312 269	33 8,004 246	34 10,396 309	60 12,897 216			233 59,968 257	
19.5 to 28.4					30 10,832 360	109 40,438 370	191 62,658 327	1,603 589,359 368	29 10,538 366	1,962 713,825 364	
28.5 to 37.4							364 167,098 459				364 167,098 459
ITG 22 Totals	82 306 0	3 6,718 29	105 28,312 269	63 18,836 301	143 50,834 356	251 75,555 301	1,967 756,457 385	29 10,538 366			2,642 940,891 356
ITG 24 Spruce with fir second											
Zero to 10.4	4,425 306 0	1,602 226 0	25 1,451 59	40 1,404 35			61 2,894 48			6,153 6,281 1	
10.5 to 19.4	232 6,718 29		7 29 29	40 4,285 108	607 105,456 174	849 126,115 149	33 3,221 97	516 68,184 132	41 6,277 155	2,325 320,256 138	
19.5 to 28.4			14 3,795 281	570 133,299 234	1,231 284,326 231	1,110 267,193 241	608 116,279 191	9,240 2,259,406 245	949 236,358 249	13,723 3,300,656 241	
28.5 to 37.4					7 2,470 369	157 64,091 4099	218 71,095 326	15,265 5,116,024 335	2,088 645,837 309	17,735 5,899,518 333	
37.5 to 46.4							1,504 663,207 441				1,504 663,207 441
ITG 24 Totals	4,425 306 0	1,834 6,944 4	20 3,795 187	635 139,035 219	1,885 393,656 209	2,116 457,399 216	920 193,489 210	26,526 8,106,821 306	3,078 888,473 289	41,439 10,189,917 246	

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 25 Spruce with lodgepole pine second										
Zero to 10.4	3,501 548 0	88 0	48 1,110 23	2 95 40			82			3,721 1,753 1
10.5 to 19.4		12 1,499 130	32 3,530 111	161 29,199 162	395 68,623 174	13 1,897 149	6	77 1,700 22		695 106,447 153
19.5 to 28.4			120 21,626 181	576 132,498 230	793 204,748 258	613 172,029 281	410 113,913 278	2,704 658,187 243	118 27,634 235	5,333 1,330,635 250
28.5 to 37.4				200 67,675 338	776 285,068 367	1,172 463,247 395	623 263,277 423	7,866 2,693,188 342		10,637 3,772,455 355
37.5 to 46.4							11 6,215 570	645 313,238 486		656 319,453 487
ITG 25 Totals	3,501 548 0	99 1,499 15	198 26,266 132	940 229,467 244	1,964 558,439 284	1,798 637,174 354	1,131 383,405 339	11,291 3,666,312 325	118 27,634 235	21,042 5,530,744 263
ITG 26 Spruce with deciduous second										
Zero to 10.4	835	84	11							930
10.5 to 19.4			44 6,288 143	7 861 120	13 788 60					64 7,938 124
19.5 to 28.4			3 550 172	378 81,984 217	259 62,769 242	241 54,113 225	26 7,689 298	13 2,867 228		919 209,971 229
28.5 to 37.4					64 21,651 336	174 61,233 353	249 103,520 416	41 11,176 271		528 197,579 374
ITG 26 Totals	835	84	58 6,838 119	385 82,845 215	336 85,208 253	414 115,346 271	275 111,208 405	54 14,043 261		2,441 415,488 170

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
By inventory type group and height class area (ha),
volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 28 More than 80% lodgepole pine										
Zero to 10.4	2,958 295 0	171 1,699 10		21 58 3	139 1,079 8					3,289 3,130 1
10.5 to 19.4	8 90 11	151 829 6	6	334 27,156 81	694 55,776 80	79 7,790 99	7 238 35	34 2,766 81		1,311 94,644 74
19.5 to 28.4				1,024 253,104 247	5,531 1,666,659 301	7,360 2,169,780 295	861 244,202 284	1,507 509,109 338	66 27,171 409	16,348 4,870,023 298
28.5 to 37.4				36 15,036 420	496 222,171 448	482 206,323 428	166 90,280 543	1,652 843,250 510		2,833 1,377,060 486
ITG 28 Totals	2,966 385 0	322 2,528 8	6	1,414 295,353 209	6,860 1,945,684 284	7,920 2,383,893 301	1,034 334,720 3'24	3,193 1,355,124 424	66 27,171 409	23,781 6,344,857 267
ITG 29 Lodgepole pine with Douglas-fir, ponderosa pine or larch second										
Zero to 10.4	49									49
19.5 to 28.4				17 3,691 212	67 24,783 368	113 32,258 285	33 8,885 271			231 69,617 302
28.5 to 37.4						47 16,933 358		308 134,989 439		355 151,922 428
ITG 29 Totals	49			17 3,691 212	67 24,783 368	161 49,191 306	33 8,885 271	308 134,989 439		634 221,539 349

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or western white pine second										
Zero to 10.4	2,415 767 0	409		5 190 36	237 1,504 6	11 74 7				3,077 2,535 7
10.5 to 19.4	0 4 20	61 1,492 25		97 11,192 115	658 69,379 106	242 31,696 131	31 4,718 154	98 12,694 129		1,186 731,174 111
19.5 to 28.4			26 5,651 218	1,178 264,068 224	2,462 665,278 270	2,971 930,762 313	1,157 350,655 303	1,956 656,053 335	8 2,428 311	9,759 2,874,894 295
28.5 to 37.4					636 269,923 425	937 360,909 385	1,084 466,277 430	3,825 2,806,225 472		6,481 2,903,334 448
ITG 30 Totals	2,415 771 0	470 1,492 3	26 5,651 216	1,281 275,449 215	3,992 1,006,084 252	4,160 1,323,440 318	2,272 821,649 362	5,879 2,474,972 421	8 2,428 311	20,503 5,911,936 288
ITG 31 Lodgepole pine with deciduous second										
Zero to 10.4	494 1,643 3									494 1,643 3
10.5 to 19.4				26 2,649 101	31 2,491 80	4 215 58				61 5,354 87
19.5 to 28.4		2 107 72		381 87,765 231	1,053 275,688 262	197 49,852 253	161 45,761 284			1,793 459,173 256
28.5 to 37.4				39 15,265 391	449 166,710 377	293 107,782 368	53 24,142 452			835 313,899 376
ITG 31 Totals	494 1,643 3	2 107 72		446 105,678 237	1,533 444,888 290	494 157,849 320	214 69,903 326			3,183 780,068 245

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 35 Cottonwood with any coniferous species second										
Zero to 10.4	131									131
	143									143
	t									1
28.5 to 37.4							1			1
							214			214
							178			178
ITG 36 Cottonwood with any deciduous species second										
10.5 to 19.4						2				2
						33				33
						15				15
19.5 to 28.4					2					2
					193					193
					88					88
ITG 40 Birch with any species second										
Zero to 10.4	484									484
10.5 to 19.4				10		4				14
				543		396				939
				56		97				68
19.5 to 28.4				41	60					102
				5,022	8,447					13,464
				121	141					133
ITG40 Totals	484			51	60	4				599
				5,586	8,441	398				14,403
				109	140	97				24

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 41 Aspen with any coniferous species second										
Zero to 10.4	565	75	3		40					682
			7		116					123
			3		3					0
10.5 to 19.4			7	49	54					110
			250	3,302	4,633					8,184
			38	68	86					75
19.5 to 28.4			23	338	279	1,203	14			1,857
			2,668	53,940	52,464	286,561	3,012			398,645
			117	160	188	238	212			215
28.5 to 37.4					116					116
					33,230					33,230
					288					288
ITG 41 Totals	565	75	32	386	489	1,203	14			2,764
			2,925	57,242	90,442	286,561	3,012			440,182
			91	148	185	238	212			159
ITG 42 Aspen with any deciduous species second										
Zero to 10.4	48									48
10.5 to 19.4				70	11					81
				3,283	598					3,881
				11	544					48
19.5 to 28.4				250	121	130	49			551
				30,322	16,888	20,830	10,394			78,434
				121	139	160	210			143
28.5 to 37.4					27	7				33
					5,628	1,519				7,144
					211	330				215
ITG 42 Totals	48			320	160	137	49			713
				33,608	23,112	22,348	10,394			89,459
				105	145	244	210			125

