

2015 New Brunswick Forest Inventory Report



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Province of New Brunswick
PO 6000, Fredericton NB E3B 5H1

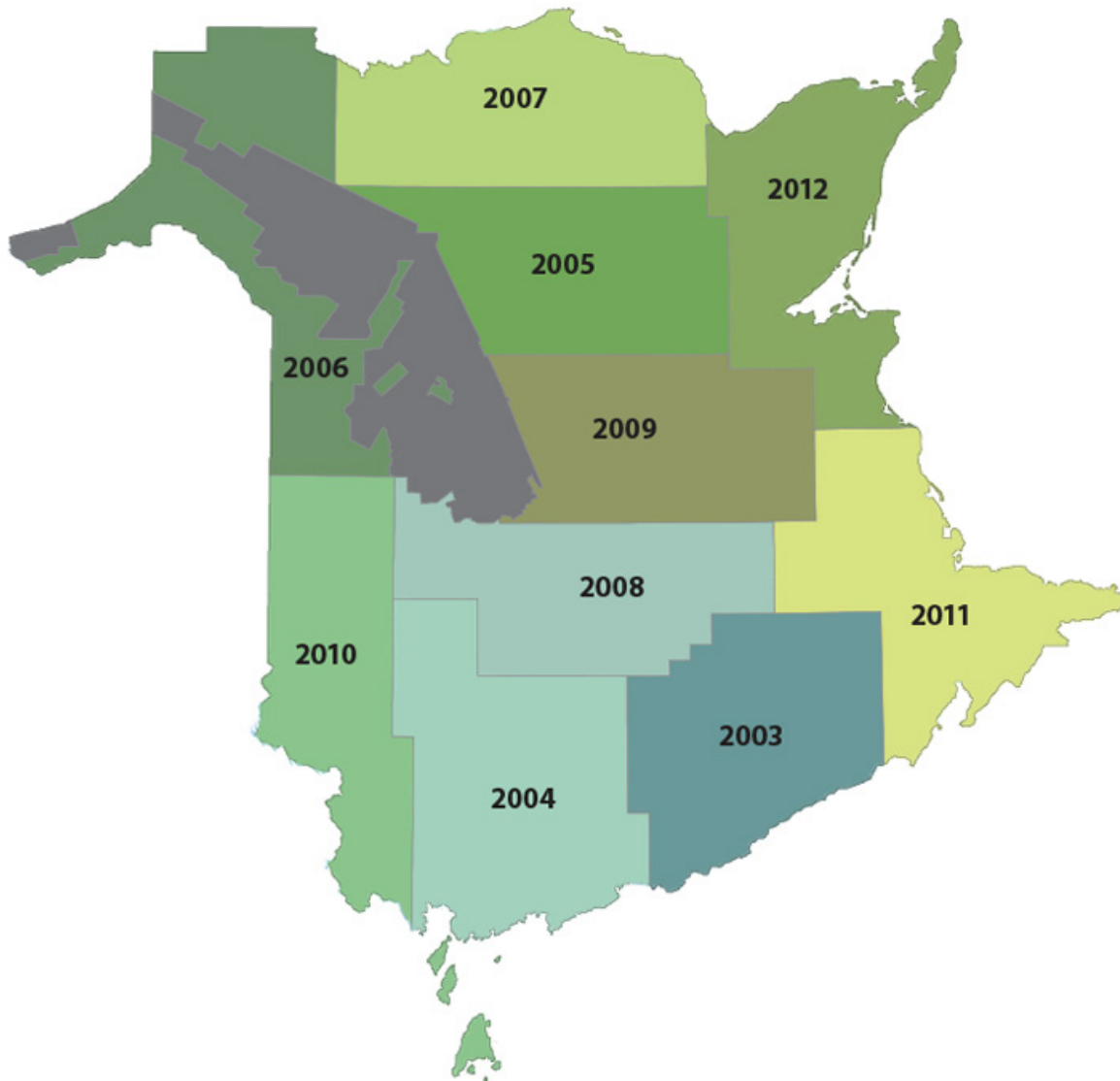
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Introduction

In 2003, the Renewable Resources and Land Use Inventory Branch (RRLUIB) of the Department of Energy and Resource Development (DERD) initiated the second 10-year continuous forest inventory cycle. This was the Province of New Brunswick's "third generation" Geographic Information System (GIS) forest resource database. The RRLUIB annually acquired new 1:12 500 true colour vertical aerial photographs and ortho-photographs covering about one-tenth of the area of the province on a 10-year cycle. The new imagery was photo-interpreted to describe non-forested land, wetland, water and forested land.

Past New Brunswick forest inventories (1958, 1968, 1979, and 1986) were one-time inventories that required resources for a period of three to five years to build, followed by five or more years of inactivity. In 1993, a continuous forest inventory cycle was adopted where one-tenth of the province's area was inventoried annually to stabilize the budget, availability of forest field crews, aerial photograph acquisition and photo interpretation services. No formal forest inventory report was compiled for the 1993-2002 cycle. This report covers the period from 2001 to 2010. The intent is to publish follow-up reports annually on a rolling 10-year basis. To catch up to the formal inventory cycle, the next edition will cover the period 2003 to 2012.

Inventory Cycle Map



Components of the Forest Inventory

The process for the 2003-2012 Provincial Forest Inventory included four major activities:

1. The acquisition of aerial photography;
2. The interpretation of the aerial photography;
3. Ground sampling to verify interpretation and to collect tree measurement data to develop volumes and other stand level attributes; and
4. Forestry activity updates.

Aerial Photography

To identify the attributes that influence development of the various stand types within New Brunswick, it is necessary to acquire and then interpret aerial photographs. The standard scale of 1:12 500 has been found in the past to be an optimum scale to identify:

- Species composition (softwood and hardwood species and species groups);
- Development stage (relative stage of maturity);
- Crown closure (a measure of the amount of ground covered by the stand canopy); and

- Specific site indicators such as: poor site, partial cuts and silviculture treatments.

About 35 000 true-colour aerial photographs were acquired, scanned and printed to cover all of New Brunswick except for a 720 000 ha block of large industrial freehold in the northwest part of the province. In addition to the aerial photographs, digital ortho-photographs were built using the aerial images from 2004 to 2012.

Photo Interpretation

There was one photo interpretation contractor that interpreted the entire province except for the 720 000 ha block of large industrial freehold in the northwest. Photo interpretation was done the year after the aerial photography was acquired for each of the blocks, as illustrated in the Inventory Cycle Map on page 1. Each photograph area would be subdivided into 38 to 41 areas and individual interpreters would work on each of these.



Each block was interpreted using the following procedures:

- The 1:12 500 true-colour aerial photographs were interpreted with stereoscopes using the New Brunswick Integrated Land Classification System (available at RRLUIB, DERD). This interpretation was verified through ground sampling by the interpreter and DERD staff;
- Photo-interpreted stand information was transferred directly to a GIS database where tabular and spatial data were collected for each polygon;
- DERD supplied digital updates on harvesting and silviculture as well as historical photo-interpretation data to assist in the photo-interpretation process;
- All stand line boundaries and linear features were edge matched between contiguous ortho-photograph maps to ensure that boundaries and classifications were continuous and compatible across the photo-interpreted area.

Ground Sampling

The third phase of the forest inventory process is the ground sampling to verify the photo interpretation and to provide volume information. In New Brunswick this phase is called the Forest Development Survey (FDS). Upon the completion of the 1993-2002 cycle, a review by DERD and Crown timber licensees was conducted of the FDS program through the New Brunswick Growth and Yield Unit (NBGYU). The recommendations that came out of that review included:

- A standard plot design to be used in all forest stand types at various stages of development;
- A digital data collection system imbedding validation rules at the collection stage;
- A digital and efficient flow of stands and sample points between Crown timber and DERD;
- An unbiased and random selection of stands/points to sample;
- An unbiased sample/height tree selection process at the sample point; and
- An unbiased/systematic location of sampling points within forest stand polygons (sample points within stand polygons were determined from a fixed provincial sampling grid).

A detailed description of the FDS may be found in the document *New Brunswick's Forest Development Survey (FDS) Data Collection Manual (2003-2012 Forest Inventory Cycle)* [Available at RRLUIB, DERD].

In addition to the FDS data collected in the 2003-2012 period, FDS data collected in the 1993-2002 period were also used to determine volume and other attributes. As of January 2014 more than 75 000 FDS points were used to verify the interpretation and assign volume and other derived attributes to all forest stands.

Forestry Activity Updates

Forestry activities are reported annually for provincial Crown land. Harvest updates are submitted digitally by licensees by September 30 each year for the previous operating year. Silviculture updates are submitted throughout the operating year to DERD's Esilv process, but are extracted from the Esilv database at the end of the operating year. These updates are maintained in datasets separate from the forest layer but are cut into the forest layer to produce up-to-date forest inventory information.

Notes

The inventory is intended for use in planning and policy making by public and private agencies, but it must be supplemented for use in forest management operations as the estimates given are only valid for relatively large areas.

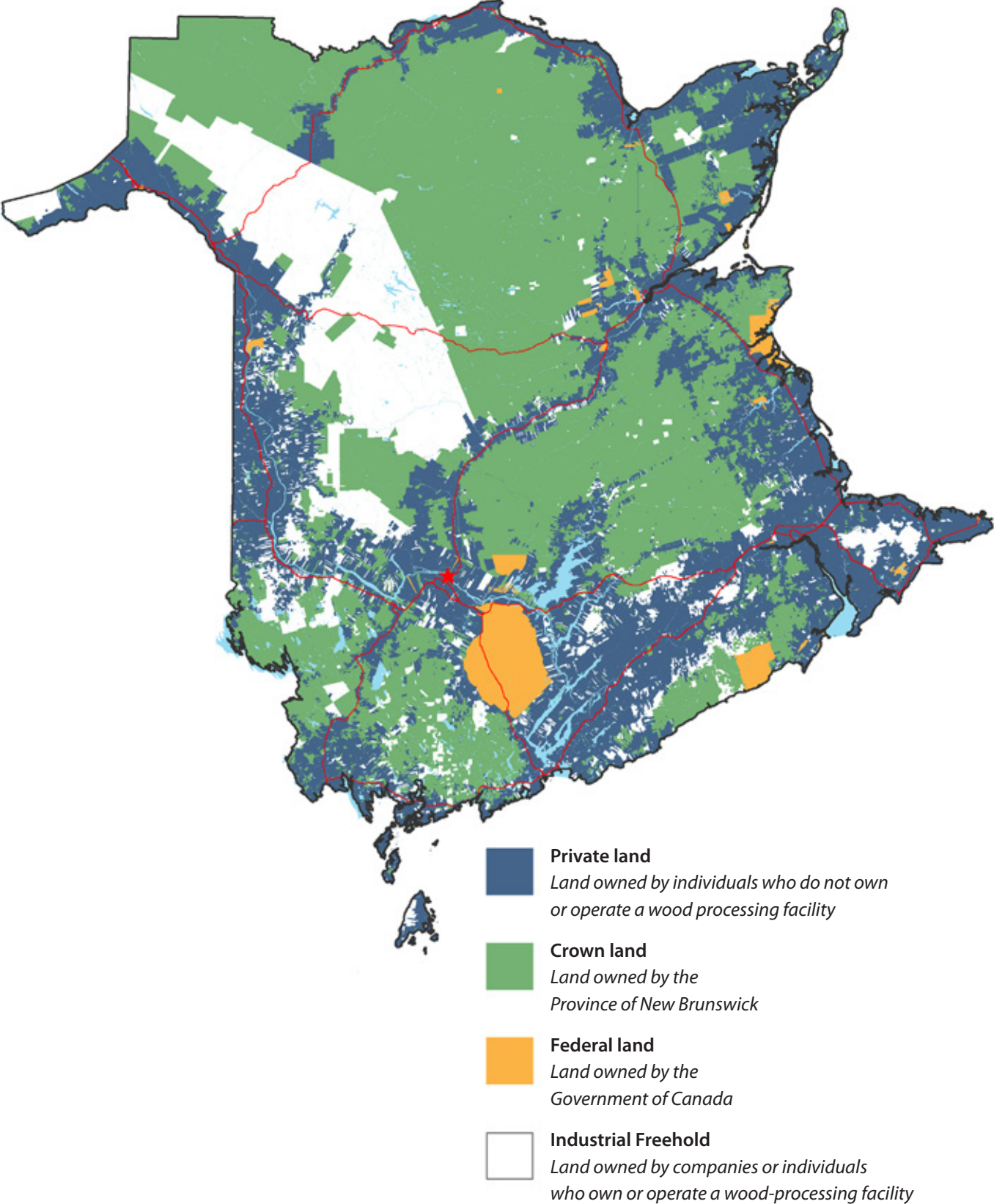
Area: The area of Crown land used in this report is reasonably up to date. However, land transactions between industrial freehold and private woodlots are happening on an ongoing basis and were up to date at the time of this report. In past reports, area summaries included inland water. Water is not included in area summaries contained in this report.

Volume: A large area of industrial freehold in the north is not described in this report as no forest inventory data was available at the time of this report. All volumes in this document are reported as net merchantable volume and will be labelled as such, except, when space is not available the abbreviation NMV will be used.

Other Crown forest land: There are 65 000 hectares of Crown forest land that are not part of a crown timber licence. This land is classified as follows:

- 40% parks and wildlife/plant protection;
- 30% Crown Leases for such things as camp lots and maple sugar operations;
- 25% forest lands managed by other Government of New Brunswick departments; and
- 5% unassigned crown forest land associated with Department of Energy and Resource Development offices and Crown access corridors.

New Brunswick Land Ownership



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Table P-1 Area (ha) by land classification and ownership in New Brunswick

LAND CLASSIFICATION		Private Woodlots	Industrial Freehold	Licensed Crown	Other Crown	Federal	TOTAL
Forested Land	Plantation	31 055		378 528	1 794	685	589 643
	Thinning	64 892		435 380	1 587	2 095	574 366
	Partial Cut	10 783		159 386	1 105	390	221 365
	Natural Regen	368 561		359 052	6 134	19 917	914 793
	YIMO	1 334 710		1 695 763	53 856	112 883	3 829 966
	TOTAL	1 810 001	1 091 576	3 028 109	64 477	135 970	6 130 133
Non-forested Land	Agriculture	274 066		430	2 122	334	282 407
	National Defence	0		0	0	22 571	22 571
	Industrial	17 431		2 204	6 910	234	28 699
	Infrastructure	26 882		49 254	66 916	2 133	174 966
	Recreation	2 691		14	1 379	249	4 382
	Settlement	111 947		350	2 459	1 521	117 010
	Wildland	2 746		2 382	399	67	6 091
	TOTAL	435 762	38 438	54 634	80 185	27 108	636 127
Wetland	93 553	40 525	152 574	18 833	17 688	323 173	
TOTAL LAND	2 339 317	1 170 538	3 235 317	163 494	180 766	7 089 433	

Figure P-1 Area distribution (%) by ownership

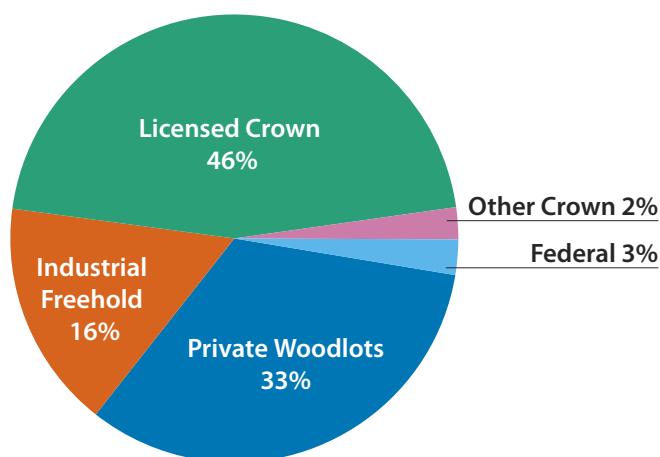


Table P-2.1 Productive forest land (ha) by development stage and ownership in New Brunswick

Development Stage	Private Woodlots	Industrial Freehold	Licensed Crown	Other Crown	Federal	TOTAL
Regenerating	88 610		290 806	1 562	2 272	578 765
Sapling	345 753		498 198	6 268	18 943	1 019 160
Young	354 756		548 103	5 970	20 990	1 047 171
Immature	483 230		392 714	15 679	28 748	1 063 009
Mature	495 005		978 484	26 967	58 065	1 937 692
Overmature	42 648		319 805	8 031	6 952	484 336
TOTAL	1 810 001	1 091 574	3 028 109	64 477	135 970	6 130 133

Table P-2.2 Distribution of productive forest land (%) by development stage and ownership in New Brunswick

Development Stage	Private Woodlots	Industrial Freehold	Licensed Crown	Other Crown	Federal	TOTAL
Regenerating	1.45		4.74	0.03	0.04	9.44
Sapling	5.64		8.13	0.10	0.31	16.63
Young	5.79		8.94	0.10	0.34	17.08
Immature	7.88		6.41	0.26	0.47	17.34
Mature	8.07		15.96	0.44	0.95	31.61
Overmature	0.70		5.22	0.13	0.11	7.90
TOTAL	29.53	17.81	49.40	1.05	2.22	100.00

Table P-3.1 Area (ha) by cover type, development stage and ownership in New Brunswick

Cover Type	Development Stage	Private Woodlots	Industrial Freehold	Licensed Crown	Other Crown	Federal	TOTAL
S	Regenerating	11 750		156 434	405	314	168 903
	Sapling	57 027		285 359	1 946	3 481	347 813
	Young	160 295		377 091	3 294	9 487	550 167
	Immature	198 519		200 844	5 677	15 421	420 461
	Mature	181 118		579 854	10 530	27 340	798 842
	Overmature	12 707		242 236	4 284	2 977	262 204
	TOTAL	621 416		1 841 818	26 136	59 020	2 548 390
SH	Regenerating	4 974		11 734	40	403	17 151
	Sapling	34 207		64 439	580	2 727	101 953
	Young	47 796		46 858	585	2 871	98 110
	Immature	56 692		32 611	1 211	2 883	93 397
	Mature	61 965		84 784	2 251	7 580	156 580
	Overmature	4 006		28 136	990	1 652	34 784
	TOTAL	209 640		268 562	5 657	18 116	501 975
HS	Regenerating	23 221		23 145	220	666	47 252
	Sapling	48 138		40 235	552	3 666	92 591
	Young	38 786		27 136	437	2 131	68 490
	Immature	63 195		26 649	1 226	2 903	93 973
	Mature	90 501		83 725	2 709	9 618	186 553
	Overmature	6 777		18 208	799	742	26 526
	TOTAL	270 618		219 098	5 943	19 726	515 385
H	Regenerating	48 252		41 833	483	890	91 458
	Sapling	206 382		108 165	3 190	9 069	326 806
	Young	107 879		97 019	1 654	6 501	213 053
	Immature	164 823		132 609	7 565	7 541	312 538
	Mature	161 382		230 091	11 477	13 527	416 477
	Overmature	19 158		31 226	1 958	1 581	53 923
	TOTAL	707 876		640 943	26 327	39 109	1 414 255
UKWN		452		57 689	412	0	58 553
ALL	Regenerating	88 197		233 146	1 148	2 273	324 764
	Sapling	345 754		498 198	6 268	18 943	869 163
	Young	354 756		548 104	5 970	20 990	929 820
	Immature	483 229		392 713	15 679	28 748	920 369
	Mature	494 966		978 454	26 967	58 065	1 558 452
	Overmature	42 648		319 806	8 031	6 952	377 437
	TOTAL	1 810 002	1 091 574	3 028 110	64 475	135 971	6 130 133

