

Table C-4: AREA HARVESTED(1) IN 2002/2003, BY SILVICULTURAL SYSTEMS, BY FOREST REGION

REGION	SILVICULTURAL SYSTEM(6)	Crown Land				Private Land			TOTALS
		TFL (2)	TSA (3)	OTHER (4)	SUB-TOTAL (hectares)	TFL	OTHER (5)	SUB-TOTAL (hectares)	
Cariboo	Clearcut	532	8,702	197	9,431	0	335	335	9,766
	Clearcut with reserves	1,787	19,281	75	21,142	7	0	7	21,149
	Intermediate cut	0	0	0	0	0	0	0	0
	Patch cut	0	73	0	73	0	0	0	73
	Retention	0	0	0	0	0	0	0	0
	Seed tree	0	0	0	0	0	0	0	0
	Selection	0	666	78	744	0	0	0	744
	Shelterwood	0	897	63	960	0	0	0	960
	SUB-TOTAL	2,319	29,619	413	32,350	7	335	342	32,692
TOTALS									
Kamloops	Clearcut	1,233	9,762	310	11,305	0	551	551	11,856
	Clearcut with reserves	205	8,358	198	8,761	0	0	0	8,761
	Intermediate cut	0	26	6	32	0	0	0	32
	Patch cut	0	57	7	63	0	0	0	63
	Retention	0	16	0	16	0	0	0	16
	Seed tree	0	57	17	74	0	0	0	74
	Selection	0	602	250	853	2	341	343	1,196
	Shelterwood	0	153	180	333	0	0	0	333
	SUB-TOTAL	1,438	19,031	969	21,437	2	892	894	22,331
TOTALS									
Nelson	Clearcut	690	4,837	191	5,718	0	6,245	6,245	11,963
	Clearcut with reserves	3,095	6,770	38	9,903	0	0	0	9,903
	Intermediate cut	12	454	2	467	0	0	0	467
	Patch cut	39	132	0	171	0	0	0	171
	Retention	0	36	0	36	0	0	0	36
	Seed tree	93	108	23	224	0	0	0	224
	Selection	20	587	56	663	0	2,460	2,460	3,123
	Shelterwood	125	785	120	1,030	0	0	0	1,030
	SUB-TOTAL	4,075	13,707	429	18,210	0	8,705	8,705	26,915
TOTALS									

		Crown Land				Private Land			
Prince George	Clearcut	518	18,801	353	19,671	0	2,280	2,280	21,951
	Clearcut with reserves	1,493	11,339	33	12,865	0	0	0	12,865
	Intermediate cut	0	0	0	0	0	0	0	0
	Patch cut	0	0	12	12	0	0	0	12
	Retention	0	0	0	0	0	0	0	0
	Seed tree	0	0	0	0	0	0	0	0
	Selection	57	434	157	648	0	0	0	648
	Shelterwood	367	806	0	1,173	0	0	0	1,173
	SUB-TOTAL	2,434	31,380	555	34,369	0	2,280	2,280	36,649
TOTALS									
Prince Rupert	Clearcut	649	3,242	154	4,045	0	392	392	4,437
	Clearcut with reserves	298	7,611	241	8,150	0	0	0	8,150
	Intermediate cut	0	60	0	60	0	0	0	60
	Patch cut	0	7	3	10	0	0	0	10
	Retention	0	92	0	92	0	0	0	92
	Seed tree	0	0	7	7	0	0	0	7
	Selection	0	0	18	18	0	0	0	18
	Shelterwood	0	513	0	513	0	0	0	513
	SUB-TOTAL	947	11,525	423	12,895	0	392	392	13,287
TOTALS									
Vancouver	Clearcut	4,633	3,082	817	8,531	322	10,590	10,912	19,443
	Clearcut with reserves	3,135	1,956	949	6,040	279		279	6,318
	Intermediate cut	14	0	11	24	0		0	24
	Patch cut	0	0	0	0	1		1	1
	Retention	4,812	1,900	973	7,685	863		863	8,547
	Seed tree	0	17	19	36	0		0	36
	Selection	0	144	63	206	0	1,177	1,177	1,383
	Shelterwood	0	146	0	146	0		0	146
	SUB-TOTAL	12,593	7,245	2,830	22,668	1,464	11,767	13,231	35,899

		Crown Land				Private Land			
SUB-TOTALS	Clearcut	8,254	48,425	2,021	58,700	322	20,393	20,715	79,415
	Clearcut with reserves	10,012	55,314	1,534	66,860	286	0	286	67,146
	Intermediate cut	26	539	19	584	0	0	0	584
	Patch cut	39	269	21	329	1	0	1	330
	Retention	4,812	2,045	973	7,830	863	0	863	8,693
	Seed tree	93	182	65	340	0	0	0	340
	Selection	77	2,432	622	3,131	2	3,978	3,980	7,111
	Shelterwood	492	3,300	363	4,155	0	0	0	4,155
		TFL (2)	TSA (3)	OTHER (4)	SUB-TOTAL (hectares)	TFL	OTHER (5)	SUB-TOTAL (hectares)	TOTALS
TOTALS	(hectares)	23,805	112,506	5,618	141,929	1,474	24,371	25,845	167,774

(1) This is the area within a block where harvesting was completed during 2002/2003. Harvesting on the blocks may have begun in prior years, and harvesting will also have occurred on blocks that were not completed in 2002/2003. Areas represents gross area, or total area under the prescription. Ministry annual reporting is based on data in ministry information systems as of October 08, 2003. Where data entry is incomplete or delayed, numbers reported may under estimate actual accomplishments.

(2) TFL: tree farm licence.

(3) TSA: timber supply area. Excludes provincial Crown land within woodlot licences, timber licences and on federal lands.

(4) Includes provincial Crown land within woodlot licences and on federal lands, and from timber licences within and outside of TFLs.

(5) Estimates only, because private land owners are not required to report their area harvested. Includes private land within woodlot licences.

(6) Silvicultural systems definition:

- Clearcut: an area greater than one hectare where the entire stand of trees is removed in a single harvest.
- Patch cut: creates openings that are no greater than one hectare in size, and designed to manage each opening as a distinct even-aged opening.
- Intermediate cut: a harvest entry prior to a final harvest and leaves enough trees such that the area remains fully stocked.
- Intermediate cut: a harvest entry prior to a final harvest and leaves enough trees such that the area remains fully stocked.
- Seed tree: selected trees are left standing, singly or in groups, after the initial harvest to provide a seed source for natural regeneration.
- Selection: designed to manage the area as an uneven-aged stand; by the removal of individual or small groups of trees.
- Shelterwood: trees are harvested in a series of cuts designed to achieve a new even-aged stand under the shelter of remaining trees.
- Coppice: a regeneration method in which vegetative sprouting occurs from existing stumps and root systems.
- Reserves: a modifier, where individual or small groups of trees are retained during harvesting for the long term, providing for other values such as habitat, biodiversity, scenic and others.

Note: A complete definition of silvicultural systems are found in the Acts and Regulations governing forest practices

[Acts & Regulations](#)

**British Columbia
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