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area	Area	Area	Area	Area	Area	Area	Area	Area	
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	
	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Area
	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Volume
	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Volume
All ITG Total for Bowron-Cottonwood Tree Farm License										
Zero to	27,939	5,454	185	228	633	35	365	210		35,050
10.4	5,336	36,585	3,887	6,591	9,091	1,154	3,764	99		66,505
	0	7	21	29	14	33	10	1		2
10.5 to	8	571	309	1,503	4,730	2,678	567	6,223	344	16,933
19.4	94	21,856	34,540	149,909	528,691	308,736	45,181	630,856	52,450	1,772,312
	11	38	112	100	112	115	80	101	153	105
19.5 to		66	210	5,293	13,029	14,716	4,325	25,395	2,148	65,181
28.4		30,480	38,920	1,177,440	3,522,228	4,189,519	1,146,268	6,284,843	528,611	16,918,311
		464	185	223	270	285	265	248	246	260
28.5 to				275	2,798	3,720	2,831	40,460	2,891	52,975
37.4				97,976	1,095,347	1,455,560	1,169,594	14,698,610	937,403	19,454,490
				356	392	391	413	363	324	367
37.5 to							18	2,963		2,981
46.4							10,497	1,373,843		1,384,340
							571	464		464
Totals	27,948	6,090	705	7,299	21,189	21,149	8,106	75,251	5,382	173,119
	5,429	88,921	77,347	1,431,916	5,155,357	5,954,969	2,375,304	22,988,250	1,518,464	39,595,957
	0	15	110	196	243	282	293	305	282	229
Area with no forest cover or no typing available										22,448
Total area										195,567

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 1 More than 80% Douglas-fir								
		45	291					336
		12,856	121,261					134,176
		289	416					399
ITG 4 Douglas-fir with spruce second								
87	65	119	325					596
	9,291	32,399	144,044					185,734
	143	273	443					312
ITG 5 Douglas-fir with lodgepole pine second								
48		273	256	66				644
		85,437	114,075	35,984				235,496
		314	446	533				366
ITT 8 Douglas-fir with deciduous second								
6		7	63					75
		7,674	24,635					26,309
		250	391					350
ITG 18 More than 80% fir								
2,179	3,677	924	70					8,849
19,346	314,628	201,853	25,632					561,459
9	86	218	369					82
ITG 20 Fir with spruce second								
3,554	8,744	8,241	671					19,210
34,050	726,867	1,781,453	279,523					2,818,893
9	108	216	417					147
ITG 21 More than 80% spruce								
10,038	597	4,725	9,784	390				25,533
501	42,676	1,136,967	3,375,142	198,598				4,753,883
	72	241	345	510				186
ITG 22 Spruce with Douglas-fir, larch or ponderosa pine second								
82		233	1,962	364				2,642
		59,968	713,825	167,098				940,891
		257	364	459				356

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

0 to 10.4	10.5-19.4	Height class (m)						Totals
		19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
		Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 24 Spruce with fir second								
6,153	2,325	13,723	17,735	1,504			41,439	
6,281	320,256	3,300,656	5,899,518	663,207			10,189,917	
1	138	241	333	441			246	
ITG 25 Spruce with lodgepole pine second								
3,721	695	5,333	10,637	656			21,042	
1,753	106,447	1,330,635	3,772,455	319,453			5,530,744	
1	153	250	355	487			263	
ITG 26 Spruce with deciduous second								
930	64	919	528				2,441	
	7,938	209,971	197,579				415,488	
	124	229	374				170	
ITG 28 More than 80% lodgepole pine								
3,289	1,311	16,348	2,833				23,781	
3,130	94,644	4,870,023	1,377,060				6,344,857	
1	72	298	486				267	
ITG 29 Lodgepole pine with Douglas-fir, ponderosa pine or larch second								
49		231	355				634	
		69,617	151,922				221,539	
		302	428				349	
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second								
3,077	1,186	9,759	6,481				20,503	
2,535	131,174	2,874,894	2,903,334				5,911,936	
1	111	295	448				288	
ITG 31 Lodgepole pine with deciduous second								
494	61	1,793	835				3,183	
1,643	5,354	459,173	313,899				780,068	
3	87	256	376				246	
ITG 35 Cottonwood with any coniferous species second								
131			1				132	
143			214				357	
1			178				3	

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

	Height class (m)							Totals	
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 36 Cottonwood with any deciduous species second									4
	2	2							226
	33	193							51
	15	88							
ITG 40 Birch with any species second									599
484	14	102							14,403
	939	13,464							24
	68	133							
ITG 41 Aspen with any coniferous species second									2,764
682	110	1,857	116						440,182
123	8,184	398,645	33,230						159
0	75	215	288						
ITG 42 Aspen with any deciduous species second									713
48	81	551	33						89,459
	3,881	78,434	7,144						125
	48	143	215						
Totals for Bowron-Cottonwood Tree Farm License									
35,050	16,933	65,181	52,975	2,981					173,119
66,505	1,772,312	16,918,311	19,454,490	1,384,340					39,595,957
2	105	260	367	464					229

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

		Height class (m)						Totals	
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	Area	Volume
Area	Area	Area	Area	Area	Area	Area	Area	Area	Volume
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 1 More than 80% Douglas-fir									
		42	291					334	
		12,207	121,261					133,468	
		289	416					400	
ITG 4 Douglas-fir with spruce second									
		77	325					402	
		20,216	144,044					164,260	
		261	443					408	
ITG 5 Douglas-fir with lodgepole pine second									
		183	126	66				376	
		58,956	60,360	35,984				155,300	
		322	480	533				413	
ITG 8 Douglas-fir with deciduous second									
			27					27	
			11,165					11,165	
			417					417	
ITG 18 More than 80% fir									
267	2,454	829	70					3,620	
968	205,937	182,599	25,632					415,136	
4	84	220	369					116	
ITG 20 Fir with spruce second									
157	3,495	7,028	627					11,297	
	412,449	1,494,830	257,561					2,164,840	
	118	213	411					192	
ITG 21 More than 80% spruce									
9	351	3,769	9,455	390				13,974	
	10,305	898,016	3,253,538	198,598				4,360,456	
	29	238	344	510				312	
ITG 22 Spruce with Douglas-fir, larch or ponderosa pine second									
		60	1,823	364				2,247	
		12,897	662,555	167,098				842,550	
		216	363	459				375	

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 24	Spruce with fir second							
61	590	10,797	17,572	1,504				30,524
2,894	77,682	2,612,044	5,832,956	663,207				9,188,783
48	132	242	332	441				301
ITG 25	Spruce with lodgepole pine second							
82	83	3,231	8,489	656				12,540
	1,700	799,734	2,956,465	319,453				4,077,351
	20	247	348	487				325
ITG 26	Spruce with deciduous second							
		38	291					328
		10,556	114,696					125,252
		275	396					381
ITG 28	More than 80% lodgepole pine							
4	2,434	1,819						4,293
3,004	780,481	933,530						1,717,015
73	321	513						400
ITG 29	Lodgepole pine with Douglas-fir, ponderosa pine or larch second							
		33	308					340
		8,885	134,989					143,874
		277	439					423
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, or w.w. pine second							
129	3,121	4,908						8,159
17,412	1,009,136	2,272,502						3,299,049
135	323	463						404
ITG 31	Lodgepole pine with deciduous second							
		161	53					214
		45,761	24,142					69,903
		284	452					326
ITG 35	Cottonwood with any coniferous species second							
			1					1
			214					214
			178					178

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 41	Aspen with any coniferous species second							
		14						14
		3,012						3,012
		212						212
ITG 42	Aspen with any deciduous species second							
		49						49
		10,394						10,394
		210						210
Totals for Bowron Cottonwood free Farm License								
576	7,133	31,868	46,182	2,981				88,740
3,862	728,488	7,959,723	16,805,607	1,384,340				26,882,018
7	102	250	364	464				303

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By Inventory Type Group and Height
 volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 years**

Age classes 7, 8 and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9

Height class (m)								Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 1 More than 80% Douglas-fir								
		31	291					323
		10,973	121,261					132,234
		352	416					410
ITG 4 Douglas-fir with spruce second								
		42	268					310
		9,325	122,007					131,333
		222	455					423
ITG 5 Douglas-fir with lodgepole pine second								
			126	68				193
			60,360	35,984				96,344
			480	533				499
ITG 8 Douglas-fir with deciduous second								
			27					27
			11,165					11,165
			417					417
ITG 18 More than 80% fir								
141	2,304	791	70					3,305
99	196,521	178,082	25,632					400,333
1	85	225	369					121
ITG 20 Fir with spruce second								
60	3,239	6,430	585					10,314
	386,045	1,358,570	242,521					1,987,136
	119	211	414					193
ITG 21 More than 80% spruce								
9	257	3,689	9,308	382				13,645
	9,121	877,292	3,202,481	194,316				4,283,209
	35	238	344	509				314
ITG 22 Spruce with Douglas-fir, larch or ponderosa pine second								
			1,632	364				1,996
			599,897	167,098				766,995
			368	459				384

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By Inventory Type Group and Height class
 volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 years**

(Age classes 7,8 and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9)

	Height class (m)								Totals
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 24	Spruce with fir second								
	557	10,189	17,354	1,504					29,604
	74,461	2,495,765	5,761,861	663,207					8,995,295
	134	245	332	441					304
ITG 25	Spruce with lodgepole pine second								
	77	2,822	7,866	645					11,409
	1,700	685,821	2,693,188	313,238					3,693,946
	22	243	342	486					324
ITG 26	Spruce with deciduous second								
		13	41						54
		2,867	11,176						14,043
		228	271						261
ITG 28	More than 80% lodgepole pine								
	41	2,434	1,819						413
	3,004	780,481	933,530						1,717,015
	73	321	513						400
ITG 29	Lodgepole pine with Douglas-fir, ponderosa pine or larch second								
		33	308						340
		8,885	134,989						143,874
		271	439						423
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second								
	129	3,121	4,908						8,159
	17,412	1,009,136	2,272,502						3,299,049
	135	323	463						4,04
ITG 31	Lodgepole pine with deciduous second								
		161	53						214
		45,761	24,142						69,903
		284	452						326
ITG 35	Cottonwood with any coniferous species second								
			1						1
			214						214
			178						178