Table P-3.2 Area distribution (%) by cover type, development stage and ownership in New Brunswick

Cover Type	Development Stage	Private Woodlots	Industrial Freehold	Licensed Crown	Other Crown	Federal	TOTAL
S	Regenerating	0.19		2.55	0.01	0.01	4.65
	Sapling	0.93		4.66	0.03	0.06	7.03
	Young	2.61		6.15	0.05	0.15	10.07
	Immature	3.24		3.28	0.09	0.25	7.57
	Mature	2.95		9.46	0.17	0.45	15.59
	Overmature	0.21		3.95	0.07	0.05	5.09
	TOTAL	10.14		30.05	0.43	0.96	49.99
SH	Regenerating	0.08		0.19	0.00	0.01	0.36
	Sapling	0.56		1.05	0.01	0.04	1.85
	Young	0.78		0.76	0.01	0.05	1.77
	Immature	0.92		0.53	0.02	0.05	1.69
	Mature	1.01		1.38	0.04	0.12	3.14
	Overmature	0.07		0.46	0.02	0.03	0.72
	TOTAL	3.42		4.38	0.09	0.30	9.54
HS	Regenerating	0.38		0.38	0.00	0.01	0.90
	Sapling	0.79		0.66	0.01	0.06	1.66
	Young	0.63		0.44	0.01	0.03	1.23
	Immature	1.03		0.43	0.02	0.05	1.69
	Mature	1.48		1.37	0.04	0.16	3.68
	Overmature	0.11		0.30	0.01	0.01	0.58
	TOTAL	4.41		3.57	0.10	0.32	9.74
H	Regenerating	0.79		0.68	0.01	0.01	1.74
	Sapling	3.37		1.76	0.05	0.15	6.09
	Young	1.76		1.58	0.03	0.11	4.01
	Immature	2.69		2.16	0.12	0.12	6.38
	Mature	2.63		3.75	0.19	0.22	9.20
	Overmature	0.31		0.51	0.03	0.03	1.52
	TOTAL	11.55		10.46	0.43	0.64	28.94
UKWN		0.01		0.94	0.01	0.00	1.79
ALL	Regenerating	1.44		3.80	0.02	0.04	7.65
	Sapling	5.64		8.13	0.10	0.31	16.63
	Young	5.79		8.94	0.10	0.34	17.08
	Immature	7.88		6.41	0.26	0.47	17.34
	Mature	8.07		15.96	0.44	0.95	31.61
	Overmature	0.70		5.22	0.13	0.11	7.90
	TOTAL	29.53	17.81	49.40	1.05	2.22	100.00

Figure P-2.1 Area distribution (%) by land classification

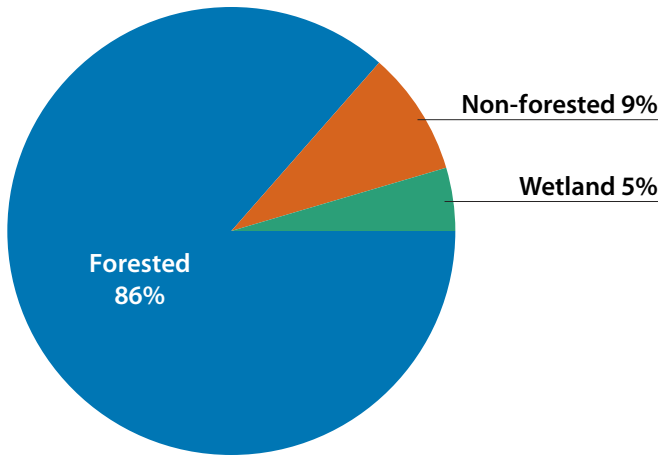


Figure P-2.2 Area distribution (%) by development stage

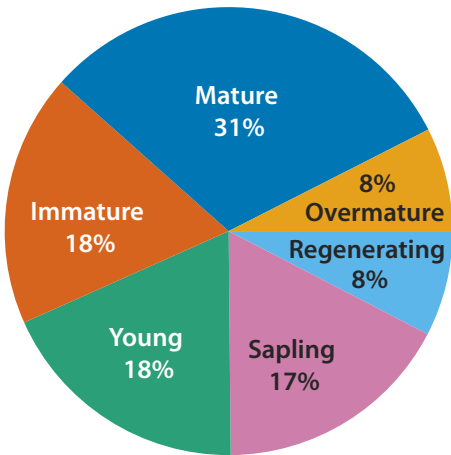


Figure P-2.3 Area distribution (%) by cover type

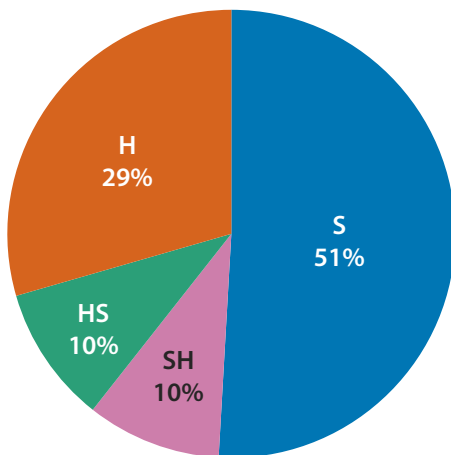


Table P-4 Area (ha) by cover type, forest unit and development stage in New Brunswick

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	6 418	94 727	103 202	51 867	55 898	57 005	369 117	7.33
	BFSP	2 350	42 464	87 917	52 482	49 046	37 104	271 363	5.39
	BSBF	3 028	42 537	57 899	28 178	51 748	14 173	197 563	3.92
	BSPR	58 929	50 154	86 332	73 641	170 045	29 270	468 371	9.30
	DFDS	0	0	0	4	15	3	22	0.00
	ECSW	160	342	841	7 990	76 163	41 437	126 933	2.52
	EHSW	0	0	158	1 092	6 654	327	8 231	0.16
	INSW	11 898	21 471	19 693	20 961	24 507	5 281	103 811	2.06
	JPSW	10 787	25 575	69 734	25 742	18 506	609	150 953	3.00
	PSBS	434	2 442	1 818	10 078	34 016	21 155	69 943	1.39
	RPSW	1 544	1 925	4 949	1 486	4 734	87	14 725	0.29
	RSBF	261	4 875	9 722	15 182	36 863	5 925	72 828	1.45
	RSPR	6 439	1 523	2 636	8 344	40 243	6 368	65 553	1.30
	SPBF	1 241	4 562	10 478	21 940	23 481	8 653	70 355	1.40
	SPRC	27 036	39 808	54 522	51 900	118 967	19 621	311 854	6.19
	TLSW	207	2 507	9 729	15 281	10 320	1 726	39 770	0.79
	TOSW	493	1 580	5 815	12 404	46 631	11 515	78 438	1.56
	WPSW	5 231	2 551	6 405	10 176	26 594	1 621	52 578	1.04
	WSPR	32 447	8 769	18 324	11 740	4 495	333	76 108	1.51
TOTAL	168 903	347 812	550 174	420 488	798 926	262 213	2 548 516	50.58	
SH	BFMX	8 707	69 215	75 739	56 815	65 537	22 798	298 811	5.93
	ECMX	9	170	197	956	6 637	1 107	9 076	0.18
	EHMX	0	0	82	790	3 437	57	4 366	0.09
	PIMX	660	3 891	3 788	3 679	6 577	331	18 926	0.38
	RSMX	133	1 042	1 549	4 494	21 530	3 533	32 281	0.64
	SPMX	7 643	27 636	16 757	26 670	52 883	6 965	138 554	2.75
	TOTAL	17 152	101 954	98 112	93 404	156 601	34 791	502 014	9.96
HS	BIMX	1 319	28 878	24 789	15 976	19 803	3 644	94 409	1.87
	INMX	42 202	36 597	13 792	18 820	24 680	4 516	140 607	2.79
	OKMX	0	5	0	0	0	0	5	0.00
	POMX	1 522	13 303	15 881	19 132	33 994	10 043	93 875	1.86
	RMMX	817	6 353	4 605	16 823	30 013	1 042	59 653	1.18
	THMX	178	1 755	2 716	7 649	36 925	2 735	51 958	1.03
	TOMX	1 214	5 701	6 710	15 580	41 161	4 553	74 919	1.49
	TOTAL	47 252	92 592	68 493	93 980	186 576	26 533	515 426	10.23
H	BETH	276	1 041	2 214	15 928	11 758	116	31 333	0.62
	BIHW	940	21 844	34 307	18 750	36 076	16 897	128 814	2.56
	IHHW	80 083	181 328	97 079	87 561	118 580	19 228	583 859	11.59
	NCOM	3 386	69 819	20	4	0	0	73 229	1.45
	OKHW	0	31	0	4	0	0	35	0.00
	POHW	2 291	31 193	40 712	31 867	45 503	15 090	166 656	3.31
	RMHW	557	2 096	3 171	14 051	18 344	635	38 854	0.77
	SMTH	199	433	1 337	34 824	42 482	354	79 629	1.58
	THHW	603	3 661	7 618	17 097	22 794	186	51 959	1.03
	THIH	2 127	10 888	16 002	35 116	41 856	663	106 652	2.12
	TOHW	764	3 174	9 985	56 601	77 548	641	148 713	2.95

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	YBTH	121	606	597	761	1 562	119	3 766	0.07
	FPHW	111	717	16	0	1	0	845	0.02
	TOTAL	91 458	326 831	213 058	312 564	416 504	53 929	1 414 344	28.07
UKWN*		58 555						58 555	1.16
All Cover Types	TOTAL	383 320	869 189	929 837	920 436	1 558 607	377 466	5 038 855	100.00
	PER CENT	7.61	17.25	18.45	18.27	30.93	7.49	100.00	

* Note: UKWN = Regenerating cutover of unknown species

Figure P-3 Area (ha x 1000) by cover type and development stage

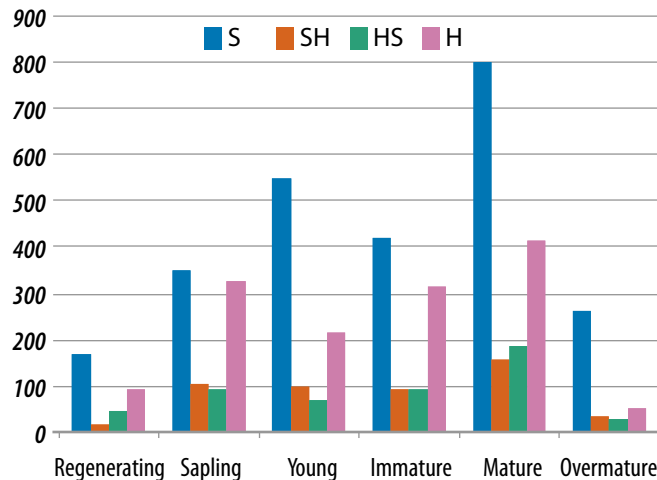


Table P-5.1 Net merchantable volume (m³) by cover type, forest unit, species class and development stage in New Brunswick

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	9 060 367	5 956 189	7 465 631	7 178 987	29 661 174	6.17
		HW	2 242 483	1 526 514	1 708 047	1 343 768	6 820 812	1.42
	BFSP	SW	7 758 705	5 118 784	5 411 419	4 125 720	22 414 628	4.66
		HW	2 103 988	1 568 565	1 914 104	1 309 002	6 895 659	1.43
	BSBF	SW	4 515 882	2 792 992	6 131 957	1 695 685	15 136 516	3.15
		HW	896 646	572 295	1 244 624	284 659	2 998 224	0.62
	BSPR	SW	6 038 379	8 306 266	20 566 530	3 415 531	38 326 706	7.97
		HW	616 947	519 998	1 250 822	157 140	2 544 907	0.53
	DFDS	SW	0	0	947	213	1 160	0.00
		HW	0	0	292	66	358	0.00
	ECSW	SW	115 196	1 116 325	10 276 816	6 005 418	17 513 755	3.64
		HW	15 344	149 263	1 394 556	605 289	2 164 452	0.45
	EHSW	SW	15 228	124 941	739 145	38 201	917 515	0.19
		HW	5 827	45 074	256 210	13 878	320 989	0.07
	INSW	SW	1 495 681	1 890 843	2 510 613	546 053	6 443 190	1.34
		HW	408 671	621 020	753 658	151 183	1 934 532	0.40
	JPSW	SW	5 717 293	3 346 573	2 434 402	75 749	11 574 017	2.41
		HW	353 366	228 915	125 055	2 390	709 726	0.15
	PSBS	SW	117 588	665 337	2 265 843	1 361 294	4 410 062	0.92
		HW	5 590	25 323	80 256	46 616	157 785	0.03
RPSW	SW	513 376	266 935	818 205	15 732	1 614 248	0.34	
	HW	32 063	23 512	78 108	1 504	135 187	0.03	

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RSBF	SW	836 254	1 816 284	4 907 191	808 528	8 368 257	1.74
		HW	217 530	512 663	1 288 218	218 572	2 236 983	0.47
	RSPR	SW	308 189	1 171 702	5 866 363	952 692	8 298 946	1.73
		HW	41 545	109 363	661 037	102 955	914 900	0.19
	SPBF	SW	949 739	2 351 508	2 750 037	1 049 142	7 100 426	1.48
		HW	218 286	721 221	696 502	211 091	1 847 100	0.38
	SPRC	SW	4 486 204	6 054 344	14 901 557	2 396 489	27 838 594	5.79
		HW	692 554	861 662	2 047 976	293 993	3 896 185	0.81
	TLSW	SW	756 035	1 480 855	955 444	144 243	3 336 577	0.69
		HW	69 679	213 260	144 485	24 404	451 828	0.09
	TOSW	SW	593 338	1 304 766	5 412 159	1 344 643	8 654 906	1.80
		HW	181 478	404 902	1 677 774	419 136	2 683 290	0.56
	WPSW	SW	695 589	1 453 892	3 566 277	239 190	5 954 948	1.24
		HW	118 843	245 259	533 941	24 070	922 113	0.19
	WSPR	SW	1 690 734	1 454 655	541 193	31 667	3 718 249	0.77
HW		219 470	212 337	80 303	3 199	515 309	0.11	
TOTAL			54 104 087	55 234 337	113 457 697	36 638 092	259 434 213	53.97
SH	BFMX	SW	5 109 292	4 376 810	5 281 279	1 730 869	16 498 250	3.43
		HW	2 353 486	2 917 673	4 344 814	1 419 495	11 035 468	2.30
	ECMX	SW	16 314	87 126	607 072	97 230	807 742	0.17
		HW	8 104	46 828	325 059	52 213	432 204	0.09
	EHMX	SW	8 995	68 317	278 312	5 146	360 770	0.08
		HW	4 262	44 943	188 541	3 574	241 320	0.05
	PIMX	SW	304 700	318 453	665 044	34 210	1 322 407	0.28
		HW	100 874	173 844	387 423	19 281	681 422	0.14
	RSMX	SW	134 046	406 815	1 959 330	331 699	2 831 890	0.59
		HW	74 123	264 058	1 267 301	207 461	1 812 943	0.38
	SPMX	SW	1 152 882	2 051 095	4 554 924	601 329	8 360 230	1.74
		HW	477 503	1 292 499	2 975 272	380 346	5 125 620	1.07
	TOTAL			9 744 581	12 048 461	22 834 371	4 882 853	49 510 266
HS	BIMX	SW	1 321 455	1 003 728	1 356 723	239 394	3 921 300	0.82
		HW	927 793	950 545	1 341 167	237 843	3 457 348	0.72
	INMX	SW	866 140	1 192 327	1 630 448	293 065	3 981 980	0.83
		HW	596 934	1 121 433	1 667 471	303 704	3 689 542	0.77
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	896 695	1 076 277	2 273 838	690 207	4 937 017	1.03
		HW	623 375	1 292 693	2 789 877	845 770	5 551 715	1.15
	RMMX	SW	296 614	1 033 693	1 916 433	65 798	3 312 538	0.69
		HW	193 928	1 197 572	2 104 794	74 020	3 570 314	0.74
	THMX	SW	182 603	531 309	2 309 942	165 762	3 189 616	0.66
		HW	109 317	594 962	2 997 052	221 485	3 922 816	0.82
	TOMX	SW	442 080	1 174 561	3 198 640	349 197	5 164 478	1.07
HW		286 219	900 031	2 671 322	291 805	4 149 377	0.86	
TOTAL			6 743 153	12 069 131	26 257 707	3 778 050	48 848 041	10.16
H	BETH	SW	57 724	325 600	239 468	2 075	624 867	0.13
		HW	192 384	1 702 195	1 181 542	13 042	3 089 163	0.64
	BIHW	SW	1 502 289	717 174	1 290 759	600 150	4 110 372	0.86
		HW	1 382 105	1 586 979	3 376 860	1 593 145	7 939 089	1.65

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	IHHW	SW	4 232 743	4 029 863	5 355 849	872 397	14 490 852	3.01
		HW	4 969 961	7 122 895	10 765 120	1 756 537	24 614 513	5.12
	NCOM	SW	763	135	0	0	898	0.00
		HW	1 313	232	0	0	1 545	0.00
	OKHW	SW	0	115	0	0	115	0.00
		HW	0	261	0	0	261	0.00
	POHW	SW	1 325 356	1 147 435	1 977 909	647 105	5 097 805	1.06
		HW	1 972 791	3 243 944	5 126 454	1 680 837	12 024 026	2.50
	RMHW	SW	88 748	465 299	683 705	22 894	1 260 646	0.26
		HW	194 366	1 176 210	1 453 805	50 000	2 874 381	0.60
	SMTH	SW	36 063	491 426	573 382	3 784	1 104 655	0.23
		HW	114 741	4 244 473	4 871 336	36 494	9 267 044	1.93
	THHW	SW	340 563	617 140	787 124	6 259	1 751 086	0.36
		HW	469 995	1 678 421	2 247 916	18 526	4 414 858	0.92
	THIH	SW	707 973	1 087 408	1 346 215	20 216	3 161 812	0.66
		HW	952 473	3 543 646	4 119 667	63 209	8 678 995	1.81
	TOHW	SW	322 469	1 251 320	1 857 897	14 013	3 445 699	0.72
		HW	752 171	6 097 777	7 714 035	55 228	14 619 211	3.04
	YBTH	SW	52 477	12 338	27 324	1 524	93 663	0.02
		HW	18 288	72 946	139 842	8 191	239 267	0.05
FPHW	SW	378	0	0	0	378	0.00	
	HW	147	0	0	0	147	0.00	
	TOTAL	19 688 281	40 615 232	55 136 209	7 465 626	122 905 348	25.57	
All Cover Types	TOTAL	90 280 102	119 967 161	217 685 984	52 764 621	480 697 868		
	PER CENT	18.78	24.96	45.29	10.98	100.00		

Table P-5.2 Net merchantable volume (m³) by cover type, species class and development stage in New Brunswick