Bowron-Cottonwood Tree Farm License

In the Cariboo Forest Region (TFL 52)
 By Inventory Type Group and Height class
 volume (m³), and volume per hectare (m³/ha)

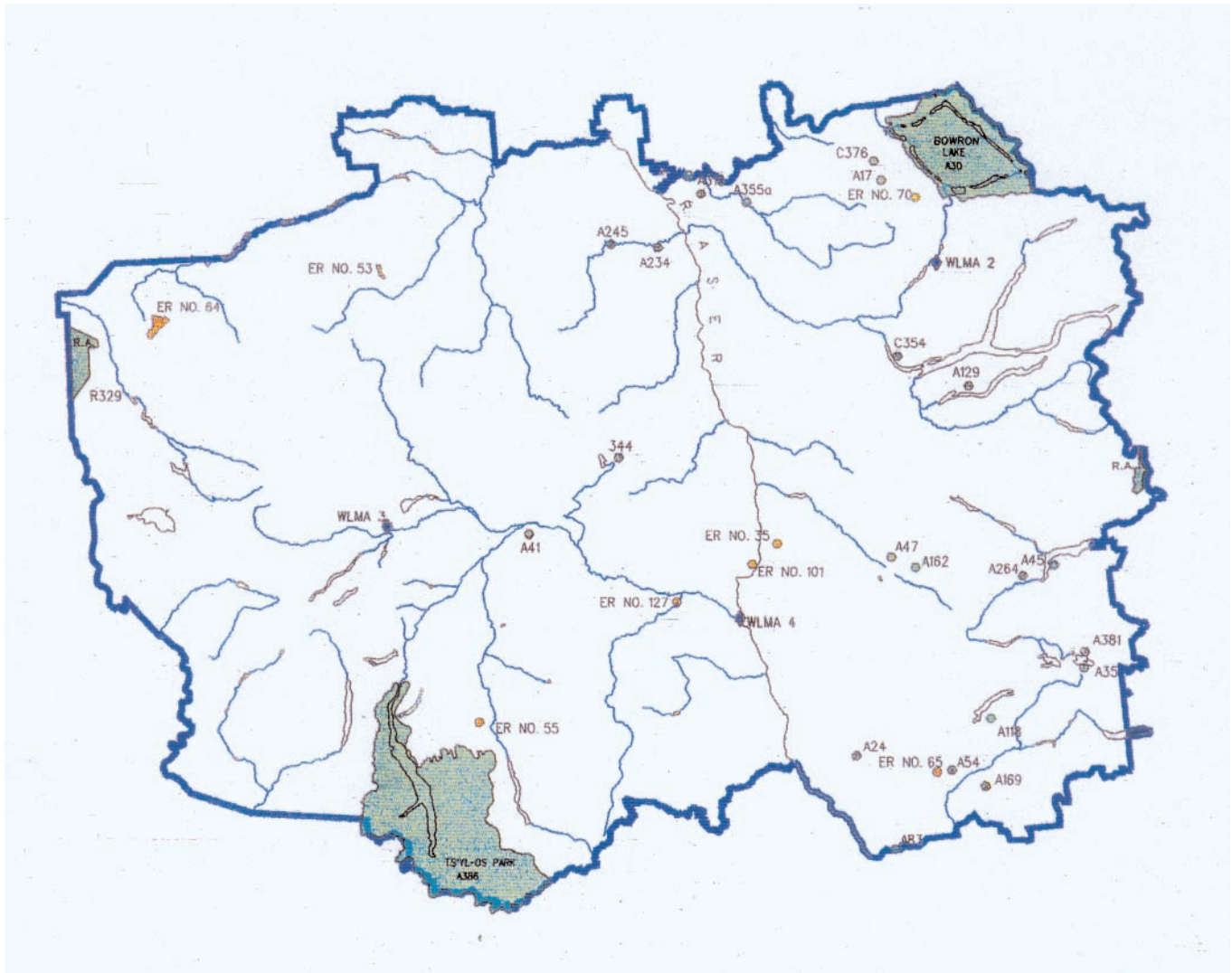
**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 years**

(Age classes 7,8 and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9)

Height class (m)								Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 41 Aspen with any coniferous species second								
		14						14
		3,012						3,072
		212						212
ITG 42 Aspen with any deciduous species second								
		49						49
		10,394						10,394
		210						210
210	6,604	29,819	44,656	2,963				84,251
99	688,262	7,476,363	16,216,924	1,373,843				25,755,491
0	104	251	363	464				306

Section E
Protected Areas
In the Cariboo Forest Region

CARIBOO FOREST REGION



Protected Areas Outside of TSA's
In the Cariboo Forest Region

Reports By inventory type group and height class area	Page
Barkerville Heritage Property	2
Bowron Lake Provincial Park	9
Narcosli lake Ecological Reserve	16
Wells Gray Recreation Area	21
White Pelican Provincial Park	36

Barkerville Heritage Property

In the Cariboo Forest Region (SC 1256)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 18 More than 80% fir										
10.5 to 19.4				7 681 105						7 681 105
19.5 to 28.4							13 1,448 111			13 1,448 111
ITG 20 Fir with spruce second										
10.5 to 19.4						52 6,519 125	0 35 118			53 6,555 125
19.5 to 28.4					79 12,142 154		0 53 175			79 12,195 154
ITG 20 Totals					79 12,142 154	52 6,519 125	1 88 146			132 18,749 142
ITG 21 More than 80% spruce										
19.5 to 28.4							13 3,283 255			13 3,283 255
ITG 24 Spruce with fir second										
10.5 to 19.4						0 52 172				0 52 172
19.5 to 28.4			19 5,369 282	1 125 250		22 5,079 233	39 9,146 237	54 13,534 253		134 33,253 249
ITG 24 Totals			29 5,369 281	1 225 250		22 5,131 233	39 9,146 237	54 13,534 253		134 33,305 249

Barkerville Heritage Property

In the Cariboo Forest Region (SC 1256)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area Volume
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha		
ITG 25 Spruce with lodgepole pine second										
10.5 to 19.4					19					19
					3,354					3,354
					176					176
19.5 to 28.4					11					11
					2,432					2,432
					223					223
ITG 25 Totals					30					30
					5,786					5,786
					193					193
ITG 26 Spruce with deciduous second										
19.5 to 28.4					8	19				27
					1,855	4,868				6,722
					235	251				246
ITG 28 More than 80% lodgepole pine										
10.5 to 19.4		4								4
19.5 to 28.4					1					1
					362					362
					259					259
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or western white pine second										
19.5 to 28.4					21					21
					4,863					4,863
					234					234
ITG 36 Cottonwood with any deciduous species second										
10.5 to 19.4					3					3
					49					49
					15					15

Barkerville Heritage Property

In the Cariboo Forest Region (SC 1256)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals	
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha	
ITG 41 Aspen with any coniferous species second											
19.5 to 28.4				5					5		
				668					668		
				131					131		
All ITG Totals for Barkerville Heritage Property											
10.5 to 19.4	4		7		19		56		0		85
	681		3,354		6,620		35				10,691
	105		176		118		118				125
19.5 to 28.4	19		1		125		41		65		304
	5,369		125		22,322		9,947		13,930		65,226
	281		250		178		241		215		214
Totals	23		7		144		97		65		390
	5,369		806		25,676		16,567		13,965		75,917
	237		115		178		171		215		195
Area with no forest cover or no typing available										193	
Total area										583	

Barkerville Heritage Property

In the Cariboo Forest Region (SC 1256)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

	Height class (m)							Totals	
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4		64.5+
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha		Area Volume Vol/ha
ITG 18	More than 80% fir								
	7	13						20	
	681	1,448						2,129	
	205	111						109	
ITG 20	Fir with spruce second								
	53	79						132	
	6,555	12,195						18,746	
	125	154						142	
ITG 21	More than 80% spruce								
		13						13	
		3,283						3,283	
		255						255	
ITG 24	Spruce with fir second								
	0	134						134	
	52	33,253						33,301	
	172	249						249	
ITG 25	Spruce with lodgepole pine second								
	19	11						30	
	3,354	2,432						5,786	
	176	223						193	
ITG 26	Spruce with deciduous second								
		27						27	
		6,722						6,722	
		246						246	
ITG 28	More than 80% lodgepole pine								
	4	1						5	
		362						362	
		259						72	

Barkerville Heritage Property

In the Cariboo Forest Region (SC 1256)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