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	45 663 777	46 673 191	97 521 729	31 425 177	221 283 874	46.03
	HW	8 440 310	8 561 146	15 935 968	5 212 915	38 150 339	7.94
	TOTAL	54 104 087	55 234 337	113 457 697	36 638 092	259 434 213	53.97
SH	SW	6 726 229	7 308 616	13 345 961	2 800 483	30 181 289	6.28
	HW	3 018 352	4 739 845	9 488 410	2 082 370	19 328 977	4.02
	TOTAL	9 744 581	12 048 461	22 834 371	4 882 853	49 510 266	10.30
HS	SW	4 005 587	6 011 895	12 686 024	1 803 423	24 506 929	5.10
	HW	2 737 566	6 057 236	13 571 683	1 974 627	24 341 112	5.06
	TOTAL	6 743 153	12 069 131	26 257 707	3 778 050	48 848 041	10.16
H	SW	8 667 546	10 145 253	14 139 632	2 190 417	35 142 848	7.31
	HW	11 020 735	30 469 979	40 996 577	5 275 209	87 762 500	18.26
	TOTAL	19 688 281	40 615 232	55 136 209	7 465 626	122 905 348	25.57
All Cover Types	SW	65 063 139	70 138 955	137 693 346	38 219 500	311 114 940	64.72
	HW	25 216 963	49 828 206	79 992 638	14 545 121	169 582 928	35.28
	TOTAL	90 280 102	119 967 161	217 685 984	52 764 621	480 697 868	100.00
All Cover Types %	SW	13.54	14.59	28.64	7.95	64.72	
	HW	5.25	10.37	16.64	3.03	35.28	
	TOTAL	18.78	24.96	45.29	10.98	100.00	

Table P-6 Net merchantable volume (m³/ha) by cover type, forest unit, species class and development stage in New Brunswick

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	88	115	134	126	87
		HW	22	29	31	24	23
	BFSP	SW	88	98	110	111	87
		HW	24	30	39	35	28
	BSBF	SW	78	99	118	120	83
		HW	15	20	24	20	17
	BSPR	SW	70	113	121	117	85
		HW	7	7	7	5	6
	DFDS	SW	0	0	65	80	53
		HW	0	0	20	25	16
	ECSW	SW	137	140	135	145	138
		HW	18	19	18	15	17
	EHSW	SW	96	114	111	117	111
		HW	37	41	39	42	39
	INSW	SW	76	90	102	103	67
		HW	21	30	31	29	21
	JPSW	SW	82	130	132	124	83
		HW	5	9	7	4	6
	PSBS	SW	65	66	67	64	64
		HW	3	3	2	2	2
	RPSW	SW	104	180	173	181	115
		HW	6	16	16	17	10
	RSBF	SW	86	120	133	136	117
		HW	22	34	35	37	33
	RSPR	SW	117	140	146	150	128
		HW	16	13	16	16	14
	SPBF	SW	91	107	117	121	103
		HW	21	33	30	24	27
	SPRC	SW	82	117	125	122	93
		HW	13	17	17	15	13
	TLSW	SW	78	97	93	84	86
		HW	7	14	14	14	13
TOSW	SW	102	105	116	117	111	
	HW	31	33	36	36	34	
WPSW	SW	109	143	134	148	115	
	HW	19	24	20	15	18	
WSPR	SW	92	124	120	95	53	
	HW	12	18	18	10	7	
SH	BFMX	SW	67	77	81	76	61
		HW	31	51	66	62	43
	ECMX	SW	83	91	91	88	89
		HW	41	49	49	47	48
	EHMX	SW	110	86	81	90	83
		HW	52	57	55	63	55
	PIMX	SW	80	87	101	103	76
		HW	27	47	59	58	41

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
SH	RSMX	SW	87	91	91	94	89
		HW	48	59	59	59	57
	SPMX	SW	69	77	86	86	65
		HW	28	48	56	55	39
HS	BIMX	SW	53	63	69	66	49
		HW	37	59	68	65	44
	INMX	SW	63	63	66	65	37
		HW	43	60	68	67	44
	OKMX	SW	0	0	0	0	23
		HW	0	0	0	0	9
	POMX	SW	56	56	67	69	56
		HW	39	68	82	84	64
	RMMX	SW	64	61	64	63	58
		HW	42	71	70	71	63
	THMX	SW	67	69	63	61	62
		HW	40	78	81	81	76
	TOMX	SW	66	75	78	77	71
		HW	43	58	65	64	57
H	BETH	SW	26	20	20	18	21
		HW	87	107	100	112	99
	BIHW	SW	44	38	36	36	37
		HW	40	85	94	94	66
	IHHW	SW	44	46	45	45	32
		HW	51	81	91	91	54
	NCOM	SW	38	38	0	0	1
		HW	65	65	0	0	0
	OKHW	SW	0	31	0	0	28
		HW	0	70	0	0	8
	POHW	SW	33	36	43	43	35
		HW	48	102	113	111	77
	RMHW	SW	28	33	37	36	34
		HW	61	84	79	79	75
	SMTH	SW	27	14	13	11	14
		HW	86	122	115	103	116
	THHW	SW	45	36	35	34	35
		HW	62	98	99	100	86
	THIH	SW	44	31	32	30	33
		HW	60	101	98	95	86
TOHW	SW	32	22	24	22	24	
	HW	75	108	99	86	99	
YBTH	SW	88	16	17	13	30	
	HW	31	96	90	69	65	
FPHW	SW	23	0	0	0	22	
	HW	9	0	0	0	6	

Table P-7.1 Net merchantable volume (m³) by species and development stage in New Brunswick

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	13 665 417	15 810 514	35 325 525	8 415 552	73 217 008	15.23
Red Spruce	6 280 053	11 008 660	27 734 101	5 011 043	50 033 858	10.41
White Spruce	3 999 672	5 667 599	9 542 883	3 663 782	22 873 936	4.76
Balsam Fir	28 591 035	24 354 440	35 036 203	12 639 731	100 621 409	20.93
White Pine	2 980 181	3 481 496	6 515 667	1 126 667	14 104 012	2.93
Jack Pine	5 854 546	2 858 587	2 081 939	177 481	10 972 552	2.28
Red Pine	262 383	445 021	908 938	66 040	1 682 382	0.35
Eastern Cedar	1 843 404	3 902 143	16 444 383	6 491 765	28 681 695	5.97
Eastern Hemlock	391 024	885 779	2 294 089	258 187	3 829 080	0.80
Larch	1 091 427	1 718 716	1 809 143	369 131	4 988 416	1.04
Norway Spruce	103 999	5 999	475	121	110 593	0.02
TOTAL SOFTWOOD	65 063 142	70 138 954	137 693 345	38 219 501	311 114 942	64.72
Beech	748 237	2 351 142	2 568 385	150 320	5 818 083	1.21
Sugar Maple	1 627 856	10 093 223	14 179 302	1 144 135	27 044 516	5.63
Red Maple	6 499 287	12 458 546	22 605 270	3 988 954	45 552 057	9.48
Yellow Birch	2 313 891	5 374 135	9 753 508	1 775 591	19 217 125	4.00
Other Tolerant	426 116	799 687	951 704	147 874	2 325 382	0.48
Ash	247 208	709 830	958 725	162 633	2 078 396	0.43
White Birch	5 267 299	7 209 013	12 344 904	3 205 355	28 026 571	5.83
Poplar	6 912 515	9 956 953	15 595 047	3 735 902	36 200 417	7.53
Grey Birch	280 727	129 130	75 677	12 575	498 108	0.10
Non-commercial	893 831	746 547	960 114	221 783	2 822 275	0.59
TOTAL HARDWOOD	25 216 966	49 828 206	79 992 635	14 545 122	169 582 929	35.28
TOTAL ALL SPECIES	90 280 108	119 967 159	217 685 981	52 764 623	480 697 871	100.00
PER CENT	18.78	24.96	45.29	10.98	100.00	
AREA	929 837	920 436	1 558 607	377 466	3 786 346	

Table P-7.2 Net merchantable volume (m³) by ownership, species class and development stage in New Brunswick

Owner	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
Private Woodlot	SW	23 993 254	35 442 671	39 643 799	3 034 440	102 114 164	21.24
	HW	12 338 368	27 822 403	30 456 946	2 792 218	73 409 935	15.27
	TOTAL	36 331 622	63 265 074	70 100 745	5 826 658	175 524 099	36.52
Industrial Freehold	SW						
	HW						
	TOTAL						
Licensed Crown	SW	39 305 216	31 359 911	90 872 210	33 873 155	195 410 492	40.65
	HW	12 021 650	19 513 986	44 772 729	11 019 080	87 327 445	18.17
	TOTAL	51 326 866	50 873 897	135 644 939	44 892 235	282 737 937	58.82
Other Crown	SW	397 967	989 715	1 999 736	678 909	4 066 327	0.85
	HW	172 816	1 117 922	1 770 974	396 523	3 458 235	0.72
	TOTAL	570 783	2 107 637	3 770 710	1 075 432	7 524 562	1.57
Federal	SW	1 365 577	2 342 099	5 162 137	630 294	9 500 107	1.98
	HW	683 508	1 369 789	2 984 212	335 490	5 372 999	1.12
	TOTAL	2 049 085	3 711 888	8 146 349	965 784	14 873 106	3.09
ALL	SW	65 062 014	70 134 396	137 677 882	38 216 798	311 091 090	64.72
	HW	25 216 342	49 824 100	79 984 861	14 543 311	169 568 614	35.28
	TOTAL	90 278 356	119 958 496	217 662 743	52 760 109	480 659 704	100.00

*Note: Difference in volume from Table P-7.1 to P-7.2 is due to the inclusion of volume found on Holder 99 (water)

Figure P-4.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage

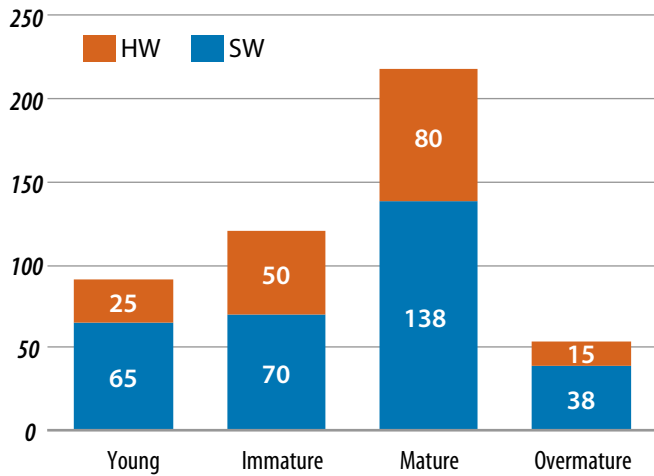


Figure P-4.2 Net merchantable volume (m³/ha) by species class and development stage

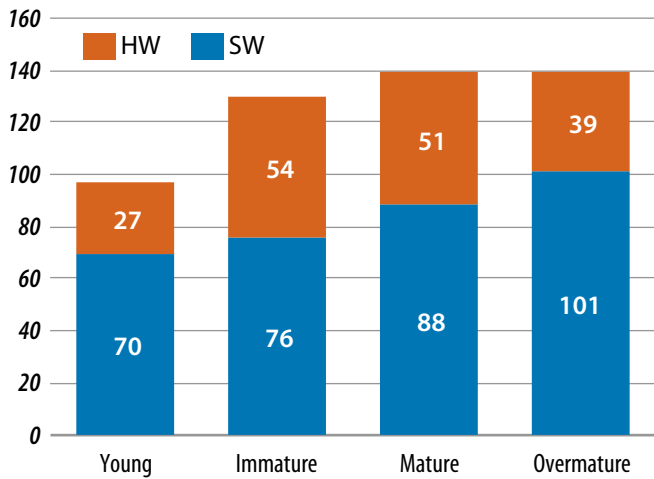
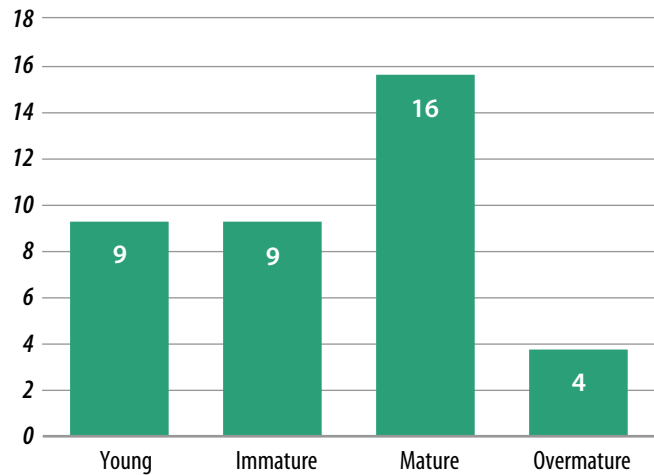
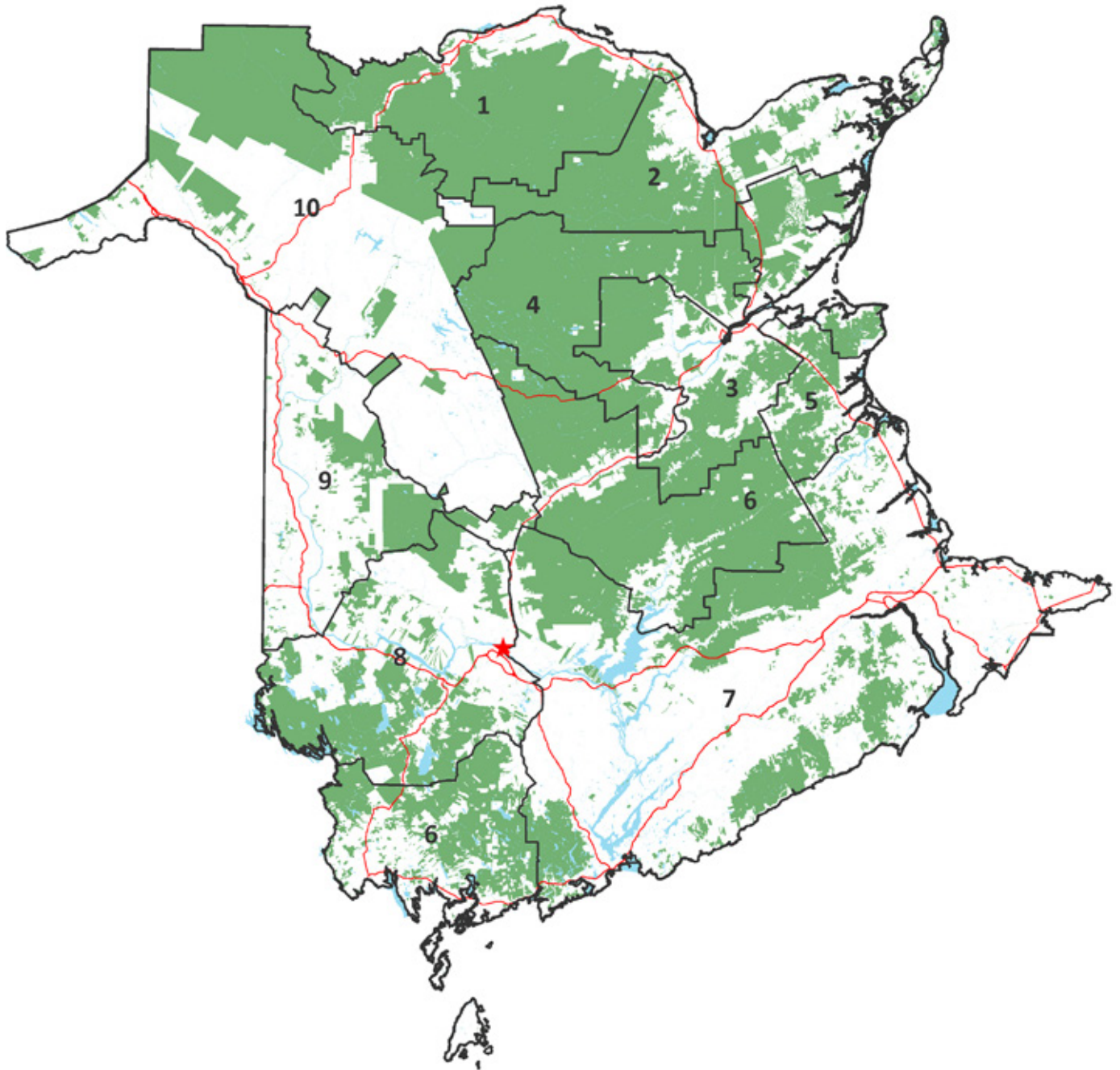


Figure P-4.3 Total area (ha x 100 000) by development stage



New Brunswick Licensed Crown Lands



LICENCE		LICENSEE
1	Upsalquitch	AV Cell Inc.
2	Nepisiguit	Fornebu Lumber Co. Inc.
3	Lower Miramichi	Fornebu Lumber Co. Inc.
4	Upper Miramichi	Fornebu Lumber Co. Inc.
5	Kent	Kent Licence Management Team, DNR
6	Queens-Charlotte	J.D. Irving Ltd.
7	Fundy	J.D. Irving Ltd.
8	York	AV Nackawic Inc.
9	Carleton	Twin Rivers Paper Co.
10	Restigouche-Tobique	Twin Rivers Paper Co.