	Height class (m)							Totals	
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second								
			21						21
			4,863						4,863
			234						234
ITG 36	Cottonwood with any deciduous species second								
	3								3
	49								49
	15								15
ITG 41	Aspen with any coniferous species second								
			5						5
			668						668
			131						131
Totals for Barkerville Heritage Property									
	85	304							390
	10,691	65,226							75,917
	125	214							195

Barkerville Heritage Property

In the Cariboo Forest Region (SC 1256)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 18	More than 80% fir							
		13						13
		1,448						1,448
		111						111
ITG 20	Fir with spruce second							
	0	0						1
	35	53						88
	118	175						146
ITG 21	More than 80% spruce							
		13						13
		3,283						3,283
		255						255
ITG 24	Spruce with fir second							
		92						92
		22,680						22,280
		246						246
Totals for Barkerville Heritage Property								
	0	118						119
	35	27,464						27,499
	118	232						232

Barkerville Heritage Property

In the Cariboo Forest Region (SC 1256)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 years**

Age classes 7, 8, and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9

Height class (m)								Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 24	Spruce with fir second							
		54						54
		13,534						13,534
		253						253
		54						54
		13,534						13,534
		253						253

Bowron Lake Provincial Park

In the Cariboo Forest Region (SC 650)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 18 More than 80% fir										
Zero to 10.4	1		0							1
	0		3							3
	0		32							5
10.5 to 19.4								4		4
ITG 21 More than 80% spruce										
Zero to 10.4	1		4							5
			79							79
			20							15
28.5 to 37.4								1		1
								232		232
								387		387
37.5 to 46.4								0		0
								203		203
								506		506
ITG 21 Totals	1		4					1		6
			79					435		514
			20					435		83
ITG 24 Spruce with fir second										
Zero to 10.4	0									0
19.5 to 28.4								0		0
								55		55
								274		274
37.5 to 46.4								48		48
								20,540		20,540
								431		431
ITG 24 Totals	0							48		48
								20,594		20,594
								430		427

Bowron Lake Provincial Park

In the Cariboo Forest Region (SC 650)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 25 Spruce with lodgepole pine second										
19.5 to 28.4								2		2
								388		388
								259		259
28.5 to 37.4								15		15
								6,000		6,000
								400		400
ITG 25 Totals								17		17
								6,387		6,387
								387		387
ITG 26 Spruce with deciduous second										
28.5 to 37.4								5		5
								2,269		2,269
								493		493
ITG 28 More than 80% lodgepole pine										
Zero to 10.4		2			1					3
					1					1
					1					0
19.5 to 28.4					0					0
					61					61
					304					304
ITG 28 Totals		2			1					3
					62					62
					68					23
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or western white pine second										
19.5 to 287.4					1	14				15
					208	4,069				4,278
					260	283				281
ITG 41 Aspen with any coniferous species second										
Zero to 10.4						1				1
						2				2
						3				3

Bowron Lake Provincial Park

In the Cariboo Forest Region (SC 650)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
All ITG Totals for Bowron Lake Provincial Park										
Zero to 10.4	2		6		1					9
	0		82		3					85
	0		14		2					9
10.5 to 19.4								4		4
19.5 to 28.4					1	14		2		44
					269	4,069		443		4,781
					269	283		260		280
28.5 to 37.4							5	16		20
							2,269	6,232		8,501
							493	400		421
37.5 to 46.4								48		48
								20,742		20,742
								431		431
Totals	2		6		2	14	5	69		98
	0		82		272	4,089	2,269	27,417		34,109
	0		14		123	283	493	398		347
Area with no forest cover or no typing available										98,896
Total area										98,994

Bowron Lake Provincial Park

In the Cariboo Forest Region (SC 650)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

0 to 10.4	10.5-19.4	Height class (m)						Totals
		19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
		Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 18 More than 80% fir								
1	4						5	
3							3	
5							1	
ITG 21 More than 80% spruce								
5			1	0			6	
79			232	203			514	
15			387	506			83	
ITG 24 Spruce with fir second								
0		0		48			48	
		55		20,540			20,594	
		274		431			427	
ITG 25 Spruce with lodgepole pine second								
		2	15				17	
		388	6,000				6,387	
		259	400				387	
ITG 26 Spruce with deciduous second								
			5				5	
			2,269				2,269	
			493				493	
ITG 28 More than 80% lodgepole pine								
3		0					3	
1		61					62	
0		304					23	
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second								
		15					15	
		4,278					4,278	
		281					281	

Bowron Lake Provincial Park

In the Cariboo Forest Region (SC 650)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

Height class (m)								Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 41 Aspen with any coniferous species second								
1								1
2								2
3								3
Totals for Bowron Lake Provincial Park								
9	4	17	20	48				98
85		4,781	8,501	20,742				34,109
9		280	421	431				347

Bowron Lake Provincial Park

In the Cariboo Forest Region (SC 650)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 18	More than 80% fir							
	4							4
ITG 21	More than 80% spruce							
			1	0				1
			232	203				435
			387	506				435
ITG 24	Spruce with fir second							
		0		48				48
		55		20,540				20,594
		274		431				430
ITG 25	Spruce with lodgepole pine second							
		2	15					17
		388	6,000					6,387
		259	400					387
ITG 26	Spruce with deciduous second							
			5					5
			2,269					2,269
			493					493
Totals for Bowron Lake Provincial Park								
	4	2	20	48				74
		443	8,501	20,742				29,686
		260	421	431				402

Bowron Lake Provincial Park

In the Cariboo Forest Region (SC 650)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 years**

Age classes 7, 8, and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9

	Height class (m)							Totals	
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4		64.5+
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha		Area Volume Vol/ha
ITG 18	More than 80% fir								
	4							4	
ITG 21	More than 80% spruce								
			1	0				1	
			232	203				435	
			387	506				435	
ITG 24	Spruce with fir second								
		0		48				48	
		55		20,540				20,594	
		274		431				430	
ITG 25	Spruce with lodgepole pine second								
		2	15					17	
		388	6,000					6,387	
		259	400					387	
	4	2	16	48				68	
		443	6,232	20,742				27,417	
		260	899	441				396	

Narcosli Lake Ecological Reserve

In the Cariboo Forest Region (SC 853) Ecol. Res. 53
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 21 More than 80% spruce										
10.5 to 19.4								11		11
								1,614		1,614
								145		145
19.5 to 28.4								19		19
								6,120		6,120
								324		324
ITG 21 Totals								30		30
								7,734		7,734
								258		258
ITG 25 Spruce with lodgepole pine second										
10.5 to 19.4				1						1
				147						147
				134						134
19.5 to 28.4								2		2
								742		742
								323		323
ITG 28 More than 80% lodgepole pine										
Zero to 10.4	25	199								224
		247								247
		1								1
10.5 to 19.4		30		46	2	20	30			127
		1		1,643	50	678	5,536			7,908
				36	29	35	186			63
19.5 to 28.4							58			58
							14,437			14,437
							249			249
ITG 28 Totals	25	228		46	2	20	88			408
		247		1,643	50	678	19,973			22,591
		1		36	29	35	227			55

Narcosli Lake Ecological Reserve

In the Cariboo Forest Region (SC 853) Ecol. Res. 53
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or western white pine second										
Zero to 10.4			17 153 9							17 153 9
10.5 to 19.4					2 239 124			19 3,867 207		21 4,166 197
19.5 to 28.4								64 18,557 290		64 18,557 290
ITG 30 Totals			17 153 9		2 299 124			83 22,424 271		102 22,876 224
All ITG Totals for Narcosli Lake Ecological Reserve										
Zero to 10.4		25 400 2	216 400 2							241 400 2
10.5 to 19.4			30 1		47 1,790 38	4 348 85		20 678 35	60 11,017 185	160 13,835 87
19.5 to 28.4								143 39,856 278		143 39,856 278
Totals		25 400 2	245 400 2		47 1,790 38	4 348 85		20 678 35	203 50,873 251	544 54,090 99
Area with no forest cover or no typing available										528
Total area										1,072

Narcosli Lake Ecological Reserve

In the Cariboo Forest Region (SC 853) Ecol. Res. 53
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

	Height class (m)							Totals	
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 21	More than 80% spruce								
	11	19						30	
	1,614	6,120						7,734	
	145	324						248	
ITG 25	Spruce with lodgepole pine second								
	1	2						3	
	147	742						889	
	134	328						262	
ITG 28	More than 80% lodgepole pine								
	224	127	58					408	
	247	7,908	14,437					22,594	
	1	83	249					55	
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second								
	17	21	84					102	
	153	4,166	18,557					22,878	
	9	197	290					224	
Totals for Narcosli Lake Ecological Reserve									
	241	160	143					544	
	400	13,835	39,856					54,090	
	2	87	278					99	

Narcosli Lake Ecological Reserve

In the Cariboo Forest Region (SC 853) Ecol. Res. 53
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 21	More than 80% spruce							
	11	19						30
	1,614	6,120						7,734
	145	324						258
ITG 25	Spruce with lodgepole pine second							
		2						2
		742						742
		323						323
ITG 28	More than 80% lodgepole pine							
	49	58						108
	6,215	14,437						20,651
	126	248						182
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second							
	19	64						83
	3,867	18,557						22,424
	207	290						271
Totals for Narcosis Lake Ecological Reserve								
	79	143						223
	11,696	39,856						51,551
	171	148						232

Narcosli Lake Ecological Reserve

In the Cariboo Forest Region (SC 853) Ecol. Res. 53
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 Years**

Age classes 7, 8, and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 21	More than 80% spruce							
	11	19						30
	1,614	6,120						7,734
	145	324						258
ITG 25	Spruce with lodgepole pine second							
		2						2
		742						742
		323						323
ITG 28	More than 80% lodgepole pine							
	49	58						108
	6,215	14,437						20,651
	126	248						192
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second							
	19	64						83
	3,867	18,557						22,424
	207	290						271
	79	143						223
	11,696	39,856						51,151
	144	278						232

Wells Gray Recreation Area

In the Cariboo Forest Region (SC 1217)
By inventory type group and height class area (ha),
volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 20 Fir with spruce second										
10.5 to 19.4						108		49		157
								9,408		9,408
								192		60
19.5 to 28.4							42	15		57
							11,697	5,457		17,153
							277	371		301
ITG 20 Totals						108	42	64		214
							11,697	14,865		26,561
							277	234		124
ITG 21 More than 80% spruce										
10.5 to 19.4								5		5
19.5 to 28.4								33		33
								10,975		10,975
								331		331
28.5 to 37.4								461		461
								249,722		249,722
								542		542
ITG 21 Totals								499		499
								260,697		260,697
								523		523

Wells Gray Recreation Area

In the Cariboo Forest Region (SC1217)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 24 Spruce with fir second										
10.5 to 19.4								22		22
								1,923		1,923
								89		89
19.5 to 28.4								469		469
								145,702		145,702
								311		311
28.5 to 37.4								39		39
								17,211		17,211
								447		447
ITG 24 Totals								529		529
								164,836		164,836
								311		311
ITG 25 Spruce with lodgepole pine second										
28.5 to 37.4					18			2		21
					5,638			990		6,628
					310			412		322
ITG 28 More than 80% lodgepole pine										
10.5 to 19.4	425									425
	3,570									3,570
	8									8
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or western white pine second										
10.5 to 19.4	12				23					36
	215				1,305					1,520
	17				57					43
19.5 to 28.4					74			49		123
					22,714			20,093		42,807
					308			408		348
ITG 30 Totals	12				97			49		159
	215				24,019			20,093		44,327
	17				248			408		280

Wells Gray Recreation Area

In the Cariboo Forest Region (SC 1217)
By inventory type group and height class area (ha),
volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
All ITG Totals for Wells Gray Recreation Area										
10.5 to 19.4	437		23		108		76		644	
	3,785		1,305				11,334		16,421	
	9		57				150		26	
19.5 to 28.4			74		42		517		49	
			22,714		11,697		162,133		20,093	
			308		277		314		408	
28.5 to 37.4			18		501				520	
			5,638		267,923				273,561	
			310		534				527	
Totals	437		115		108		42		1,094	
	3,785		29,658				11,697		441,387	
	9		258				277		403	
							408		274	
Area with no forest cover or no typing available										1,481
Total area										3,327

Wells Gray Recreation Area

In the Cariboo Forest Region (SC 1217)
By inventory type group and height class area (ha),
volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

	Height class (m)								Totals
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 20 Fir with spruce second									214
	157	57							26 561
	9,408	17,153							124
	60	301							
ITG 21 More than 80% spruce									499
	5	33	461						260,697
		10,975	249,722						523
		331	542						
ITG 24 Spruce with fir second									529
	22	469	39						164,836
	1,923	145,702	17,211						311
	89	311	447						
ITG 25 Spruce with lodgepole pine second									21
			21						6,628
			6,628						322
			322						
ITG 28 More than 80% lodgepole pine									425
	425								3,570
	3,570								8
	8								
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second									159
	36	123							44,327
	1,520	42,807							280
	43	348							
Totals for Wells Gray Recreation Area									
	644	682	520						1,846
	16,421	216,637	273,561						506,618
	25	318	526						274

Wells Gray Recreation Area

In the Cariboo Forest Region (SC 1217)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years
 (Age classes 7, 8, and 9)

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 20 Fir with spruce second		49	57					106
	9,408	17,153						26,661
	192	301						251
ITG 21 More than 80% spruce		5	33	461				499
		10,975	249,722					260,697
		331	542					523
ITG 24 Spruce with fir second		22	469	39				529
	1,923	145,702	17,211					164,836
	89	311	447					311
ITG 25 Spruce with lodgepole pine second			2					2
			990					990
			412					412
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second		49						49
		20,093						20,093
		408						408
Totals for Wells Gray Recreation Area								
	76	609	501					1,186
	11,331	193,923	267,923					473,176
	150	319	534					399

Wells Gray Recreation Area

In the Cariboo Forest Region (SC 1217)
By inventory type group and height class area (ha),
volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
Other Species Leading Older than 140 years**

Age classes 7, 8, and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 20	Fir with spruce second							
	49	15						64
	9,408	5,457						14,865
	192	371						234
ITG 21	More than 80% spruce							
	5	33	461					499
		10,975	249,722					260,697
		331	542					523
ITG 24	Spruce with fir second							
	22	469	39					529
	1,923	145,702	17,211					164,836
	89	311	447					311
ITG 25	Spruce with lodgepole pine second							
			2					2
			990					990
			412					412
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second							
		49						49
		20,093						20,093
		408						408
	76	566	501					1,143
	11,331	182,226	267,923					461,480
	150	322	534					404

Wells Gray Recreation Area

In the Kamloops Forest Region (SC1217)
By inventory type group and height class area (ha),
volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area	Area	Area	Area	Area	Area	Area	Area	Area	
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	
	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Area
	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
ITG 1 More than 80% Douglas-fir										
19.5 to 28.4							0			0
							81			81
							270			89
28.5 to 37.4							13	43		270
							5,004	17,113		56
							382	399		22,117
ITG 1 Totals							13	43		395
							5,085	17,113		22,198
							380	399		394
ITG 2 Douglas-fir with western white pine pine second										
28.5 to 37.4								22		22
								9,691		9,691
								447		447
ITG 3 Douglas-fir with hemlock or fir second										
28.5 to 37.4								15		15
								7,911		7,911
								535		535
ITG 4 Douglas-fir with spruce second										
10.5 to 19.4				0						0
				25						25
				127						127
28.5 to 37.4						9		6		15
						3,133		2,786		5,920
						337		480		392

Wells Gray Recreation Area

In the Kamloops Forest Region (SC1217)
By inventory type group and height class area (ha),
volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 5 Douglas-fir with lodgepole pine second										
10.5 to 19.4			21 2,105 99							21 2,105 99
19.5 to 28.4					7 1,629 223		3 770 285			10 2,399 240
28.5 to 37.4					54 14,824 273					54 14,824 273
ITG 5 Totals			21 2,105 99		62 16,453 267		3 770 285			86 19,328 226
ITG 8 Douglas-fir with deciduous second										
10.5 to 19.4				669 70,194 105						669 70,194 105
ITG 11 Western red cedar or yellow cedar with hemlock, fir, or spruce second										
28.5 to 37.4							59 26,664 454			59 26,664 454
ITG 14 Hemlock with cedar second										
Zero to 10.4	18 19 1									18 19 1
28.5 to 37.4							9 4,681 503			9 4,681 503

Wells Gray Recreation Area

In the Kamloops Forest Region (SC1217)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 18 More than 80% fir										
Zero to 10.4		32 54 2	116	3	49					201 54 0
10.5 to 19.4			25 1,927 78	26				643 7,793 12		694 9,720 14
19.5 to 28.4								72 12,709 177	42 9,202 221	113 21,911 193
ITG 18 Totals		32 54 2	141 1,927 14	29	49			714 20,502 29	42 9,202 221	1,007 31,685 31
ITG 20 Fir with spruce second										
Zero to 10.4			3 105 42							3 105 42
10.5 to 19.4		1 193 322	5 376 80					695 34,837 50		700 35,406 51
19.5 to 28.4							2 381 173	1,057 195,865 185	42 9,658 232	1,101 205,904 187
ITG 20 Totals		1 193 322	7 481 67				2 381 173	1,752 230,702 132	42 9,658 232	1,804 241,414 134

Wells Gray Recreation Area

In the Kamloops Forest Region (SC1217)
By inventory type group and height class area (ha),
volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha
ITG 21 More than 80% spruce										
19.5 to 28.4									17	17
									4,142	4,142
									239	239
28.5 to 37.4									17	77
									6,547	6,547
									397	397
ITG 21 Totals									34	34
									10,689	10,689
									316	316
ITG 23 Spruce with hemlock or western red cedar second										
28.5 to 37.4								3	16	19
									702	6,215
									281	329
ITG 24 Spruce with fir second										
Zero to 10.4									10	10
									50	50
									5	5
10.5 to 19.4								3		3
19.5 to 28.4								567	158	723
								144,055	47,089	191,144
								254	302	264
28.5 to 37.4								407	28	433
								149,354	9,135	158,489
								367	358	366
ITG 24 Totals								977	191	1,168
								293,409	56,275	349,684
								300	294	299
ITG 28 More than 80% lodgepole pine										
19.5 to 28.4					4					4
					1,455					1,455
					383					363