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Table C-1 Area (ha) by land classification on Crown licence in New Brunswick

Land Classification		Crown Timber Licence										TOTAL
		1	2	3	4	5	6	7	8	9	10	
Forested Land	Plantation	41 972	35 414	38 499	36 107	3 555	91 398	53 655	18 158	12 009	47 763	378 528
	Thinning	28 592	26 757	31 278	75 050	12 498	95 841	55 426	35 502	21 017	53 418	435 380
	Partial Cut	13 846	2 161	9 042	7 652	812	27 031	22 626	8 994	25 955	41 266	159 386
	Natural Regen	41 665	30 643	35 488	50 726	11 499	50 441	44 582	29 370	12 401	52 238	359 052
	YIMO	280 189	143 829	159 734	192 085	32 270	299 580	208 801	140 407	51 877	186 991	1 695 763
	TOTAL	406 264	238 803	274 041	361 620	60 635	564 291	385 091	232 430	123 259	381 676	3 028 109
Non-forested Land		7 667	4 615	4 558	5 786	767	8 296	6 810	4 056	2 289	9 789	54 634
Wetland		7 283	12 483	16 988	13 372	6 838	34 485	29 990	21 431	4 877	4 827	152 574
TOTAL LAND		421 214	255 901	295 587	380 778	68 239	607 073	421 891	257 917	130 424	396 293	3 235 317

Figure C-1 Area distribution (%) by Crown licence

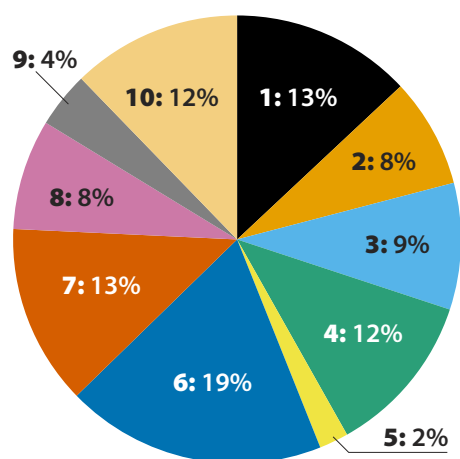


Table C-2.1 Productive forest land (ha) by development stage and licence on Crown land

Development Stage	Crown Timber Licence										TOTAL
	1	2	3	4	5	6	7	8	9	10	
Regenerating	33 951	27 364	27 149	36 638	6 336	54 718	42 378	15 170	10 042	37 058	290 806
Sapling	42 906	38 517	43 669	81 227	13 847	81 437	71 497	38 433	18 698	67 966	498 198
Young	54 375	37 346	52 052	48 772	11 034	131 634	64 323	51 447	24 659	72 460	548 103
Immature	57 210	33 034	46 385	32 340	10 772	57 035	49 745	33 701	19 360	53 131	392 714
Mature	143 539	73 546	86 766	107 112	15 924	194 638	135 138	76 636	44 034	101 151	978 484
Overmature	74 282	28 995	18 019	55 530	2 721	44 829	22 009	17 041	6 466	49 911	319 803
TOTAL	406 265	238 804	274 044	361 624	60 640	564 297	385 098	232 437	123 267	381 677	3 028 107

Table C-2.2 Productive forest land (%) by development stage and licence on Crown land

Development Stage	Crown Timber Licence										TOTAL
	1	2	3	4	5	6	7	8	9	10	
Regenerating	1.12	0.90	0.90	1.21	0.21	1.81	1.40	0.50	0.33	1.22	9.60
Sapling	1.42	1.27	1.44	2.68	0.46	2.69	2.36	1.27	0.62	2.24	16.45
Young	1.80	1.23	1.72	1.61	0.36	4.35	2.12	1.70	0.81	2.39	18.10
Immature	1.89	1.09	1.53	1.07	0.36	1.88	1.64	1.11	0.64	1.75	12.97
Mature	4.74	2.43	2.87	3.54	0.53	6.43	4.46	2.53	1.45	3.34	32.31
Overmature	2.45	0.96	0.60	1.83	0.09	1.48	0.73	0.56	0.21	1.65	10.56
TOTAL	13.42	7.89	9.05	11.94	2.00	18.64	12.72	7.68	4.07	12.60	100.00

Table C-3.1 Area (ha) by cover type, development stage and ownership on licensed Crown land

Cover Type	Development Stage	Crown Timber Licence										TOTAL
		1	2	3	4	5	6	7	8	9	10	
S	Regenerating	16 213	12 946	13 490	19 865	1 458	35 608	23 808	4 905	5 704	22 438	156 435
	Sapling	9 041	18 332	25 376	61 575	6 046	58 463	46 481	12 755	12 409	34 883	285 361
	Young	30 717	23 588	39 152	40 424	7 061	104 366	50 789	23 286	16 597	41 109	377 089
	Immature	21 341	18 423	30 258	24 267	7 353	36 914	32 692	9 022	3 135	17 440	200 845
	Mature	63 218	48 767	66 416	79 265	9 211	133 182	75 582	44 808	16 023	43 383	579 855
	Overmature	55 006	23 193	14 068	45 623	1 232	35 553	9 056	12 310	5 119	41 075	242 235
	TOTAL	195 537	145 251	188 763	271 023	32 366	404 092	238 415	107 094	58 996	200 338	1 841 875
SH	Regenerating	718	971	1 327	860	166	1 491	1 266	438	967	3 530	11 734
	Sapling	6 053	7 317	6 635	9 402	3 061	7 549	7 955	5 951	1 374	9 143	64 440
	Young	6 156	3 858	3 814	3 048	1 948	9 641	3 912	5 017	2 144	7 319	46 857
	Immature	6 845	3 396	3 348	1 737	1 247	4 204	3 834	2 606	1 132	4 262	32 611
	Mature	18 464	6 470	6 186	5 925	1 893	14 714	12 461	7 850	2 485	8 336	84 784
	Overature	9 312	2 530	1 102	4 747	242	2 361	1 507	1 189	488	4 658	28 136
	TOTAL	47 548	24 542	22 412	25 719	8 557	39 960	30 935	23 051	8 590	37 248	268 562
HS	Regenerating	1 268	1 683	2 967	3 148	1 574	3 395	3 571	1 967	607	2 966	23 146
	Sapling	5 082	3 449	3 631	3 176	2 374	5 551	6 013	5 109	852	4 997	40 234
	Young	3 464	2 434	2 156	1 258	818	5 443	2 567	3 706	1 194	4 098	27 138
	Immature	4 490	2 647	3 902	1 227	932	3 735	2 791	2 645	1 011	3 269	26 649
	Mature	16 120	6 203	6 102	6 358	2 461	14 718	11 945	9 021	3 510	7 287	83 725
	Overmature	3 743	1 742	1 370	2 732	596	2 368	1 672	1 389	345	2 250	18 207
	TOTAL	34 167	18 158	20 128	17 899	8 755	35 210	28 559	23 837	7 519	24 867	219 099
H	Regenerating	9 784	3 540	2 694	1 876	783	5 982	2 625	3 920	2 735	7 895	41 834
	Sapling	22 731	9 419	8 027	7 075	2 366	9 873	11 047	14 619	4 064	18 943	108 164
	Young	14 038	7 465	6 930	4 042	1 208	12 185	7 055	19 438	4 724	19 933	97 018
	Immature	24 534	8 568	8 877	5 109	1 240	12 182	10 428	19 429	14 082	28 160	132 609
	Mature	45 737	12 106	8 063	15 563	2 359	32 024	35 145	14 956	22 016	42 121	230 090
	Overmature	6 221	1 530	1 479	2 428	651	4 547	9 774	2 153	515	1 928	31 226
	TOTAL	123 045	42 628	36 070	36 093	8 607	76 793	76 074	74 515	48 136	118 980	640 941
UKWN		5 968	8 226	6 671	10 890	2 356	8 243	11 115	3 941	29	251	57 690
ALL	Regenerating	33 951	27 366	27 149	36 639	6 337	54 719	42 385	15 171	10 042	37 080	290 839
	Sapling	42 907	38 517	43 669	81 228	13 847	81 436	71 496	38 434	18 699	67 966	498 199
	Young	54 375	37 345	52 052	48 772	11 035	131 635	64 323	51 447	24 659	72 459	548 102
	Immature	57 210	33 034	46 385	32 340	10 772	57 035	49 745	33 702	19 360	53 131	392 714
	Mature	143 539	73 546	86 767	107 111	15 924	194 638	135 133	76 635	44 034	101 127	978 454
	Overmature	74 282	28 995	18 019	55 530	2 721	44 829	22 009	17 041	6 467	49 911	319 804
	TOTAL	406 265	238 805	274 044	361 624	60 641	564 298	385 098	232 438	123 270	381 684	3 028 167

Table C-3.2 Area distribution (%) by cover type, development stage and ownership on licensed Crown land

Cover Type	Development Stage	Crown Timber Licence										TOTAL
		1	2	3	4	5	6	7	8	9	10	
S	Regenerating	0.54	0.43	0.45	0.66	0.05	1.18	0.79	0.16	0.19	0.74	5.17
	Sapling	0.30	0.61	0.84	2.03	0.20	1.93	1.53	0.42	0.41	1.15	9.42
	Young	1.01	0.78	1.29	1.33	0.23	3.45	1.68	0.77	0.55	1.36	12.45
	Immature	0.70	0.61	1.00	0.80	0.24	1.22	1.08	0.30	0.10	0.58	6.63
	Mature	2.09	1.61	2.19	2.62	0.30	4.40	2.50	1.48	0.53	1.43	19.15
	Overmature	1.82	0.77	0.46	1.51	0.04	1.17	0.30	0.41	0.17	1.36	8.00
	TOTAL	6.46	4.80	6.23	8.95	1.07	13.34	7.87	3.54	1.95	6.62	60.82

Cover Type	Development Stage	Crown Timber Licence										TOTAL
		1	2	3	4	5	6	7	8	9	10	
SH	Regenerating	0.02	0.03	0.04	0.03	0.01	0.05	0.04	0.01	0.03	0.12	0.39
	Sapling	0.20	0.24	0.22	0.31	0.10	0.25	0.26	0.20	0.05	0.30	2.13
	Young	0.20	0.13	0.13	0.10	0.06	0.32	0.13	0.17	0.07	0.24	1.55
	Immature	0.23	0.11	0.11	0.06	0.04	0.14	0.13	0.09	0.04	0.14	1.08
	Mature	0.61	0.21	0.20	0.20	0.06	0.49	0.41	0.26	0.08	0.28	2.80
	Overmature	0.31	0.08	0.04	0.16	0.01	0.08	0.05	0.04	0.02	0.15	0.93
	TOTAL	1.57	0.81	0.74	0.85	0.28	1.32	1.02	0.76	0.28	1.23	8.87
HS	Regenerating	0.04	0.06	0.10	0.10	0.05	0.11	0.12	0.06	0.02	0.10	0.76
	Sapling	0.17	0.11	0.12	0.10	0.08	0.18	0.20	0.17	0.03	0.17	1.33
	Young	0.11	0.08	0.07	0.04	0.03	0.18	0.08	0.12	0.04	0.14	0.90
	Immature	0.15	0.09	0.13	0.04	0.03	0.12	0.09	0.09	0.03	0.11	0.88
	Mature	0.53	0.20	0.20	0.21	0.08	0.49	0.39	0.30	0.12	0.24	2.76
	Overmature	0.12	0.06	0.05	0.09	0.02	0.08	0.06	0.05	0.01	0.07	0.60
	TOTAL	1.13	0.60	0.66	0.59	0.29	1.16	0.94	0.79	0.25	0.82	7.24
H	Regenerating	0.32	0.12	0.09	0.06	0.03	0.20	0.09	0.13	0.09	0.26	1.38
	Sapling	0.75	0.31	0.27	0.23	0.08	0.33	0.36	0.48	0.13	0.63	3.57
	Young	0.46	0.25	0.23	0.13	0.04	0.40	0.23	0.64	0.16	0.66	3.20
	Immature	0.81	0.28	0.29	0.17	0.04	0.40	0.34	0.64	0.47	0.93	4.38
	Mature	1.51	0.40	0.27	0.51	0.08	1.06	1.16	0.49	0.73	1.39	7.60
	Overmature	0.21	0.05	0.05	0.08	0.02	0.15	0.32	0.07	0.02	0.06	1.03
	TOTAL	4.06	1.41	1.19	1.19	0.28	2.54	2.51	2.46	1.59	3.93	21.17
UKWN		0.20	0.27	0.22	0.36	0.08	0.27	0.37	0.13	0.00	0.01	1.90
ALL	Regenerating	1.12	0.90	0.90	1.21	0.21	1.81	1.40	0.50	0.33	1.22	9.60
	Sapling	1.42	1.27	1.44	2.68	0.46	2.69	2.36	1.27	0.62	2.24	16.45
	Young	1.80	1.23	1.72	1.61	0.36	4.35	2.12	1.70	0.81	2.39	18.10
	Immature	1.89	1.09	1.53	1.07	0.36	1.88	1.64	1.11	0.64	1.75	12.97
	Mature	4.74	2.43	2.87	3.54	0.53	6.43	4.46	2.53	1.45	3.34	32.31
	Overmature	2.45	0.96	0.60	1.83	0.09	1.48	0.73	0.56	0.21	1.65	10.56
	TOTAL	13.42	7.89	9.05	11.94	2.00	18.63	12.72	7.68	4.07	12.60	100.00

Figure C-2.1 Area distribution (%) by land classification

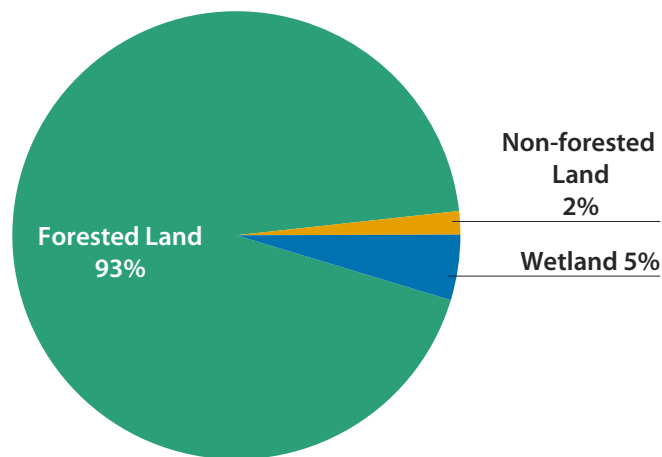


Figure C-2.2 Area distribution (%) by development stage

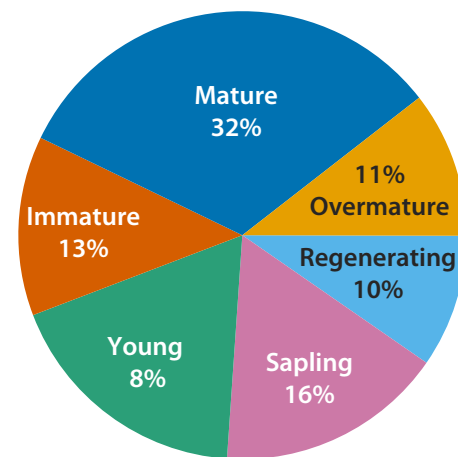


Figure C-2.3 Area distribution (%) by cover type

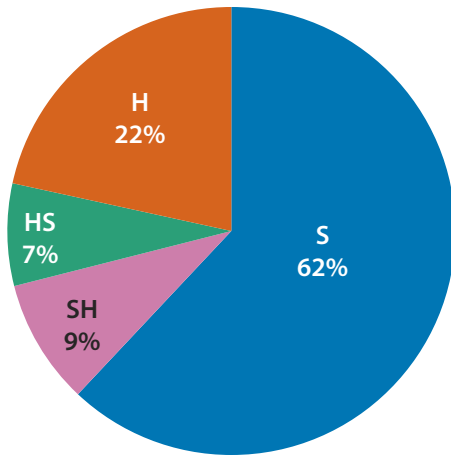


Table C-4 Area (ha) by cover type, forest unit and development stage for licensed Crown land

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	6 107	85 397	66 853	29 073	48 341	55 276	291 047	9.80
	BFSP	1 809	29 751	46 485	19 311	31 779	34 809	163 944	5.52
	BSBF	2 701	35 888	45 142	15 250	40 913	13 660	153 554	5.17
	BSPR	57 422	45 638	77 957	53 094	147 766	28 243	410 120	13.81
	DFDS	0	0	0	0	8	3	11	0.00
	ECSW	157	193	260	917	37 643	36 464	75 634	2.55
	EHSW	0	0	149	392	3 951	276	4 768	0.16
	INSW	6 802	13 861	9 184	5 619	13 907	4 532	53 905	1.81
	JPSW	10 462	21 599	63 860	21 321	16 798	609	134 649	4.53
	PSBS	383	2 016	1 379	6 506	26 873	19 092	56 249	1.89
	RPSW	1 265	1 108	2 694	969	3 346	86	9 468	0.32
	RSBF	186	2 825	4 654	4 531	24 492	5 586	42 274	1.42
	RSPR	6 290	1 022	1 393	4 177	29 163	4 514	46 559	1.57
	SPBF	1 132	3 434	3 240	4 016	13 632	8 080	33 534	1.13
	SPRC	25 968	32 879	38 860	25 417	91 050	17 557	231 731	7.80
	TLSW	148	960	3 940	2 425	4 741	1 309	13 523	0.46
	TOSW	356	819	1 851	2 437	24 788	10 310	40 561	1.37
	WPSW	5 106	2 347	4 941	4 689	19 709	1 553	38 345	1.29
	WSPR	30 140	5 622	4 249	701	954	276	41 942	1.41
		TOTAL	156 434	285 359	377 091	200 845	579 854	242 235	1 841 818
SH	BFMX	6 872	46 472	34 916	22 430	37 192	19 526	167 408	5.64
	ECMX	4	32	81	73	2 040	771	3 001	0.10
	EHMX	0	0	63	307	1 793	42	2 205	0.07
	PIMX	534	2 712	2 801	1 364	3 015	200	10 626	0.36
	RSMX	98	382	776	1 498	12 550	1 770	17 074	0.57
	SPMX	4 226	14 842	8 220	6 939	28 193	5 826	68 246	2.30
		TOTAL	11 734	64 440	46 857	32 611	84 783	28 135	268 560
HS	BIMX	813	12 370	11 439	6 135	7 613	2 254	40 624	1.37
	INMX	20 153	15 851	4 736	3 667	8 222	3 105	55 734	1.88
	OKMX	0	5	0	0	0	0	5	0.00
	POMX	535	4 352	3 929	4 674	11 056	6 469	31 015	1.04

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
HS	RMMX	673	3 274	2 110	4 125	13 341	740	24 263	0.82
	THMX	166	1 457	1 745	4 110	27 795	2 465	37 738	1.27
	TOMX	803	2 926	3 177	3 937	15 698	3 175	29 716	1.00
	TOTAL	23 143	40 235	27 136	26 648	83 725	18 208	219 095	7.38
H	BETH	200	690	1 370	5 680	7 738	71	15 749	0.53
	BIHW	618	9 381	17 804	8 110	18 244	10 086	64 243	2.16
	IHHW	35 331	65 419	42 387	29 477	45 562	10 622	228 798	7.70
	NCOM	1 904	13 524	7	4	0	0	15 439	0.52
	OKHW	0	31	0	4	0	0	35	0.00
	POHW	643	6 421	10 027	10 511	15 470	8 330	51 402	1.73
	RMHW	347	1 111	1 446	3 539	8 917	422	15 782	0.53
	SMTM	196	347	733	19 121	32 055	354	52 806	1.78
	THHW	321	1 911	4 438	6 929	12 652	121	26 372	0.89
	THIH	1 506	5 958	10 962	16 024	28 240	573	63 263	2.13
	TOHW	535	2 060	7 267	32 655	59 940	530	102 987	3.47
	YBTH	121	599	563	556	1 271	118	3 228	0.11
	FPHW	111	712	16	0	1	0	840	0.03
	TOTAL	41 833	108 164	97 020	132 610	230 090	31 227	640 944	21.58
UKWN	TOTAL							57 689	1.94
All Cover Types	TOTAL	233 144	498 198	548 104	392 714	978 452	319 805	2 970 417	
	PER CENT	7.85	16.77	18.45	13.22	32.94	10.77	100	

Figure C-3 Area (ha x 1000) by cover type and development stage

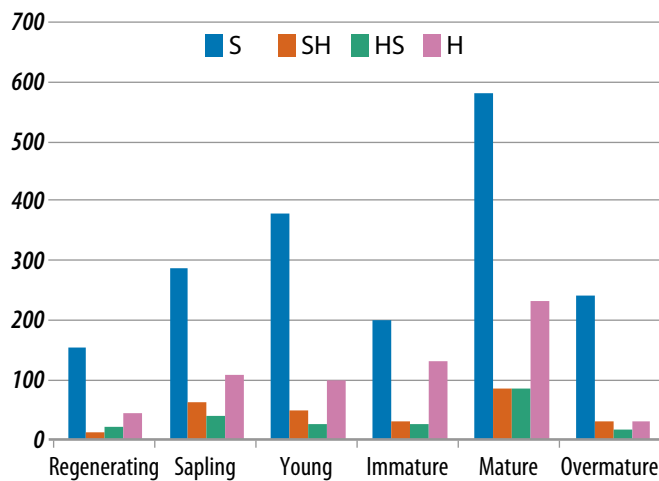


Table C-5.1 Net merchantable volume (m³) by cover type, forest unit, species class and development stage on licensed Crown land