Wells Gray Recreation Area

In the Kamloops Forest Region (SC1217)
By inventory type group and height class area (ha),
volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 29 Lodgepole pine with Douglas-fir, ponderosa pine or larch second										
19.5 to 28.4				33	6	33				72
				6,727	579	9,610				16,916
				206	95	292				236
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or western white pine second										
10.5 to 19.4			1	10						11
			38	707						746
			38	74						70
ITG 31 Lodgepole pine with deciduous second										
10.5 to 19.4				98						98
				6,076						6,076
				62						62
19.5 to 28.4			68	26						93
			10,048	3,732						13,780
			148	145						148
ITG 31 Totals			165	26						191
			16,124	3,732						19,855
			98	145						104
ITG 40 Birch with any species second										
19.5 to 28.4				74						74
				7,199						7,199
				97						97
ITG 42 Aspen with any deciduous species second										
19.5 to 28.4				16						16
				1,389						1,389
				90						90

Wells Gray Recreation Area

In the Kamloops Forest Region (SC 1217)
By inventory type group and height class area (ha),
volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
All ITG Total for Wells Gray Recreation Area										
Zero to 10.4	18 19 1	32 54 2	118 105 1	3 77,003 96	49 5,766 162				10 50 5	230 229 1
10.5 to 19.4		1 193 322	52 4,445 86	803 77,003 96				1,341 42,630 32		2,196 124,271 57
19.5 to 28.4				190 25,362 134	36 5,766 162	40 11,240 280	5 1,232 237	1,695 352,629 208	257 70,090 273	2,223 466,319 210
28.5 to 37.4						64 17,957 282	13 5,004 382	504 192,237 381	117 47,860 408	698 263,058 377
Totals	18 19 1	33 248 8	170 4,550 27	995 102,365 103	85 5,766 68	104 29,197 281	18 6,237 341	3,541 587,496 166	384 118,000 308	5,347 853,877 160
Area with no forest cover or no typing available										3,957
Total area										9,304

Wells Gray Recreation Area

In the Kamloops Forest Region (SC 1217)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

	Height class (m)								Totals
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 1	More than 80% Douglas-fir								
			0	56					56
			81	22,117					22,198
			270	395					394
ITG 2	Douglas-fir with western white pine second								
				22					22
				9,691					9,691
				447					447
ITG 3	Douglas-fir with hemlock or fir second								
				15					15
				7,911					7,911
				535					535
ITG 4	Douglas-fir with spruce second								
			0	15					15
			25	5,920					5,945
			127	392					389
ITG 5	Douglas-fir with lodgepole pine second								
			21	10	54.				86
			2,105	2,399	14,824				19,328
			99	240	273				226
ITG 8	Douglas-fir with deciduous second								
			691						669
			70,194						70,194
			105						105
ITG 11	Western red cedar or yellow cedar with hemlock, fir, or spruce second								
				59					59
				26,664					26,664
				454					453

Wells Gray Recreation Area

In the Kamloops Forest Region (SC 1217)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 14 Hemlock with western red cedar or yellow cedar second								
18			9					27
19			4,681					4,700
1			503					175
ITG 18 More than 80% fir								
201	694	113						1,007
54	9,720	21,911						31,685
0	14	193						31
ITG 20 Fir with spruce second								
3	700	1,101						1,804
105	35,406	205,904						241,414
42	51	187						134
ITG 21 More than 80% spruce								
		17	17					34
		4,142	6,547					1,689
		239	397					316
ITG 23 Spruce with hemlock or western red cedar second								
			19					19
			6,215					6,215
			329					329
ITG 24 Spruce with fir second								
10	3	723	433					1,168
50		191,144	158,489					349,684
5		264	366					299
ITG 28 More than 80% lodgepole pine								
		4						4
		1,455						1,455
		383						383

Wells Gray Recreation Area

In the Kamloops Forest Region (SC 1217)
By inventory type group and height class area (ha),
volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

	Height class (m)							Totals	
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha
ITG 29	Lodgepole pine with Douglas-fir, ponderosa pine or larch second								
			72					72	
			6,916					16,916	
			236					236	
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second								
	11							11	
	746							746	
	70							70	
ITG 31	Lodgepole pine with deciduous second								
	98	93						191	
	6,076	13,780						19,855	
	62	148						104	
ITG 40	Birch with any species second								
		74						74	
		7,199						7,199	
		97						97	
ITG 42	Aspen with any deciduous species second								
		16						16	
		1,389						1,389	
		90						90	
Totals for Wells Gray Recreation Area									
	230	2,198	2,223	898				5,347	
	229	124,271	466,319	263,058				853,877	
	1	57	210	377				160	

White Pelican Provincial Park

In the Cariboo Forest Region (SC 723)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals Area Volume Vol/ha
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 21 More than 80% spruce										
Zero to 10.4			13 483 38							13 483 38
10.5 to 19.4				6 992 160						6 992 160
19.5 to 28.4								18 4,720 270		18 4,720 270
ITG 25 Spruce with lodgepole pine second										
10.5 to 19.4								23 5,099 222		23 5,099 222
19.5 to 28.4					17 4,580 278					17 4,580 278
ITG 28 More than 80% lodgepole pine										
Zero to 10.4	2 67 4	16 67 4	26 412 16							44 480 11
10.5 to 19.4			27 1,122 42	58 2,018 35	71 7,594 107		0 79 198			156 10,814 69
ITG 28 Totals	2 67 4	16 67 4	52 1,534 30	58 2,018 35	79 7,594 107		0 79 198			200 11,293 57

White Pelican Provincial Park

In the Cariboo Forest Region (SC 723)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 1: By Age class

Height class (m)	Age class (yr)									Totals
	1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-250	+250	
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	
ITG 30 Lodgepole pine with spruce, hemlock, fir, cedar, or western white pine second										
Zero to 10.4					11 222 21					11 222 21
19.5 to 28.4							12 2,834 230			12 2,834 230
ITG 31 Lodgepole pine with deciduous second										
10.5 to 19.4					11 994 91		12 1,452 124			23 2,446 108
ITG 36 Cottonwood with any deciduous species second										
19.5 to 218.4								0 44 111		0 44 111
All ITG Totals for White Pelican Provincial Park										
Zero to 10.4	2	29	26	11						67
		550	412	222						1,184
		19	16	21						18
10.5 to 19.4			27	64	82	12	23			208
			1,122	3,010	8,588	1,452	5,178			19,351
			42	47	105	124	221			93
19.5 to 28.4					17	12	18			47
					4,580	2,834	4,764			12,178
					276	230	266			260
Totals	2	29	52	75	99	24	41			322
		550	1,534	3,232	13,168	4,286	9,942			32,712
		19	30	43	133	179	241			102
Area with no forest cover or no typing available										916
Total area										1,237

White Pelican Provincial Park

In the Cariboo Forest Region (SC 723)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 2: All Ages

	Height class (m)							Totals	
	0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	Area
	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Area Volume Vol/ha	Volume Vol/ha
ITG 21	More than 80% spruce								
	13	6	18					37	
	483	992	4,720					6,194	
	38	160	270					170	
ITG 25	Spruce with lodgepole pine second								
		23	17					40	
		5,099	4,580					9,679	
		222	276					244	
ITG 28	More than 80% lodgepole pine								
	44	156						200	
	480	10,814						11,293	
	11	69						57	
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second								
	11		12					23	
	222		2,834					3,055	
	21		230					134	
ITG 31	Lodgepole pine with deciduous second								
		23						23	
		2,446						2,446	
		108						108	
ITG 36	Cottonwood with any deciduous species second								
			0					0	
			44					44	
			111					111	
Totals for White Pelican Provincial Park									
	67	208	47					322	
	1,184	19,351	12,178					32,712	
	18	93	260					102	

White Pelican Provincial Park

In the Cariboo Forest Region (SC 723)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

Report 3: All Inventory Type Groups Older than 120 Years

(Age classes 7, 8, and 9)

		Height class (m)						Totals
0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 21	More than 80% spruce							
		18						18
		4,720						4,720
		270						270
ITG 25	Spruce with lodgepole pine second							
	23							23
	5,099							5,099
	222							222
ITG 28	More than 80% lodgepole pine							
	0							0
	79							79
	198							198
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, or w. w. pine second							
		12						12
		2,834						2,834
		230						230
ITG 31	Lodgepole pine with deciduous second							
	12							12
	1,452							1,452
	124							124
ITG 36	Cottonwood with any deciduous species second							
		0						0
		44						44
		111						111
Totals for White Pelican Provincial Park								
	35	30						65
	6,630	7,598						14,228
	189	252						218