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	5 668 433	3 429 539	6 563 185	6 972 487	22 633 644	8.01
		HW	1 383 546	842 355	1 466 894	1 304 157	4 996 952	1.77
	BFSP	SW	4 046 337	2 003 964	3 563 308	3 876 889	13 490 498	4.77
		HW	1 026 301	576 221	1 237 143	1 231 130	4 070 795	1.44
	BSBF	SW	3 541 063	1 620 455	4 946 669	1 639 411	11 747 598	4.15
		HW	684 135	288 766	974 368	274 809	2 222 078	0.79

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT	
			Young	Immature	Mature	Overmature			
S	BSPR	SW	5 383 149	6 051 891	18 028 024	3 308 835	32 771 899	11.59	
		HW	562 338	373 585	1 082 775	150 435	2 169 133	0.77	
	DFDS	SW	0	0	663	213	876	0.00	
		HW	0	0	204	66	270	0.00	
	ECSW	SW	28 774	123 729	5 025 195	5 328 403	10 506 101	3.72	
		HW	4 340	16 250	674 524	520 771	1 215 885	0.43	
	EHSW	SW	14 313	40 342	409 252	32 486	496 393	0.18	
		HW	5 474	14 047	143 342	11 200	174 063	0.06	
	INSW	SW	686 532	528 506	1 431 375	475 645	3 122 058	1.10	
		HW	174 631	159 362	435 195	131 085	900 273	0.32	
	JPSW	SW	5 227 913	2 750 697	2 201 166	75 749	10 255 525	3.63	
		HW	319 537	175 983	109 896	2 390	607 806	0.21	
	PSBS	SW	89 930	427 955	1 792 146	1 236 425	3 546 456	1.25	
		HW	4 555	16 574	64 706	42 197	128 032	0.05	
	RPSW	SW	260 072	171 449	565 406	15 664	1 012 591	0.36	
		HW	16 410	15 319	54 055	1 498	87 282	0.03	
	RSBF	SW	375 653	529 428	3 334 205	765 353	5 004 639	1.77	
		HW	106 541	145 986	867 674	208 389	1 328 590	0.47	
	RSPR	SW	151 395	584 232	4 242 875	689 260	5 667 762	2.00	
		HW	23 952	56 432	479 444	74 485	634 313	0.22	
	SPBF	SW	270 285	451 656	1 657 011	987 044	3 365 996	1.19	
		HW	59 416	131 558	402 845	196 682	790 501	0.28	
	SPRC	SW	3 104 911	2 970 061	11 525 530	2 155 086	19 755 588	6.99	
		HW	479 977	408 380	1 522 077	259 308	2 669 742	0.94	
	TLSW	SW	301 029	243 423	432 249	112 228	1 088 929	0.39	
		HW	23 743	33 820	66 369	18 463	142 395	0.05	
	TOSW	SW	175 666	255 746	2 876 234	1 209 186	4 516 832	1.60	
		HW	53 607	78 957	892 451	377 485	1 402 500	0.50	
	WPSW	SW	472 608	609 563	2 580 725	229 627	3 892 523	1.38	
		HW	80 951	97 567	358 672	22 549	559 739	0.20	
	WSPR	SW	340 212	94 050	120 580	26 399	581 241	0.21	
		HW	21 987	10 829	12 776	2 518	48 110	0.02	
TOTAL			35 169 716	26 328 677	82 141 208	33 966 007	177 605 608	62.82	
SH	BFMX	SW	2 363 651	1 863 896	3 035 545	1 487 319	8 750 411	3.09	
		HW	1 006 666	1 092 806	2 518 973	1 217 289	5 835 734	2.06	
	ECMX	SW	4 962	6 798	177 310	68 228	257 298	0.09	
		HW	2 076	3 660	93 917	36 668	136 321	0.05	
	EHMX	SW	6 897	25 354	136 857	3 843	172 951	0.06	
		HW	3 280	16 679	92 163	2 669	114 791	0.04	
	PIMX	SW	214 925	122 023	310 559	21 129	668 636	0.24	
		HW	60 208	60 478	161 286	11 004	292 976	0.10	
	RSMX	SW	65 176	138 103	1 132 894	166 334	1 502 507	0.53	
		HW	30 981	89 332	738 852	107 536	966 701	0.34	
	SPMX	SW	582 606	534 403	2 397 264	499 833	4 014 106	1.42	
		HW	175 579	329 929	1 605 734	322 341	2 433 583	0.86	
	TOTAL			4 517 007	4 283 461	12 401 354	3 944 193	25 146 015	8.89

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
HS	BIMX	SW	688 429	401 533	492 379	142 052	1 724 393	0.61
		HW	375 221	364 211	500 852	144 109	1 384 393	0.49
	INMX	SW	294 640	247 092	539 832	202 334	1 283 898	0.45
		HW	179 309	212 152	556 684	213 305	1 161 450	0.41
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	215 973	266 495	760 638	452 622	1 695 728	0.60
		HW	116 790	303 917	924 540	553 268	1 898 515	0.67
	RMMX	SW	138 989	250 817	834 425	46 269	1 270 500	0.45
		HW	79 680	293 816	934 639	53 596	1 361 731	0.48
	THMX	SW	118 246	275 978	1 695 481	149 218	2 238 923	0.79
		HW	62 139	313 505	2 268 742	200 745	2 845 131	1.01
	TOMX	SW	215 660	292 751	1 183 053	242 585	1 934 049	0.68
		HW	116 970	234 253	1 024 992	207 725	1 583 940	0.56
TOTAL			2 602 046	3 456 520	11 716 257	2 607 828	20 382 651	7.21
H	BETH	SW	39 062	108 838	147 672	1 407	296 979	0.11
		HW	110 590	578 223	744 026	7 897	1 440 736	0.51
	BIHW	SW	857 198	346 421	643 662	357 890	2 205 171	0.78
		HW	668 295	654 534	1 728 202	949 534	4 000 565	1.41
	IHHW	SW	1 909 635	1 403 209	1 991 677	475 864	5 780 385	2.04
		HW	2 106 376	2 407 301	4 298 296	1 004 796	9 816 769	3.47
	NCOM	SW	273	135	0	0	408	0.00
		HW	465	232	0	0	697	0.00
	OKHW	SW	0	115	0	0	115	0.00
		HW	0	261	0	0	261	0.00
	POHW	SW	350 236	383 393	681 608	367 984	1 783 221	0.63
		HW	377 750	1 065 541	1 817 026	970 398	4 230 715	1.50
	RMHW	SW	43 876	114 444	313 121	14 111	485 552	0.17
		HW	82 519	296 995	689 151	32 166	1 100 831	0.39
	SMTH	SW	22 806	258 284	413 638	3 784	698 512	0.25
		HW	57 487	2 173 013	3 503 963	36 494	5 770 957	2.04
	THHW	SW	209 149	248 561	429 444	4 168	891 322	0.32
		HW	251 230	662 844	1 213 253	11 911	2 139 238	0.76
	THIH	SW	509 134	487 572	880 082	17 198	1 893 986	0.67
		HW	612 195	1 547 645	2 676 022	53 814	4 889 676	1.73
	TOHW	SW	263 506	688 842	1 359 342	11 094	2 322 784	0.82
		HW	498 963	3 321 145	5 728 927	44 150	9 593 185	3.39
	YBTH	SW	51 534	8 168	19 928	1 501	0	0.00
		HW	15 296	49 520	107 079	8 047	0	0.00
FPHW	SW	378	0	0	0	378	0.00	
	HW	147	0	0	0	147	0.00	
TOTAL			9 038 100	16 805 236	29 386 119	4 374 208	59 603 663	21.08
All Cover Types	TOTAL		51 326 869	50 873 894	135 644 938	44 892 236	282 737 937	
	PER CENT	0.00	18.15	17.99	47.98	15.88	100.00	

Table C-5.2 Net merchantable volume (m³) by cover type, species class and development stage on licensed Crown land

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	30 138 275	22 886 686	71 295 798	29 136 390	153 457 149	54.28
	HW	5 031 441	3 441 991	10 845 410	4 829 617	24 148 459	8.54
	TOTAL	35 169 716	26 328 677	82 141 208	33 966 007	177 605 608	62.82
SH	SW	3 238 217	2 690 577	7 190 429	2 246 686	15 365 909	5.43
	HW	1 278 790	1 592 884	5 210 925	1 697 507	9 780 106	3.46
	TOTAL	4 517 007	4 283 461	12 401 354	3 944 193	25 146 015	8.89
HS	SW	1 671 937	1 734 666	5 505 808	1 235 080	10 147 491	3.59
	HW	930 109	1 721 854	6 210 449	1 372 748	10 235 160	3.62
	TOTAL	2 602 046	3 456 520	11 716 257	2 607 828	20 382 651	7.21
H	SW	4 256 787	4 047 982	6 880 174	1 255 001	16 439 944	5.81
	HW	4 781 313	12 757 254	22 505 945	3 119 207	43 163 719	15.27
	TOTAL	9 038 100	16 805 236	29 386 119	4 374 208	59 603 663	21.08
All Cover Types	SW	39 305 216	31 359 911	90 872 209	33 873 157	195 410 493	69.11
	HW	12 021 653	19 513 983	44 772 729	11 019 079	87 327 444	30.89
	TOTAL	51 326 869	50 873 894	135 644 938	44 892 236	282 737 937	100.00
All Cover Types %	SW	13.90	11.09	32.14	11.98	69.11	
	HW	4.25	6.90	15.84	3.90	30.89	
	TOTAL	18.15	17.99	47.98	15.88	100.00	

Table C-6 Net merchantable volume (m³/ha) by cover type, forest unit, species class and development stage on licensed Crown land

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	85	118	136	126	86
		HW	21	29	30	24	23
	BFSP	SW	87	104	112	111	88
		HW	22	30	39	35	28
	BSBF	SW	78	106	121	120	84
		HW	15	19	24	20	17
	BSPR	SW	69	114	122	117	83
		HW	7	7	7	5	6
	DFDS	SW	0	0	80	80	80
		HW	0	0	25	25	25
	ECSW	SW	111	135	133	146	139
		HW	17	18	18	14	16
	EHSW	SW	96	103	104	118	104
		HW	37	36	36	41	36
	INSW	SW	75	94	103	105	64
		HW	19	28	31	29	20
	JPSW	SW	82	129	131	124	82
		HW	5	8	7	4	5
	PSBS	SW	65	66	67	65	64
		HW	3	3	2	2	3
RPSW	SW	97	177	169	181	111	
	HW	6	16	16	17	10	
RSBF	SW	81	117	136	137	121	
	HW	23	32	35	37	33	

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	RSPR	SW	109	140	145	153	123
		HW	17	14	16	17	14
	SPBF	SW	83	112	122	122	104
		HW	18	33	30	24	24
	SPRC	SW	80	117	127	123	89
		HW	12	16	17	15	12
	TLSW	SW	76	100	91	86	83
		HW	6	14	14	14	11
	TOSW	SW	95	105	116	117	112
		HW	29	32	36	37	35
	WPSW	SW	96	130	131	148	104
		HW	16	21	18	15	15
	WSPR	SW	80	134	126	96	18
		HW	5	15	13	9	1
SH	BFMX	SW	68	83	82	76	59
		HW	29	49	68	62	41
	ECMX	SW	61	93	87	88	86
		HW	26	50	46	48	46
	EHMX	SW	109	83	76	90	78
		HW	52	54	51	63	52
	PIMX	SW	77	89	103	106	71
		HW	21	44	53	55	34
	RSMX	SW	84	92	90	94	89
		HW	40	60	59	61	57
	SPMX	SW	71	77	85	86	65
		HW	21	48	57	55	38
HS	BIMX	SW	60	65	65	63	49
		HW	33	59	66	64	39
	INMX	SW	62	67	66	65	32
		HW	38	58	68	69	35
	OKMX	SW	0	0	0	0	23
		HW	0	0	0	0	9
	POMX	SW	55	57	69	70	59
		HW	30	65	84	86	64
	RMMX	SW	66	61	63	63	55
		HW	38	71	70	72	59
	THMX	SW	68	67	61	61	60
		HW	36	76	82	81	76
	TOMX	SW	68	74	75	76	67
		HW	37	60	65	65	56
H	BETH	SW	29	19	19	20	19
		HW	81	102	96	111	92
	BIHW	SW	48	43	35	35	39
		HW	38	81	95	94	65
	IHHW	SW	45	48	44	45	31
		HW	50	82	94	95	51
	NCOM	SW	40	38	0	0	2
		HW	67	65	0	0	1

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
H	OKHW	SW	0	31	0	0	28
		HW	0	70	0	0	8
	POHW	SW	35	36	44	44	38
		HW	38	101	117	116	84
	RMHW	SW	30	32	35	33	32
		HW	57	84	77	76	71
	SMTH	SW	31	14	13	11	13
		HW	78	114	109	103	109
	THHW	SW	47	36	34	35	35
		HW	57	96	96	99	82
	THIH	SW	46	30	31	30	33
		HW	56	97	95	94	81
	TOHW	SW	36	21	23	21	23
		HW	69	102	96	83	94
	YBTH	SW	92	15	16	13	31
		HW	27	89	84	68	57
	FPHW	SW	23	0	0	0	22
		HW	9	0	0	0	7

Table C-7.1 Net merchantable volume (m³) by species and development stage on licensed Crown land

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	9 494 282	9 121 971	27 326 306	7 744 896	53 687 455	18.99
Red Spruce	3 049 666	3 765 463	16 482 530	3 978 121	27 275 780	9.65
White Spruce	1 929 281	2 221 122	6 404 199	3 348 204	13 902 806	4.92
Balsam Fir	16 722 503	10 554 736	22 524 190	11 327 206	61 128 635	21.62
White Pine	1 708 232	1 496 087	4 277 300	974 678	8 456 297	2.99
Jack Pine	4 817 867	2 078 388	1 734 843	159 977	8 791 075	3.11
Red Pine	176 416	255 950	569 431	52 732	1 054 529	0.37
Eastern Cedar	672 166	1 138 139	9 352 962	5 776 911	16 940 178	5.99
Eastern Hemlock	149 234	232 629	1 181 996	206 987	1 770 846	0.63
Larch	490 676	490 757	1 018 218	303 333	2 302 984	0.81
Norway Spruce	94 894	4 668	234	110	99 906	0.04
TOTAL SOFTWOOD	39 305 217	31 359 910	90 872 209	33 873 155	195 410 491	69.11
Beech	390 314	975 466	1 593 845	106 140	3 065 765	1.08
Sugar Maple	883 494	4 757 790	9 793 374	984 886	16 419 544	5.81
Red Maple	2 957 134	4 359 630	11 938 044	3 001 845	22 256 653	7.87
Yellow Birch	1 271 432	2 400 808	6 255 565	1 491 264	11 419 069	4.04
Other Tolerant	164 390	230 137	405 041	94 297	893 865	0.32
Ash	92 025	203 219	418 813	116 816	830 873	0.29
White Birch	2 677 517	2 823 405	6 578 689	2 362 898	14 442 509	5.11
Poplar	2 904 550	3 351 720	7 138 218	2 674 305	16 068 793	5.68
Grey Birch	121 952	41 444	32 040	7 549		0.00
Non-commercial	558 842	370 368	619 101	179 079	1 727 390	0.61
TOTAL HARDWOOD	12 021 650	19 513 987	44 772 730	11 019 079	87 327 446	30.89
TOTAL ALL SPECIES	51 326 867	50 873 897	135 644 939	44 892 234	282 737 937	100.00
PER CENT	18.15	17.99	47.98	15.88	100.00	
AREA	548 104	392 714	978 452	319 805	2 239 075	

Table C-7.2 Net merchantable volume (m³) by licence, species class and development stage on licensed Crown land

Licence	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
1	SW	3 522 210	4 454 442	12 333 455	8 175 968	28 486 075	10.08
	HW	1 478 028	3 645 632	9 732 026	3 283 373	18 139 059	6.42
	TOTAL	5 000 238	8 100 074	22 065 481	11 459 341	46 625 134	16.49
2	SW	2 606 045	3 103 176	7 769 682	3 219 842	16 698 745	5.91
	HW	798 875	1 424 850	3 041 215	934 141	6 199 081	2.19
	TOTAL	3 404 920	4 528 026	10 810 897	4 153 983	22 897 826	8.10
3	SW	3 696 319	4 179 832	9 727 221	1 894 372	19 497 744	6.90
	HW	989 610	1 632 446	2 616 062	521 394	5 759 512	2.04
	TOTAL	4 685 929	5 812 278	12 343 283	2 415 766	25 257 256	8.93
4	SW	3 721 991	3 364 464	12 019 304	6 206 551	25 312 310	8.95
	HW	934 115	923 877	3 367 337	1 282 300	6 507 629	2.30
	TOTAL	4 656 106	4 288 341	15 386 641	7 488 851	31 819 939	11.25
5	SW	780 535	971 510	1 417 951	213 950	3 383 946	1.20
	HW	203 401	331 072	604 328	130 628	1 269 429	0.45
	TOTAL	983 936	1 302 582	2 022 279	344 578	4 653 375	1.65
6	SW	10 040 280	4 848 629	18 431 163	4 525 769	37 845 841	13.39
	HW	2 385 540	2 198 520	7 176 328	1 355 698	13 116 086	4.64
	TOTAL	12 425 820	7 047 149	25 607 491	5 881 467	50 961 927	18.02
7	SW	5 074 221	4 247 427	11 238 665	1 563 155	22 123 468	7.82
	HW	1 171 920	1 898 806	6 032 771	1 181 837	10 285 334	3.64
	TOTAL	6 246 141	6 146 233	17 271 436	2 744 992	32 408 802	11.46
8	SW	3 355 676	2 107 076	7 194 597	1 664 985	14 322 334	5.07
	HW	1 455 559	2 358 904	3 647 410	596 317	8 058 190	2.85
	TOTAL	4 811 235	4 465 980	10 842 007	2 261 302	22 380 524	7.92
9	SW	1 762 983	726 387	2 804 928	700 050	5 994 348	2.12
	HW	630 667	1 606 937	2 733 513	203 924	5 175 041	1.83
	TOTAL	2 393 650	2 333 324	5 538 441	903 974	11 169 389	3.95
10	SW	4 744 955	3 356 968	7 935 244	5 708 514	21 745 681	7.69
	HW	1 973 935	3 492 942	5 821 739	1 529 469	12 818 085	4.53
	TOTAL	6 718 890	6 849 910	13 756 983	7 237 983	34 563 766	12.22
ALL	SW	39 305 215	31 359 911	90 872 210	33 873 156	195 410 492	69.11
	HW	12 021 650	19 513 986	44 772 729	11 019 081	87 327 446	30.89
	TOTAL	51 326 865	50 873 897	135 644 939	44 892 237	282 737 938	100.0

Figure C-4.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage

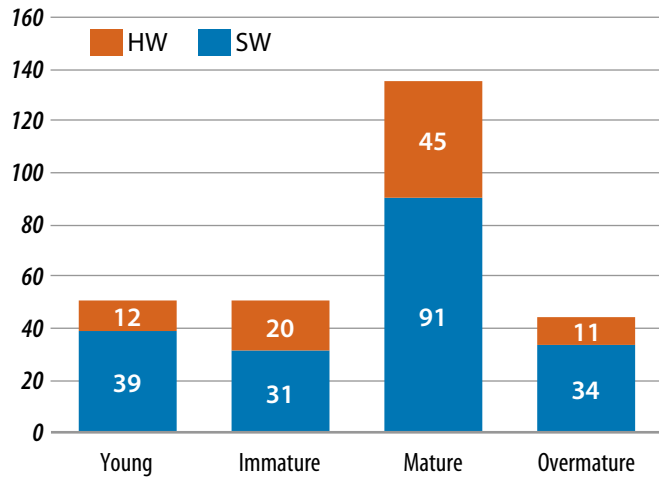


Figure C-4.2 Net merchantable volume (m³/ha) by species class and development stage

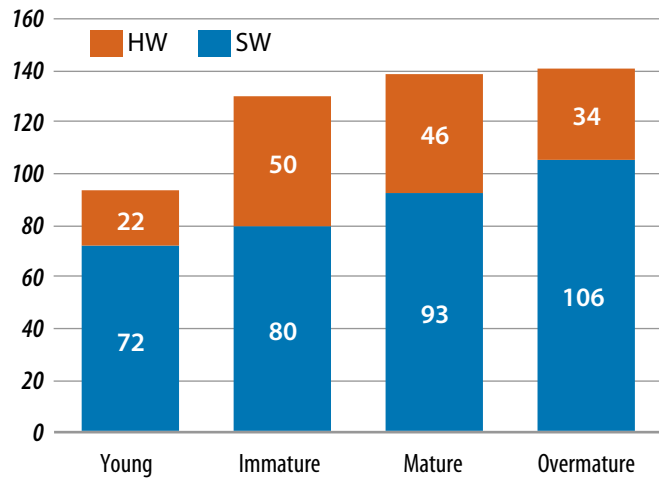
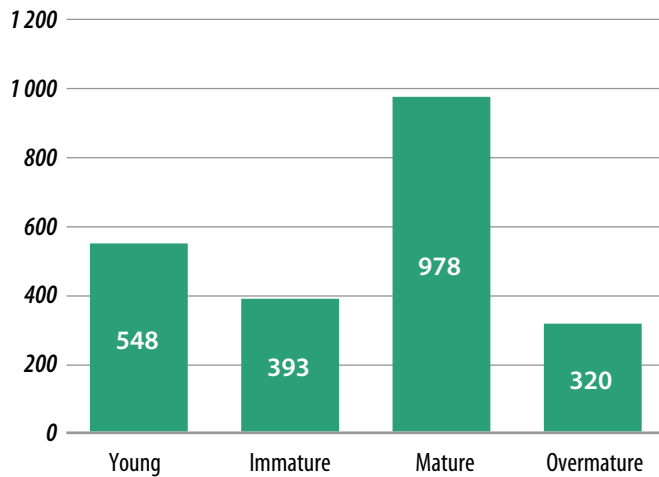
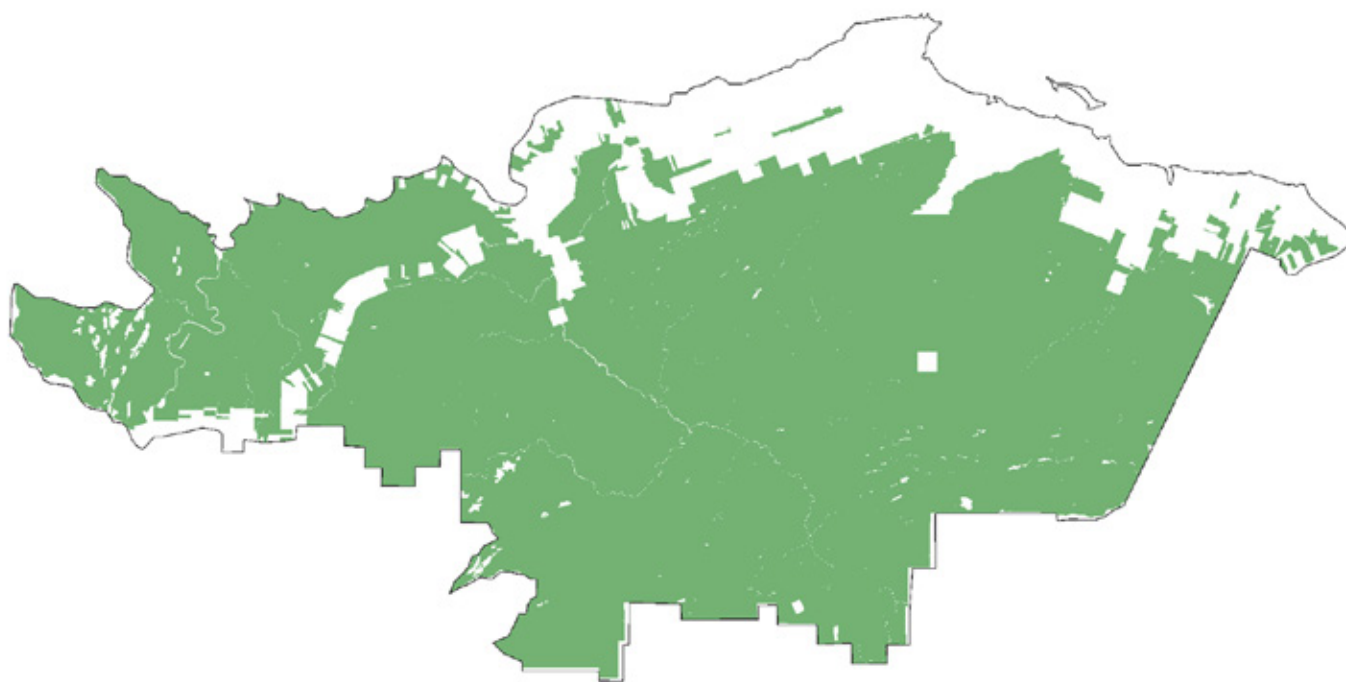


Figure C-4.3 Total area (ha x 1000) by development stage



Crown Land Licences

1. Upsalquitch



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Figure L1-2.2 Net merchantable volume (m³/ha) by species class and development stage 41

Figure L1-2.3 Total area (ha x 1000) by development stage 41

Table L1-1 Area (ha) by cover type, forest unit and development stage on Crown Licence 1

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	69	3 905	6 244	8 160	20 532	20 650	59 560	14.88
	BFSP	49	964	2 567	2 897	12 577	15 627	34 681	8.66
	BSBF	110	629	2 399	1 936	4 272	1 863	11 209	2.80
	BSPR	8 382	1 809	10 277	1 219	2 635	579	24 901	6.22
	ECSW	29	8	14	80	3 057	7 033	10 221	2.55
	INSW	124	233	388	409	1 567	1 275	3 996	1.00
	JPSW	0	104	3 744	294	278	91	4 511	1.13
	PSBS	0	8	22	74	229	284	617	0.15
	RPSW	0	22	381	294	169	55	921	0.23
	RSBF	0	0	95	87	534	284	1 000	0.25
	RSPR	0	0	15	63	29	1	108	0.03
	SPBF	155	119	239	973	5 700	2 428	9 614	2.40
	SPRC	1 719	954	3 435	4 091	6 774	1 338	18 311	4.57
	TLSW	0	1	378	10	16	15	420	0.10
	TOSW	0	61	37	195	2 048	2 628	4 969	1.24
	WPSW	24	22	88	166	2 675	850	3 825	0.96
	WSPR	5 552	199	396	393	126	4	6 670	1.67
TOTAL	16 213	9 038	30 719	21 341	63 218	55 005	195 534	48.85	
SH	BFMX	305	5 514	5 167	6 120	15 382	8 392	40 880	10.21
	ECMX	0	4	7	14	151	77	253	0.06
	PIMX	0	54	346	41	79	5	525	0.13
	RSMX	0	0	0	20	25	26	71	0.02
	SPMX	414	481	636	650	2 826	812	5 819	1.45
	TOTAL	719	6 053	6 156	6 845	18 463	9 312	47 548	11.88
HS	BIMX	72	2 254	1 780	1 340	1 087	162	6 695	1.67
	INMX	1 046	1 679	519	477	813	529	5 063	1.26
	POMX	9	188	273	501	3 519	1 820	6 310	1.58
	RMMX	26	172	135	441	1 122	66	1 962	0.49
	THMX	8	107	232	866	7 483	609	9 305	2.32
	TOMX	106	682	525	864	2 095	557	4 829	1.21
	TOTAL	1 267	5 082	3 464	4 489	16 119	3 743	34 164	8.53
H	BETH	0	2	177	548	1 094	27	1 848	0.46
	BIHW	90	1 166	1 560	1 099	1 987	286	6 188	1.55
	IHHW	8 936	17 501	8 573	8 003	11 350	2 771	57 134	14.27
	NCOM	115	2 220	0	0	0	0	2 335	0.58
	POHW	178	289	385	890	5 739	2 852	10 333	2.58
	RMHW	51	54	140	340	549	18	1 152	0.29
	SMTH	13	0	109	3 312	6 206	82	9 722	2.43
	THHW	58	493	786	1 749	2 636	10	5 732	1.43
	THIH	206	884	1 639	3 654	5 312	75	11 770	2.94
	TOHW	137	122	668	4 923	10 848	100	16 798	4.20
	YBTH	0	0	0	16	16	0	32	0.01
	TOTAL	9 784	22 731	14 037	24 534	45 737	6 221	123 044	30.74
STUN	UKWN							5 968	1.49
All Cover Types	TOTAL	27 983	42 904	54 376	57 209	143 537	74 281	400 290	100.00
	PER CENT	6.99	10.72	13.58	14.29	35.86	18.56	100	100.00

Figure L1-1 Area (ha x 1000) by cover type and development stage

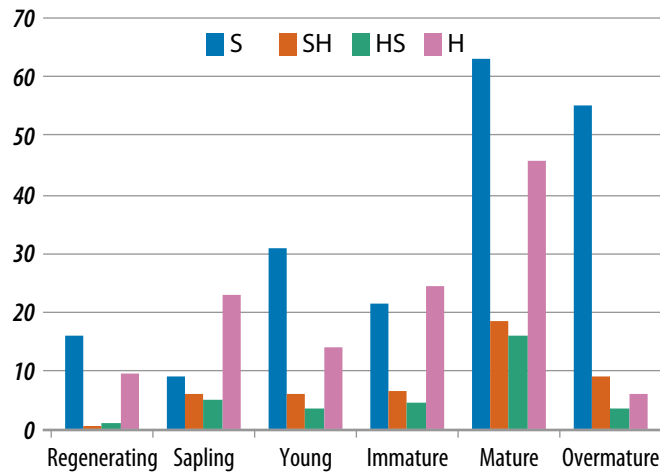


Table L1-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Crown Licence 1

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	497 267	1 026 194	2 696 432	2 485 964	6 705 857	14.38
		HW	136 116	248 130	724 443	604 312	1 713 001	3.67
	BFSP	SW	240 600	307 487	1 481 238	1 795 115	3 824 440	8.20
		HW	51 004	96 682	515 282	608 952	1 271 920	2.73
	BSBF	SW	197 845	244 181	556 727	239 217	1 237 970	2.66
		HW	27 726	26 708	88 664	36 958	180 056	0.39
	BSPR	SW	585 064	163 794	389 554	86 537	1 224 949	2.63
		HW	60 893	12 045	21 695	4 965	99 598	0.21
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	1 305	13 044	488 526	1 160 842	1 663 717	3.57
		HW	160	1 852	68 803	89 905	160 720	0.34
	EHSW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	INSW	SW	27 303	47 355	174 554	138 851	388 063	0.83
		HW	8 292	12 581	63 980	32 812	117 665	0.25
	JPSW	SW	319 210	40 672	34 336	10 795	405 013	0.87
		HW	18 391	815	584	175	19 965	0.04
	PSBS	SW	2 074	5 876	17 788	20 793	46 531	0.10
		HW	112	120	341	297	870	0.00
	RPSW	SW	40 671	53 313	30 622	9 959	134 565	0.29
		HW	3 387	5 097	2 928	952	12 364	0.03
	RSBF	SW	8 750	12 292	75 088	38 921	135 051	0.29
		HW	2 377	3 718	22 690	11 413	40 198	0.09
RSPR	SW	1 855	10 524	4 828	216	17 423	0.04	
	HW	410	1 010	463	21	1 904	0.00	
SPBF	SW	22 453	115 084	712 071	319 338	1 168 946	2.51	
	HW	4 064	38 004	178 948	56 590	277 606	0.60	
SPRC	SW	244 521	520 783	893 237	170 324	1 828 865	3.92	
	HW	30 187	74 805	91 195	18 148	214 335	0.46	

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT	
			Young	Immature	Mature	Overmature			
S	TLSW	SW	23 580	618	1 692	940	26 830	0.06	
		HW	1 366	141	228	215	1 950	0.00	
	TOSW	SW	4 094	20 952	218 563	295 522	539 131	1.16	
		HW	1 568	8 259	89 301	100 377	199 505	0.43	
	WPSW	SW	11 922	25 375	408 780	129 996	576 073	1.24	
		HW	811	1 604	25 843	8 218	36 476	0.08	
	WSPR	SW	24 222	55 645	17 215	569	97 651	0.21	
		HW	1 757	5 691	1 593	54	9 095	0.02	
TOTAL			2 601 357	3 200 451	10 098 232	8 478 263	24 378 303	52.29	
SH	BFMX	SW	385 977	545 008	1 258 681	656 251	2 845 917	6.10	
		HW	167 470	293 981	1 145 121	577 683	2 184 255	4.68	
	ECMX	SW	500	1 162	12 474	6 698	20 834	0.04	
		HW	257	624	6 689	3 604	11 174	0.02	
	EHMX	SW	0	0	0	0	0	0.00	
		HW	0	0	0	0	0	0.00	
	PIMX	SW	22 685	4 100	8 102	517	35 404	0.08	
		HW	3 675	1 550	3 890	248	9 363	0.02	
	RSMX	SW	0	2 042	2 550	2 633	7 225	0.02	
		HW	0	1 378	1 721	1 777	4 876	0.01	
	SPMX	SW	39 703	56 572	215 725	64 062	376 062	0.81	
		HW	6 686	33 522	202 244	56 061	298 513	0.64	
	TOTAL			626 953	939 939	2 857 197	1 369 534	5 793 623	12.43
	HS	BIMX	SW	112 386	84 615	57 209	8 785	262 995	0.56
HW			52 065	83 850	68 812	10 465	215 192	0.46	
INMX		SW	32 463	31 839	52 794	34 699	151 795	0.33	
		HW	21 499	31 562	58 168	38 497	149 726	0.32	
OKMX		SW	0	0	0	0	0	0.00	
		HW	0	0	0	0	0	0.00	
POMX		SW	18 583	29 891	265 595	140 011	454 080	0.97	
		HW	10 490	32 513	312 385	169 241	524 629	1.13	
RMMX		SW	8 634	25 268	65 715	3 955	103 572	0.22	
		HW	4 112	33 723	86 318	5 195	129 348	0.28	
THMX		SW	15 197	57 395	421 831	35 217	529 640	1.14	
		HW	9 213	65 763	687 982	52 099	815 057	1.75	
TOMX		SW	38 628	70 990	148 627	41 763	300 008	0.64	
		HW	16 242	58 346	155 396	40 295	270 279	0.58	
TOTAL			339 512	605 755	2 380 832	580 222	3 906 321	8.38	
H	BETH	SW	3 847	13 893	27 967	761	46 468	0.10	
		HW	17 830	57 790	102 827	2 800	181 247	0.39	
	BIHW	SW	67 962	42 363	69 534	12 021	191 880	0.41	
		HW	62 691	89 466	203 670	27 542	383 369	0.82	
	IHWW	SW	386 222	374 109	481 054	119 147	1 360 532	2.92	
		HW	491 724	685 624	1 281 095	318 167	2 776 610	5.96	
	NCOM	SW	0	0	0	0	0	0.00	
		HW	0	0	0	0	0	0.00	
OKHW	SW	0	0	0	0	0	0.00		
	HW	0	0	0	0	0	0.00		

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT	
			Young	Immature	Mature	Overmature			
H	POHW	SW	10 869	30 525	276 120	136 707	454 221	0.97	
		HW	21 487	97 182	745 118	372 113	1 235 900	2.65	
	RMHW	SW	4 375	10 346	15 892	589	31 202	0.07	
		HW	7 646	32 734	50 254	1 863	92 497	0.20	
	SMTH	SW	2 700	71 409	139 676	1 887	215 672	0.46	
		HW	10 809	424 445	747 885	10 908	1 194 047	2.56	
	THHW	SW	34 612	66 718	94 893	380	196 603	0.42	
		HW	49 654	181 743	273 567	1 080	506 044	1.09	
	THIH	SW	69 361	113 145	186 470	2 790	371 766	0.80	
		HW	107 442	377 250	561 189	8 405	1 054 286	2.26	
	TOHW	SW	14 770	159 600	331 005	3 195	508 570	1.09	
		HW	68 416	524 266	1 139 534	10 966	1 743 182	3.74	
	YBTH	SW	0	261	291	0	0	0.00	
		HW	0	1 057	1 180	0	0	0.00	
	FPHW	SW	0	0	0	0	0	0.00	
		HW	0	0	0	0	0	0.00	
	TOTAL			1 432 417	3 353 926	6 729 221	1 031 321	12 546 885	26.91
	All Cover Types	TOTAL		5 000 239	8 100 071	22 065 482	11 459 340	46 625 132	
PER CENT		10.72	17.37	47.33	24.58	100.00			

Table L1-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Crown Licence 1

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	2 252 736	2 663 189	8 201 251	6 903 899	20 021 075	42.94
	HW	348 621	537 262	1 896 981	1 574 364	4 357 228	9.35
	TOTAL	2 601 357	3 200 451	10 098 232	8 478 263	24 378 303	52.29
SH	SW	448 865	608 884	1 497 532	730 161	3 285 442	7.05
	HW	178 088	331 055	1 359 665	639 373	2 508 181	5.38
	TOTAL	626 953	939 939	2 857 197	1 369 534	5 793 623	12.43
HS	SW	225 891	299 998	1 011 771	264 430	1 802 090	3.87
	HW	113 621	305 757	1 369 061	315 792	2 104 231	4.51
	TOTAL	339 512	605 755	2 380 832	580 222	3 906 321	8.38
H	SW	594 718	882 369	1 622 902	277 477	3 377 466	7.24
	HW	837 699	2 471 557	5 106 319	753 844	9 169 419	19.67
	TOTAL	1 432 417	3 353 926	6 729 221	1 031 321	12 546 885	26.91
All Cover Types	SW	3 522 210	4 454 440	12 333 456	8 175 967	28 486 073	61.10
	HW	1 478 029	3 645 631	9 732 026	3 283 373	18 139 059	38.90
	TOTAL	5 000 239	8 100 071	22 065 482	11 459 340	46 625 132	100.00
All Cover Types %	SW	7.55	9.55	26.45	17.54	61.10	
	HW	3.17	7.82	20.87	7.04	38.90	
	TOTAL	10.72	17.37	47.33	24.58	100.00	