White Pelican Provincial Park

In the Cariboo Forest Region (SC 723)
 By inventory type group and height class area (ha),
 volume (m³), and volume per hectare (m³/ha)

**Report 4: Lodgepole Pine or Deciduous Leading Older than 120 Years
 Other Species Leading Older than 140 years**

Age classes 7, 8, and 9 for ITG 28 to 31 and 35 to 42; all other ITGs age classes 8 and 9

		Height class (m)						Totals		
		0 to 10.4	10.5-19.4	19.5-28.4	28.5-37.4	37.5-46.4	46.5-55.4	55.5-64.4	64.5+	
Area	Area	Area	Area	Area	Area	Area	Area	Area	Area	Area
Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume	Volume
Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha	Vol/ha
ITG 21	More than 80% spruce			18						18
				4,720						4,720
				270						270
ITG 25	Spruce with lodgepole pine second									23
		23								5,099
		5,099								222
		222								222
ITG 28	More than 80% lodgepole pine									0
		0								79
		79								198
		198								198
ITG 30	Lodgepole pine with spruce, hemlock, fir, cedar, as w. w. pine second									12
				12						2,834
				2,834						230
				230						230
ITG 31	Lodgepole pine with deciduous second									12
		12								1,452
		1,452								124
		124								124
ITG 36	Cottonwood with any deciduous species second									0
				0						44
				44						111
				111						111
		35		30						65
		6,630		7,598						14,228
		189		252						218

SECTION F PROTECTED AREAS MAP INDEX

PARK NAME	TYPE	PARK #	PARK NAME	TYPE	PARK #
ADAMS LAKE	RA	1	CHASM	PP	54
AKAMINAKISHINENA	RA	2	CHEMAINUS RIVER	PP	55
ALEXANDER BRIDGE	PP	3	CHILLIWACK LAKE	PP	56
ALICE LAKE	PP	4	CHILLIWACK RIVER	PP	57
ALLISON LAKE	PP	5	CHINA BEACH	PP	58
ANDREWS BAY	PP	6	CHRISTIE MEMORIAL	PP	59
ANDY BAILEY	RA	7	CHRISTINA LAKE	PP	60
APEX MOUNTAIN	RA	9	CODVILLE LAGOON MARINE	PP	60A
APODACA	PP	10	CINNEMOUSUN NARROWS	PP	61
ARBUTUS GROVE	PP	11	CODY CAVES	PP	62
ARROW LAKES (SITES)	PP	12	COLDWATER RIVER	PP	63
ATLIN	PP	13	COLUMBIA LAKE	PP	64
BABINE MOUNTAINS	RA	14	COLUMBIA VIEW	PP	65
BALLINGALL ISLETS NATURE	PP	15	CONKLE LAKE	PP	66
PEMBERTON	PP	16	SOPELAND ISLANDS MARINE	PP	67
BARKERVILLE	PP	17	COQUIHALLA CANYON	RA	68
BEAR CREEK	PP	18	COQUIHALLA RIVER	RA	69
BEATTON	PP	19	CORMORANT CHANNEL PARK	PP	69A
BEAUMONT	PP	20	COQUIHALLA SUMMIT	RA	70
BEAUMONT MARINE	PP	21	CROOKED RIVER	PP	71
BEAVER CREEK	PP	22	CROWSNEST	PP	72
BELLHOUSE	PP	23	CULTUS LAKE	PP	73
BIG BAR LAKE	PP	24	CYPRESS	PP	74
BIJOUX FALLS	PP	25	DAHL LAKE	PP	75
BIRKENHEAD LAKE	PP	26	DARCY ISLAND MARINE	PP	76
BLANKET CREEK	PP	27	DARKE LAKE	PP	77
BOTANICAL BEACH	PP	28	DAVIS LAKE	PP	78
BOUNDARY CREEK	PP	29	DESOLATION SOUND MARINE	PP	79
BOWRON LAKE	PP	30	DIANA LAKE	PP	80
BOYA LAKE	PP	31	DISCOVERY ISLAND MARINE	PP	81
BOYLE POINT	PP	32	DIONISIO POINT	PP	81A
BRANDYWINE FALLS	PP	33	DOWNING	PP	83
BRIDAL VEIL FALLS	PP	34	DREWRY POINT	PP	84
BRIDGE LAKE	PP	35	DRIFTWOOD CANYON	PP	85
BROMLEY ROCK	PP	36	DRUMBEG	PP	86
BROUGHTON ARCHIPELAGO MARINE	PP	36A	DRY GULCH	PP	87
BROOKS PENINSULA	RA	37	DUNLEVY	RA	88
BUCCANEER BAY MARINE	PP	38	EAST PINE	PP	89
BUCKINGHORSE RIVER WAYSIDE	PP	39	ECHO BAY MARINE	PP	90
BUGABOO GLACIER	PP	40	ECHO LAKE	PP	91
BUGABOO ALPINE	RA	40A	ELK FALLS	PP	92
BULL CANYON	PP	41	ELK LAKES	PP	93
BURGESS AND JAMES GADSDEN	PP	42	ELK LAKES	RA	93
CABBAGE ISLAND MARINE	PP	43	ELK VALLEY	PP	94
CANAL FLATS	PP	44	ELLISON	PP	95
CANIM BEACH	PP	45	EMORY CREEK	PP	96
CAPE SCOTT	PP	46	ENEAS LAKES	PP	97
CARIBOO NATURE	PP	47	ENGLISHMAN RIVER FALLS	PP	98
CARMANAH PACIFIC	PP	48	ESKERS	PP	99
CARP LAKE	PP	49	ETHEL F. WILSON MEMORIAL	PP	100
CASCADE	RA	50	EXCHAMSIKS RIVER	PP	101
CATHEDRAL	PP	51	F.H.BARBER	RA	102
CHAMPION LAKES	PP	52	FILLONGLEY	PP	103
CHARLIE LAKE	PP	53	FIORDLAND	PP	104

PARK NAME	TYPE	PARK #	PARK NAME	TYPE	PARK #
FOSSLI	RA	106	KOKSILAH RIVER	PP	159
FRENCH BEACH	PP	107	KOOTENAY LAKE SITES	PP	160
FRY CREEK CANYON	PP	108	KWADACHA WILDERNESS	PP	161
GABRIOLA SANDS	PP	109	KWADACHA	RA	161A
GARDEN BAY MARINE	PP	110	LAC LA HACHE	PP	162
GARIBALDI	PP	111	LAC LE JEUNE	PP	163
BLACK TUSK nca	PP	111	LAKE LOVELY WATER	RA	164
GIBSON MARINE	PP	112	LAKELSE LAKE	PP	165
GITNADOIX RIVER	RA	113	LIARD RIVER HOTSPRINGS	PP	166
GOLDEN EARS	PP	114	LITTLE QUALICUM FALLS	PP	167
GOLDPAN	PP	115	LOCKHART BEACH	PP	168
GOLDSTREAM	PP	116	LOON LAKE	PP	169
GREEN INLET MARINE	PP	116A	LOSS CREEK	PP	170
GORDON BAY	PP	117	LOVELAND BAY	PP	171
GREEN LAKE	PP	118	MABEL LAKE	PP	172
GROHMAN NARROWS	PP	119	MACMILLAN	PP	173
GWILLIM LAKE	PP	120	MANNING	PP	174
HAKAI	RA	121	MANSON LANDING MARINE	PP	175
HALKETT BAY MARINE	PP	122	MAQUINNA	PP	176
HARMONY ISLANDS MARINE	PP	122A	MARA	PP	177
HAMBER	PP	123	MARBLE CANYON	PP	178
HAYNES POINT	PP	124	LAKE REVELSTOKE (SITE)	PP	179
HELLIWELL	PP	125	MAXHAMISH LAKE	PP	181
HEGER	PP	126	McDONALD	PP	182
HERALD	PP	127	McDONALD CREEK	PP	183
HORNE LAKE CAVES	PP	128	MEMORY ISLAND	PP	18
HORSEFLY LAKE	PP	129	MEZIADIN LAKE	PP	185
INDIAN ARM MARINE	PP	131	MIRACLE BEACH	PP	186
INKANEEPO	PP	132	MITLENATCH ISLAND NATURE	PP	187
JACKSON NARROWS MARINE	PP	132A	MOBERLY LAKE	PP	188
ISLEDELIS MARINE	PP	134	MONASHEE	PP	189
JAMES CHABOT	PP	135	MONCK	PP	190
JIMSMITH LAKE	PP	137	MONKMAN	PP	191
JOFFRE LAKES	RA	138	MONTAGUE HARBOUR MARINE	PP	192
JOHN DEAN	PP	139	MONTE LAKE	PP	193
JOHNSTONE CREEK	PP	140	GORDEN COLLIERY	PP	193A
JUNIPER BEACH	PP	141	MORRISSEY	PP	194
KAKWA	RA	142	MORTON LAKE	PP	195
KALAMALKA LAKE	PP	143	MOUAT	PP	196
KAWKAWA LAKE	PP	144	MOUNT ASSINIBOINE	PP	197
KEKULI BAY	PP	145	MOUNT EDZIZA	PP	198
KENTUCK-YALLEYNE	PP	146	MOUNT EDZIZA	RA	198
KEREMEOS COLUMNS	PP	147	MOUNT JUDGE HOWAY	PP	200
KETTLE RIVER	RA	148	MOUNT MAXWELL	PP	201
KICKININEE	PP	149	MOUNT ROBSON	PP	202
KIKOMUN CREEK	PP	150	MOUNT SEYMOUR	PP	203
KILBY	PP	151	MOUNT TERRY FOX	PP	204
KINASKAN LAKE	PP	152	MOYIE LAKE	PP	205
KING GEORGE VI	PP	153	MUNCHO LAKE	PP	206
KISKATINAW	PP	154	MURRIN	PP	207
KLEANZA CREEK	PP	155	NAIKOON	PP	208
KOKANEE CREEK	PP	156	NAIRN FALLS	PP	209
KOKANEE GLACIER	PP	158	NANCY GREENE	PP	210
KOKANEE GLACIER	RA	158	NANCY GREENE	RA	211