Table L1-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Crown Licence 1

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	80	126	131	120	114
		HW	22	30	35	29	30
	BFSP	SW	94	106	118	115	111
		HW	20	33	41	39	37
	BSBF	SW	82	126	130	128	112
		HW	12	14	21	20	16
	BSPR	SW	57	134	148	149	52
		HW	6	10	8	9	4
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	96	163	160	165	163
		HW	12	23	23	13	16
	EHSW	SW	0	0	0	0	0
		HW	0	0	0	0	0
	INSW	SW	70	116	111	109	98
		HW	21	31	41	26	30
	JPSW	SW	85	138	123	119	91
		HW	5	3	2	2	5
	PSBS	SW	93	79	78	73	76
		HW	5	2	1	1	2
	RPSW	SW	107	181	181	181	148
		HW	9	17	17	17	14
	RSBF	SW	92	141	141	137	135
		HW	25	43	43	40	40
	RSPR	SW	127	168	168	168	162
		HW	28	16	16	16	18
	SPBF	SW	94	118	125	132	122
		HW	17	39	31	23	29
	SPRC	SW	71	127	132	127	102
		HW	9	18	13	14	12
	TLSW	SW	62	63	103	63	64
		HW	4	14	14	14	5
TOSW	SW	111	108	107	112	109	
	HW	43	42	44	38	40	
WPSW	SW	135	153	153	153	151	
	HW	9	10	10	10	10	
WSPR	SW	61	141	136	138	17	
	HW	4	14	13	13	1	
SH	BFMX	SW	75	89	82	78	72
		HW	32	48	74	69	56
	ECMX	SW	69	84	83	87	85
		HW	35	45	44	47	44
	EHMX	SW	0	0	0	0	0
		HW	0	0	0	0	0
	PIMX	SW	66	100	102	107	70
		HW	11	38	49	51	19

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	RSMX	SW	0	101	101	101	101	
		HW	0	68	68	68	68	
	SPMX	SW	62	87	76	79	67	
		HW	11	52	72	69	52	
HS	BIMX	SW	63	63	53	54	43	
		HW	29	63	63	65	36	
	INMX	SW	63	67	65	66	38	
		HW	41	66	72	73	36	
	OKMX	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	POMX	SW	68	60	75	77	73	
		HW	38	65	89	93	84	
	RMMX	SW	64	57	59	60	53	
		HW	30	76	77	78	66	
	THMX	SW	66	66	56	58	57	
		HW	40	76	92	86	88	
	TOMX	SW	74	82	71	75	64	
		HW	31	68	74	72	59	
	H	BETH	SW	22	25	26	28	25
			HW	101	105	94	104	98
BIHW		SW	44	39	35	42	36	
		HW	40	81	102	96	65	
IHHW		SW	45	47	42	43	30	
		HW	57	86	113	115	57	
NCOM		SW	0	0	0	0	7	
		HW	0	0	0	0	3	
OKHW		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POHW		SW	28	34	48	48	44	
		HW	56	109	130	130	120	
RMHW		SW	31	30	29	32	28	
		HW	55	96	91	101	81	
SMTH		SW	25	22	23	23	22	
		HW	99	128	121	134	123	
THHW		SW	44	38	36	38	36	
		HW	63	104	104	109	90	
THIH		SW	42	31	35	37	33	
		HW	66	103	106	111	94	
TOHW	SW	22	32	31	32	30		
	HW	102	106	105	110	104		
YBTH	SW	0	16	18	0	17		
	HW	0	66	72	0	69		
FPHW	SW	0	0	0	0	0		
	HW	0	0	0	0	0		

Table L1-4 Net merchantable volume (m³) by species and development stage on Crown Licence 1

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	870 023	855 300	1 923 613	1 095 342	4 744 278	10.18
Red Spruce	202 803	241 474	600 803	367 983	1 413 063	3.03
White Spruce	245 587	501 573	1 858 564	1 127 337	3 733 061	8.01
Balsam Fir	1 672 964	2 312 423	5 748 407	3 585 440	13 319 234	28.57
White Pine	79 138	163 472	514 108	302 248	1 058 966	2.27
Jack Pine	332 105	68 661	45 568	16 257	462 591	0.99
Red Pine	20 697	47 574	30 611	12 983	111 865	0.24
Eastern Cedar	62 007	246 168	1 565 537	1 646 856	3 520 568	7.55
Eastern Hemlock	3 437	6 274	28 257	9 900	47 868	0.10
Larch	18 434	10 435	17 842	11 619	58 330	0.13
Norway Spruce	15 014	1 087	146	2	16 249	0.03
TOTAL SOFTWOOD	3 522 209	4 454 441	12 333 456	8 175 967	28 486 073	61.10
Beech	58 357	135 583	259 910	22 923	476 773	1.02
Sugar Maple	171 905	989 562	2 642 046	440 522	4 244 035	9.10
Red Maple	274 219	773 916	1 822 586	737 397	3 608 118	7.74
Yellow Birch	142 489	443 870	1 353 152	434 158	2 373 669	5.09
Other Tolerant	8 656	15 597	35 125	13 630	73 008	0.16
Ash	6 088	11 381	37 948	36 736	92 153	0.20
White Birch	354 149	617 451	1 294 462	515 524	2 781 586	5.97
Poplar	359 058	565 727	2 119 453	1 020 391	4 064 629	8.72
Grey Birch	6 932	2 458	101	124	9 615	
Non-commercial	96 174	90 086	167 244	61 969	415 473	0.89
TOTAL HARDWOOD	1 478 027	3 645 631	9 732 027	3 283 374	18 139 059	38.90
TOTAL ALL SPECIES	5 000 236	8 100 072	22 065 483	11 459 341	46 625 132	100.00
PER CENT	10.72	17.37	47.33	24.58	100.00	
AREA	54 376	57 209	143 537	74 281	329 403	

Figure L1-2.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage

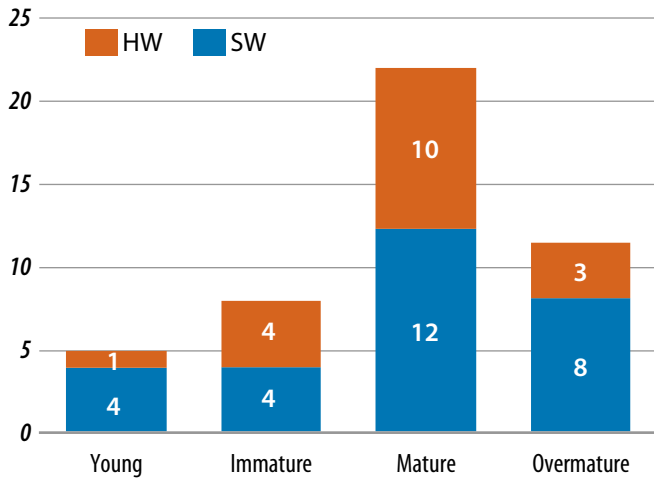


Figure L1-2.2 Net merchantable volume (m³/ha) by species class and development stage

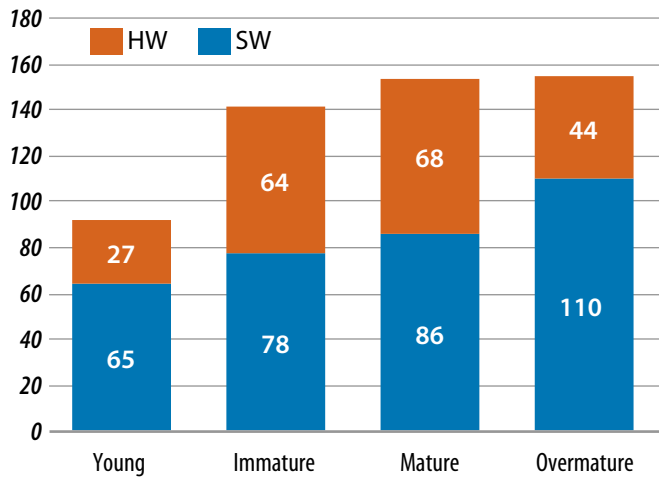
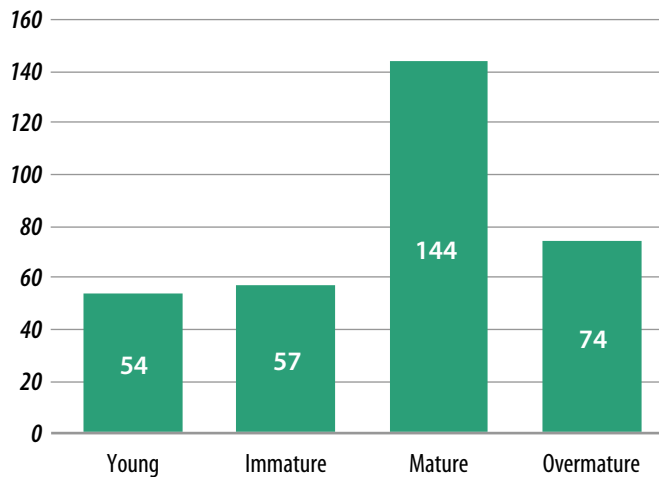
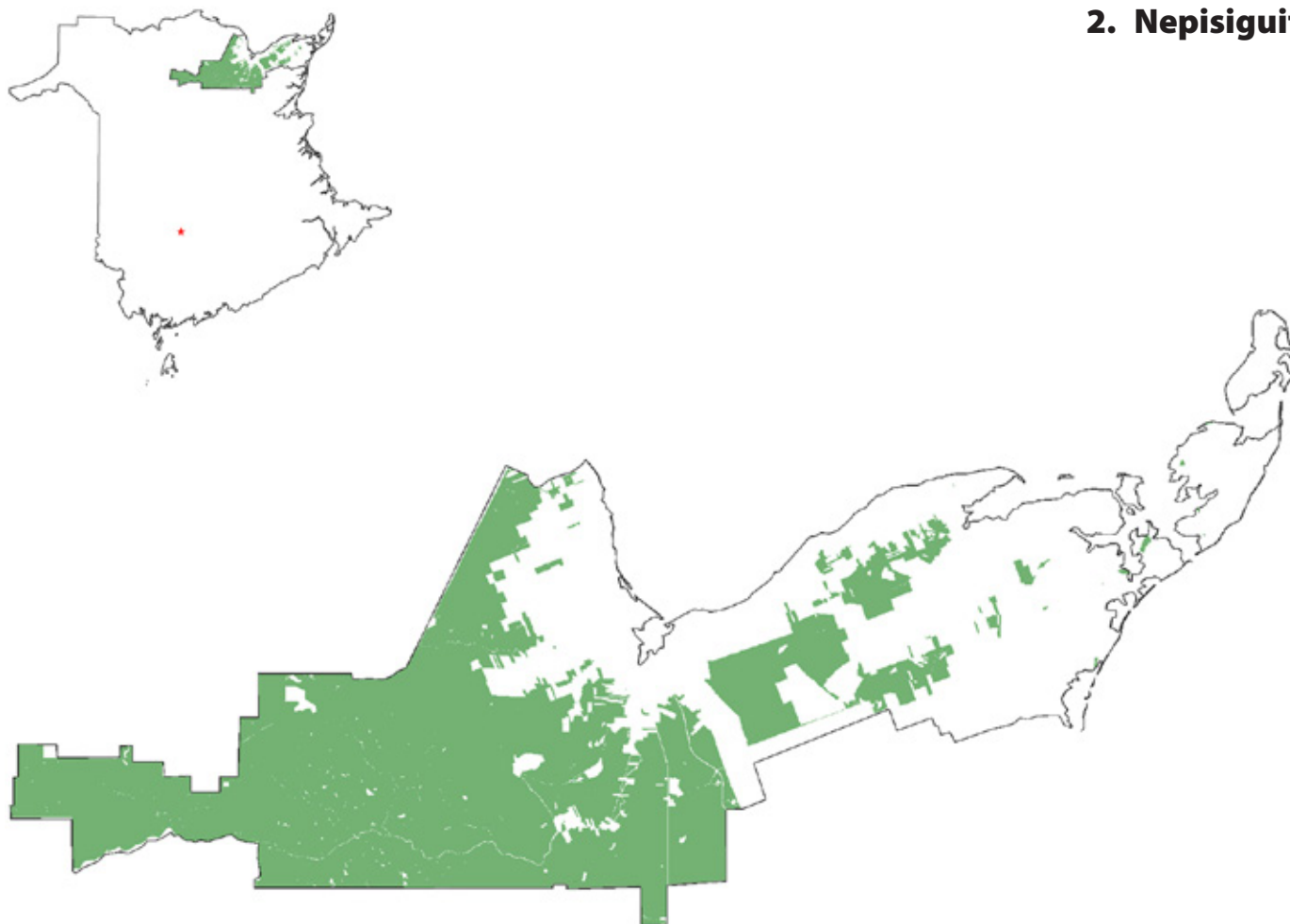


Figure L1-2.3 Total area (ha x 1000) by development stage



Crown Land Licences

2. Nepisiguit



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Figure L2-1 Area (ha x 1000) by cover type and development stage 45

Figure L2-2.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage 51

Figure L2-2.2 Net merchantable volume (m³/ha) by species class and development stage 51

Figure L2-2.3 Total area (ha x 1000) by development stage 51

Table L2-1 Area (ha) by cover type, forest unit and development stage on Crown Licence 2

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	65	2 591	2 150	1 737	4 462	5 898	16 903	7.33
	BFSP	139	3 172	1 676	1 279	2 770	3 245	12 281	5.33
	BSBF	87	3 524	3 030	1 654	5 103	2 655	16 053	6.96
	BSPR	7 096	3 268	6 873	5 135	17 859	2 422	42 653	18.50
	ECSW	55	26	28	48	1 881	3 353	5 391	2.34
	EHSW	0	0	0	0	114	4	118	0.05
	INSW	586	868	358	542	1 202	713	4 269	1.85
	JPSW	394	1 568	5 899	4 935	2 440	109	15 345	6.65
	PSBS	14	59	79	120	1 207	1 435	2 914	1.26
	RPSW	221	141	88	16	56	0	522	0.23
	RSBF	0	0	15	304	978	149	1 446	0.63
	RSPR	537	0	4	231	699	30	1 501	0.65
	SPBF	26	263	39	99	738	663	1 828	0.79
	SPRC	820	2 430	2 599	1 792	6 779	1 507	15 927	6.91
	TLSW	79	27	536	60	219	116	1 037	0.45
	TOSW	8	51	51	131	1 189	748	2 178	0.94
	WPSW	123	13	77	334	1 032	137	1 716	0.74
	WSPR	2 697	330	86	7	38	9	3 167	1.37
	TOTAL	12 947	18 331	23 588	18 424	48 766	23 193	145 249	62.99
SH	BFMX	651	5 601	2 472	2 531	4 314	1 701	17 270	7.49
	ECMX	0	10	41	21	51	75	198	0.09
	EHMX	0	0	0	8	0	0	8	0.00
	PIMX	41	101	366	186	221	11	926	0.40
	RSMX	1	0	4	29	144	4	182	0.08
	SPMX	278	1 605	975	621	1 739	738	5 956	2.58
	TOTAL	971	7 317	3 858	3 396	6 469	2 529	24 540	10.64
HS	BIMX	11	1 121	827	338	499	78	2 874	1.25
	INMX	1 415	1 164	491	317	490	416	4 293	1.86
	POMX	171	313	398	719	1 033	676	3 310	1.44
	RMMX	37	539	243	290	783	48	1 940	0.84
	THMX	0	84	158	550	2 237	268	3 297	1.43
	TOMX	49	227	317	434	1 160	257	2 444	1.06
	TOTAL	1 683	3 448	2 434	2 648	6 202	1 743	18 158	7.87
H	BETH	0	0	88	287	348	0	723	0.31
	BIHW	45	194	823	237	1 111	234	2 644	1.15
	IHHW	3 231	5 800	3 693	2 779	2 697	344	18 544	8.04
	NCOM	35	2 423	4	0	0	0	2 462	1.07
	POHW	33	346	1 127	2 159	2 192	890	6 747	2.93
	RMHW	43	193	101	197	571	2	1 107	0.48
	SMTH	0	0	43	341	1 231	7	1 622	0.70
	THHW	66	198	505	536	755	26	2 086	0.90
	THIH	84	243	862	1 342	1 506	23	4 060	1.76
	TOHW	2	23	221	691	1 687	5	2 629	1.14
	YBTH	0	0	0	0	8	0	8	0.00
	TOTAL	3 539	9 420	7 467	8 569	12 106	1 531	42 632	18.49
STUN	UKWN							8 226	3.57
All Cover Types	TOTAL	19 140	38 516	37 347	33 037	73 543	28 996	230 579	100.00
	PER CENT	8.30	16.70	16.20	14.33	31.89	12.58	100	100.00

Figure L2-1 Area (ha x 1000) by cover type and development stage

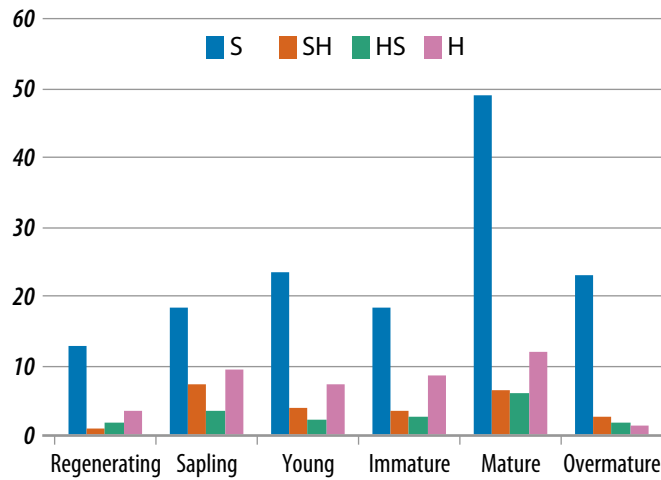


Table L2-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Crown Licence 2

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	179 178	218 429	549 476	717 384	1 664 467	7.27
		HW	51 015	53 165	134 125	142 168	380 473	1.66
	BFSP	SW	139 104	137 845	310 949	358 953	946 851	4.14
		HW	35 834	41 448	102 888	119 451	299 621	1.31
	BSBF	SW	252 195	197 763	630 088	317 496	1 397 542	6.10
		HW	41 129	25 703	107 737	46 389	220 958	0.96
	BSPR	SW	443 802	671 170	2 498 447	312 058	3 925 477	17.14
		HW	49 806	30 711	134 458	13 773	228 748	1.00
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	824	7 272	275 273	542 028	825 397	3.60
		HW	83	946	37 156	39 243	77 428	0.34
	EHSW	SW	0	0	12 953	491	13 444	0.06
		HW	0	0	4 533	166	4 699	0.02
	INSW	SW	25 031	54 193	129 735	74 222	283 181	1.24
		HW	5 667	13 575	45 082	24 582	88 906	0.39
	JPSW	SW	529 727	682 294	338 923	14 388	1 565 332	6.84
		HW	31 512	24 154	5 850	254	61 770	0.27
	PSBS	SW	6 490	7 976	85 922	97 702	198 090	0.87
		HW	325	261	3 109	2 974	6 669	0.03
RPSW	SW	5 903	2 870	10 135	0	18 908	0.08	
	HW	343	274	969	0	1 586	0.01	
RSBF	SW	1 593	36 219	153 751	20 424	211 987	0.93	
	HW	349	9 134	32 930	5 973	48 386	0.21	
RSPR	SW	563	37 901	113 848	5 045	157 357	0.69	
	HW	78	4 081	11 892	484	16 535	0.07	
SPBF	SW	3 375	11 091	92 288	77 042	183 796	0.80	
	HW	682	2 651	22 712	14 938	40 983	0.18	
SPRC	SW	191 365	216 938	892 237	192 804	1 493 344	6.52	
	HW	24 168	17 069	83 986	17 231	142 454	0.62	