PARK NAME	TYPE	PARK #	PARK NAME	TYPE	PARK #
NEWCASTLE ISLAND MARINE	PP	212	RUGGED POINT MARINE	PP	263
NICKEL PLATE	PP	213	RUTH LAKE	PP	264
NICOLUM RIVER	PP	214	SALTERY BAY	PP	265
NISKONLITH LAKE	PP	215	SANDWELL	PP	266
NORBURY LAKE	PP	216	SANDY ISLAND MARINE	PP	267
NORTH THOMPSON RIVER	PP	217	SARGEANT BAY	PP	268
OCTOPUS ISLANDS MARINE	PP	218	SASQUATCH	PP	269
OKANAGAN FALLS	PP	219	SAVONA	PP	270
OKANAGAN LAKE	PP	220	SCHOEN LAKE	PP	271
OKANAGAN MOUNTAIN	PP	221	SECHLT INLETS MARINE	PP	272
OLIVER COVE MARINE	PP	221A	SEELEY LAKE	PP	273
OKEOVER ARM	PP	222	SHANNON FALLS	PP	274
OLE JOHNSON	PP	223	SHUSWAP LAKE	PP	275
ONE FIFTEEN CREEK	PP	224	CELISTA (SHUSWAP LAKE)	PP	275A
ONE ISLAND LAKE	PP	225	SHUSWAP LAKE MARINE (SITES)	PP	276
OTTER LAKE	PP	226	SIDNEY SPIT MARINE	PP	277
PAARENS BEACH	PP	227	SILVER BEACH	PP	278
PAUL LAKE	PP	228	SILVER LAKE	PP	279
PEACE ARCH	PP	229	SILVER STAR	PP	280
PENROSE ISLAND MARINE	PP	229A	SIMSON MARINE	PP	281
BABINE LAKE MARINE (SITES)	PP	230	SIR ALEXANDER MACKENZIE	PP	282
PENNASK LAKE	PP	231	SKAGIT VALLEY	RA	283
PETROGLYPH	pp	232	SKIHIST	PP	284
PILOT BAY	PP	233	SKOOKUMCHUCK NARROWS	PP	285
PINNACLES	PP	234	SMELT BAY	PP	286
PIRATES COVE MARINE	PP	235	SMUGGLER COVER MARINE	PP	287
PLUMPER COVE MARINE	PP	236	SOOKE MOUNTAIN	PP	288
PORPOISE BAY	PP	237	SOOKE POTHOLE	PP	289
PORTEAU COVE	PP	238	SOWCHEA BAY	RA	290
PREMIER LAKE	PP	239	SPAHATS CREEK	PP	291
PRINCESS LOUISA MARINE	PP	240	SPATSIZI PLATEAU WILDERNESS	PP	292
PRINCESS MARGARET MARINE	PP	241	SPECTACLE LAKE	PP	293
PRIOR CENTENNIAL	PP	242	SPIDER LAKE	PP	295
PROPHET RIVER	RA	243	SPROAT LAKE	PP	296
PRUDHOMME LAKE	PP	244	SQUITTY BAY MARINE	PP	297
PUNTCHESAKUT LAKE	PP	245	ST. MARY'S ALPINE	PP	298
PURCELL WILDERNESS	PP	246	STAGLEAP PROV. PARK	PP	299
PURDEN LAKE	PP	247	STAKE-McCONNELL LAKES	RA	300
PURE LAKE	PP	248	STAMP FALLS	PP	301
RAFT COVE	PP	249	STEMWINDER	PP	302
RATHREVOR BEACH	PP	250	STIKINE RIVER	RA	303
REARGUARD FALLS	PP	251	STONE MOUNTAIN	PP	304
REBECCA SPIT MARINE	PP	252	STRATHCONA (INCLUDES NCA)	PP	305
RED BLUFF	PP	253	STUART LAKE	PP	306
ROBERTS CREEK	PP	254	SUDETEN	PP	307
ROBERTS MEMORIAL	PP	255	SUKUNKA FALLS	PP	308
RODERICK HAIG-BROWN	PP	256	SUMAS MOUNTAIN	PP	309
ROLLEY LAKE	PP	257	SUNNYBRAE	PP	310
ROSCOE BAY	PP	258	SUNOKA BEACH	PP	311
ROSEBERY	PP	259	SWAN LAKE	PP	312
ROSEWALL CREEK	PP	260	SYRINGA CREEK	PP	313
ROSS LAKE	PP	261	TATLATUI	PP	314
RUCKLE	PP	262	TAYLOR ARM	PP	315

PARK NAME	TYPE	PARK #	PARK NAME	TYPE	PARK #
TAYLOR LANDING	PP	316	ELKO	PP	357
TEAKERNE ARM MARINE	PP	317	ERIE CREEK	PP	358
TEN MILE LAKE	PP	318	EVES	PP	359
TETSA RIVER	PP	319	FERRY ISLAND	PP	360
TEXAS CREEK	PP	320	GARDOM LAKE	PP	361
THUNDER HILL	PP	321	HYLAND RIVER	PP	362
THURSTON BAY MARINE	PP	322	INONOAKLIN	PP	363
TOP OF THE WORLD	PP	323	JEWEL LAKE	PP	364
TOPLEY	PP	324	KIN BEACH	PP	365
TRIBUNE BAY	PP	325	KITTY COLEMAN BEACH	PP	366
TROUT LAKE	PP	326	KLEDO CREEK	PP	367
TRUMAN DAGNUS LOCHEED	PP	327	MARA POINT	PP	368
TUDYAH LAKE	PP	328	MARL CREEK	PP	369
TWEEDSMUIR (INCLUDES NCA)	PP/RA	329	ROCK CREEK	PP	370
TYHEE LAKE	PP	330	RYAN	PP	371
VALHALLA	PP	331	SAGAR LAKE	PP	372
VASEAUX LAKE	PP	332	SICAMOUS BEACH	PP	373
VICTOR LAKE	PP	333	SUMMIT LAKE	PP	374
WALLACE ISLAND MARINE	PP	334	TARAHNE	PP	375
WALLOPER LAKE	PP	335	WENDLE	PP	376
WALSH COVE MARINE	PP	336	WHITE LAKE	PP	377
WARDNER	PP	337	WOOD MOUNTAIN SKI	PP	378
WASH LAKE	PP	338	NISGA'A LAVABED MEMORIAL	PP	379
WELLS GRAY (SITES)	PP	339	NISGA'A LAVABED MEMORIAL	RA	379
WELLS GRAY	RA	339	INTERNATIONAL RIDGE	PP	380
WEST LAKE	PP	340	BRIDGE LAKE CENTENNIAL	PP	381
WEST SHAWNIGAN LAKE	PP	341	KITSUMKALUM	PP	382
WHALEBOAT ISLAND MARINE	PP	342	PARKINSON CREEK	PP	384
WHISKERS POINT	PP	343	TATSHENSHINI-ALSEK	PP	385
WHITE PELICAN	PP	344	TS'YL-OS	PP	386
WHITESWAN LAKE	PP	345	KITSON ISLAND MARINE	PP	387
WINTER COVE MARINE	PP	346	KLEWNUGGIT INLET MARINE	PP	388
WISTARIA	PP	347	LOWE INLET MARINE	PP	389
WOKKPASH	RA	348	STEELHEAD	PP	390
YAHK	PP	349	UNION PASSAGE MARINE	PP	391
YARD CREEK	PP	350	DUFFY LAKE	PP	392
BEAVER POINT	PP	351	TAKLA LAKE MARINE	PP	393
BLACKCOMB GLACIER	PP	352	VON DONOP MARINE	PP	394
BRIGHT ANGEL	PP	353	FORT McLEOD HISTORIC	PP	395
CEDAR POINT	PP	354	MUSKIET ISLAND MARINE	PP	397
COTTONWOOD RIVER	PP	355	SETON PORTAGE HISTORIC	PP	398
DEAD MAN'S ISLAND	PP	356			