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT	
			Young	Immature	Mature	Overmature			
S	TLSW	SW	43 220	6 122	20 884	10 607	80 833	0.35	
		HW	2 774	803	3 062	1 636	8 275	0.04	
	TOSW	SW	5 208	15 719	129 808	81 082	231 817	1.01	
		HW	1 689	4 896	48 331	26 845	81 761	0.36	
	WPSW	SW	11 362	47 213	153 762	20 920	233 257	1.02	
		HW	1 652	4 918	10 960	1 447	18 977	0.08	
	WSPR	SW	6 576	1 005	4 865	1 016	13 462	0.06	
		HW	422	204	327	110	1 063	0.00	
	TOTAL			2 093 044	2 586 013	7 193 451	3 301 326	15 173 834	66.27
	SH	BFMX	SW	163 885	211 362	348 431	126 647	850 325	3.71
HW			72 591	120 052	303 793	108 531	604 967	2.64	
ECMX		SW	1 528	2 192	5 153	6 858	15 731	0.07	
		HW	235	1 183	2 713	3 684	7 815	0.03	
EHMX		SW	0	697	0	0	697	0.00	
		HW	0	484	0	0	484	0.00	
PIMX		SW	28 027	18 234	23 932	1 207	71 400	0.31	
		HW	4 711	9 272	11 387	580	25 950	0.11	
RSMX		SW	403	2 692	12 944	388	16 427	0.07	
		HW	267	1 791	8 294	256	10 608	0.05	
SPMX		SW	70 863	47 858	144 946	56 115	319 782	1.40	
		HW	16 875	30 874	98 235	43 160	189 144	0.83	
TOTAL			359 385	446 691	959 828	347 426	2 113 330	9.23	
HS		BIMX	SW	47 767	18 575	27 868	4 399	98 609	0.43
	HW		21 585	22 363	31 309	4 755	80 012	0.35	
	INMX	SW	33 739	20 843	31 318	27 207	113 107	0.49	
		HW	12 920	20 547	33 539	29 667	96 673	0.42	
	OKMX	SW	0	0	0	0	0	0.00	
		HW	0	0	0	0	0	0.00	
	POMX	SW	23 807	39 978	72 004	50 159	185 948	0.81	
		HW	18 941	46 353	88 923	61 358	215 575	0.94	
	RMMX	SW	15 158	17 520	48 592	2 911	84 181	0.37	
		HW	7 278	22 459	59 697	3 694	93 128	0.41	
	THMX	SW	10 768	38 418	127 934	15 348	192 468	0.84	
		HW	5 372	41 274	204 550	23 638	274 834	1.20	
	TOMX	SW	20 229	35 631	84 875	18 498	159 233	0.70	
		HW	11 354	28 415	83 119	18 315	141 203	0.62	
TOTAL			228 918	352 376	893 728	259 949	1 734 971	7.58	
H	BETH	SW	2 808	7 049	9 730	0	19 587	0.09	
		HW	8 164	28 906	35 751	0	72 821	0.32	
	BIHW	SW	49 910	8 237	34 084	7 413	99 644	0.44	
		HW	27 606	21 845	112 435	24 328	186 214	0.81	
	IHWW	SW	175 575	120 394	119 252	15 180	430 401	1.88	
		HW	187 628	239 127	283 887	35 330	745 972	3.26	
	NCOM	SW	164	0	0	0	164	0.00	
		HW	279	0	0	0	279	0.00	
OKHW	SW	0	0	0	0	0	0.00		
	HW	0	0	0	0	0	0.00		

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	POHW	SW	42 590	60 136	101 514	41 666	245 906	1.07
		HW	40 340	239 361	273 883	112 191	665 775	2.91
	RMHW	SW	2 653	6 296	18 917	82	27 948	0.12
		HW	6 298	17 482	52 401	161	76 342	0.33
	SMTH	SW	1 332	7 092	24 997	151	33 572	0.15
		HW	4 162	41 535	151 210	916	197 823	0.86
	THHW	SW	23 780	21 248	28 106	976	74 110	0.32
		HW	27 310	49 751	77 646	2 775	157 482	0.69
	THIH	SW	36 503	43 180	52 840	852	133 375	0.58
		HW	57 381	135 071	156 783	2 650	351 885	1.54
	TOHW	SW	9 041	23 523	48 793	121	81 478	0.36
		HW	20 053	72 714	181 230	490	274 487	1.20
	YBTH	SW	0	0	109	0	0	0.00
		HW	0	0	322	0	0	0.00
	FPHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
TOTAL			723 577	1 142 947	1 763 890	245 282	3 875 696	16.93
All Cover Types	TOTAL		3 404 924	4 528 027	10 810 897	4 153 983	22 897 831	
	PER CENT		14.87	19.77	47.21	18.14	100.00	

Table L2-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Crown Licence 2

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	1 845 516	2 352 020	6 403 344	2 843 662	13 444 542	58.72
	HW	247 528	233 993	790 107	457 664	1 729 292	7.55
	TOTAL	2 093 044	2 586 013	7 193 451	3 301 326	15 173 834	66.27
SH	SW	264 706	283 035	535 406	191 215	1 274 362	5.57
	HW	94 679	163 656	424 422	156 211	838 968	3.66
	TOTAL	359 385	446 691	959 828	347 426	2 113 330	9.23
HS	SW	151 468	170 965	392 591	118 522	833 546	3.64
	HW	77 450	181 411	501 137	141 427	901 425	3.94
	TOTAL	228 918	352 376	893 728	259 949	1 734 971	7.58
H	SW	344 356	297 155	438 342	66 441	1 146 294	5.01
	HW	379 221	845 792	1 325 548	178 841	2 729 402	11.92
	TOTAL	723 577	1 142 947	1 763 890	245 282	3 875 696	16.93
All Cover Types	SW	2 606 046	3 103 175	7 769 683	3 219 840	16 698 744	72.93
	HW	798 878	1 424 852	3 041 214	934 143	6 199 087	27.07
	TOTAL	3 404 924	4 528 027	10 810 897	4 153 983	22 897 831	100.00
All Cover Types %	SW	11.38	13.55	33.93	14.06	72.93	
	HW	3.49	6.22	13.28	4.08	27.07	
	TOTAL	14.87	19.77	47.21	18.14	100.00	

Table L2-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Crown Licence 2

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	83	126	123	122	102
		HW	24	31	30	24	26
	BFSP	SW	83	108	112	111	83
		HW	21	32	37	37	32
	BSBF	SW	83	120	123	120	94
		HW	14	16	21	17	16
	BSPR	SW	65	131	140	129	94
		HW	7	6	8	6	6
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	29	153	146	162	153
		HW	3	20	20	12	14
	EHSW	SW	0	0	113	130	114
		HW	0	0	40	44	40
	INSW	SW	70	100	108	104	74
		HW	16	25	38	34	24
	JPSW	SW	90	138	139	132	105
		HW	5	5	2	2	5
	PSBS	SW	82	66	71	68	69
		HW	4	2	3	2	2
	RPSW	SW	67	181	181	0	43
		HW	4	17	17	0	4
	RSBF	SW	109	119	157	137	147
		HW	24	30	34	40	33
	RSPR	SW	154	164	163	168	105
		HW	21	18	17	16	11
	SPBF	SW	85	112	125	116	104
		HW	17	27	31	23	23
	SPRC	SW	74	121	132	128	97
		HW	9	10	12	11	9
	TLSW	SW	81	103	95	91	80
		HW	5	13	14	14	9
TOSW	SW	102	120	109	108	107	
	HW	33	37	41	36	38	
WPSW	SW	148	141	149	153	136	
	HW	22	15	11	11	11	
WSPR	SW	77	141	127	117	9	
	HW	5	29	9	13	1	
SH	BFMX	SW	66	83	81	74	55
		HW	29	47	70	64	43
	ECMX	SW	37	102	101	92	80
		HW	6	55	53	49	39
	EHMX	SW	0	90	0	0	90
		HW	0	63	0	0	63
	PIMX	SW	77	98	108	107	82
		HW	13	50	51	51	31

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	RSMX	SW	90	93	90	90	90	
		HW	59	62	58	59	58	
	SPMX	SW	73	77	83	76	61	
		HW	17	50	56	58	35	
HS	BIMX	SW	58	55	56	56	41	
		HW	26	66	63	61	32	
	INMX	SW	69	66	64	65	38	
		HW	26	65	68	71	37	
	OKMX	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	POMX	SW	60	56	70	74	59	
		HW	48	65	86	91	67	
	RMMX	SW	62	61	62	61	46	
		HW	30	78	76	77	55	
	THMX	SW	68	70	57	57	59	
		HW	34	75	91	88	83	
	TOMX	SW	64	82	73	72	67	
		HW	36	66	72	71	60	
	H	BETH	SW	32	25	28	0	27
			HW	93	101	103	0	101
BIHW		SW	61	35	31	32	40	
		HW	34	92	101	104	72	
IHHW		SW	48	43	44	44	31	
		HW	51	86	105	103	49	
NCOM		SW	40	0	0	0	5	
		HW	68	0	0	0	2	
OKHW		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POHW		SW	38	28	46	47	37	
		HW	36	111	125	126	100	
RMHW		SW	26	32	33	46	27	
		HW	62	89	92	89	70	
SMTH		SW	31	21	20	23	21	
		HW	98	122	123	139	122	
THHW		SW	47	40	37	38	37	
		HW	54	93	103	109	78	
THIH		SW	42	32	35	36	34	
		HW	67	101	104	113	90	
TOHW	SW	41	34	29	25	31		
	HW	91	105	107	101	105		
YBTH	SW	0	0	14	0	14		
	HW	0	0	40	0	40		
FPHW	SW	0	0	0	0	0		
	HW	0	0	0	0	0		

Table L2-4 Net merchantable volume (m³) by species and development stage on Crown Licence 2

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	700 107	1 017 528	3 175 024	852 806	5 745 465	25.09
Red Spruce	152 967	216 946	654 209	151 381	1 175 503	5.13
White Spruce	131 257	162 232	537 859	327 098	1 158 446	5.06
Balsam Fir	1 006 458	893 545	2 015 220	1 186 989	5 102 212	22.28
White Pine	69 684	141 423	354 034	97 532	662 673	2.89
Jack Pine	457 492	509 292	248 015	23 322	1 238 121	5.41
Red Pine	7 971	19 783	20 640	2 617	51 011	0.22
Eastern Cedar	35 974	103 861	670 588	553 911	1 364 334	5.96
Eastern Hemlock	6 180	14 511	49 879	5 248	75 818	0.33
Larch	27 513	23 511	44 215	18 939	114 178	0.50
Norway Spruce	10 443	546	0	0	10 989	0.05
TOTAL SOFTWOOD	2 606 046	3 103 178	7 769 683	3 219 843	16 698 750	72.93
Beech	26 333	46 553	64 035	5 571	142 492	0.62
Sugar Maple	68 172	214 069	618 900	96 812	997 953	4.36
Red Maple	168 965	346 571	747 997	216 951	1 480 484	6.47
Yellow Birch	70 525	127 001	372 353	113 418	683 297	2.98
Other Tolerant	7 605	7 841	11 057	3 871	30 374	0.13
Ash	4 181	6 216	16 818	9 263	36 478	0.16
White Birch	184 607	239 919	493 713	193 640	1 111 879	4.86
Poplar	222 064	409 041	668 148	277 599	1 576 852	6.89
Grey Birch	6 578	1 785	358	165	8 886	0.04
Non-commercial	39 845	25 856	47 835	16 852	130 388	0.57
TOTAL HARDWOOD	798 875	1 424 852	3 041 214	934 142	6 199 083	27.07
TOTAL ALL SPECIES	3 404 921	4 528 030	10 810 897	4 153 985	22 897 833	100.00
PER CENT	14.87	19.77	47.21	18.14	100.00	
AREA	37 347	33 037	73 543	28 996	172 923	

Figure L2-2.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage

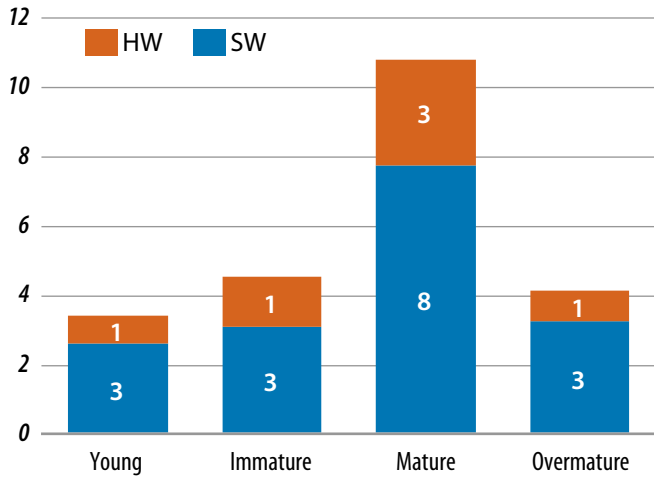


Figure L2-2.2 Net merchantable volume (m³/ha) by species class and development stage

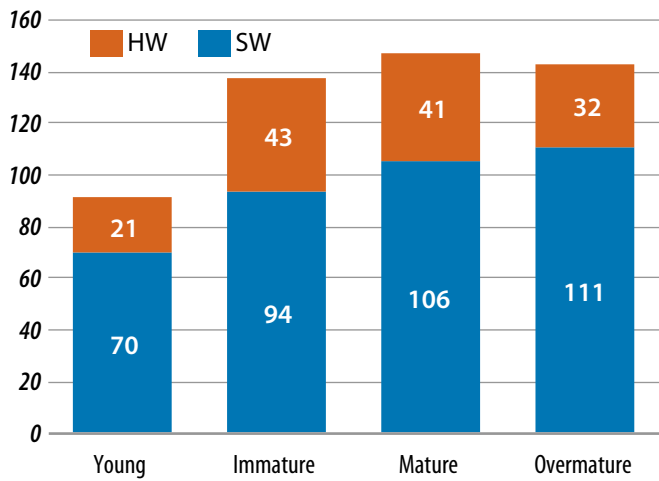
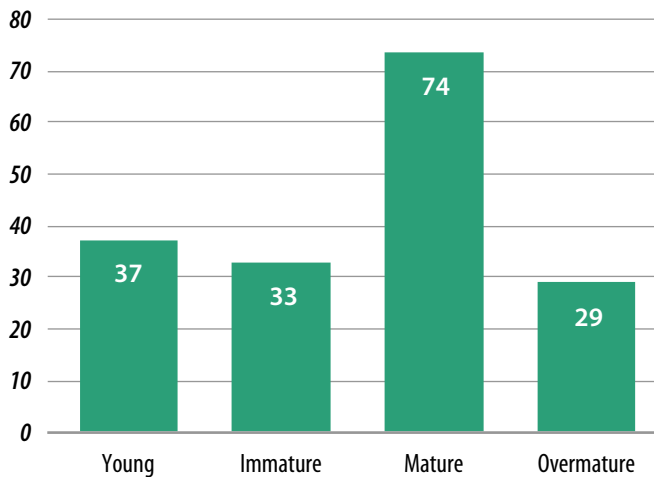
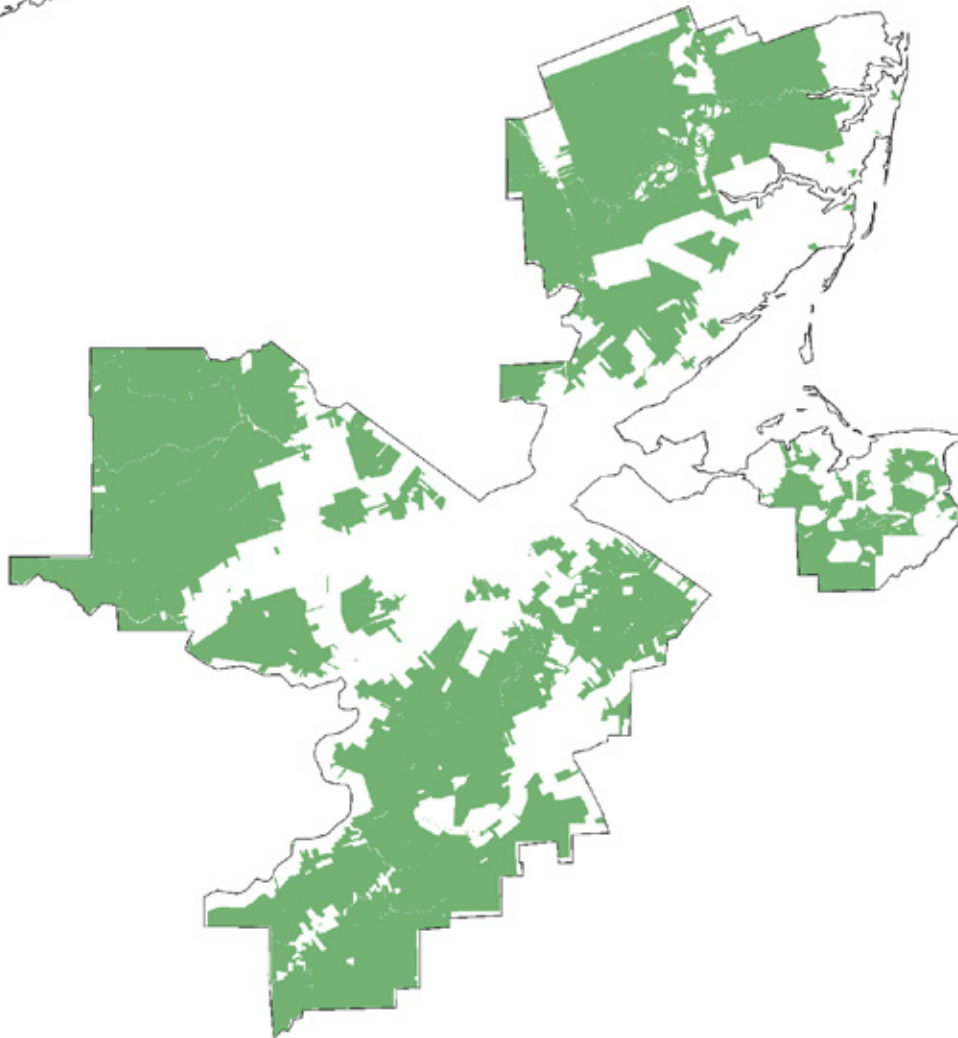


Figure L2-2.3 Total area (ha x 1000) by development stage



Crown Land Licences

3. Lower Miramichi



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Figure L3-2.2 Net merchantable volume (m³/ha) by species class and development stage 61

Figure L3-2.3 Total area (ha x 1000) by development stage 61

Table L3-1 Area (ha) by cover type, forest unit and development stage on Crown Licence 3

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	34	1 274	2 307	891	591	305	5 402	2.02
	BFSP	169	3 236	4 023	1 429	1 985	786	11 628	4.35
	BSBF	476	4 877	4 114	2 383	5 349	1 040	18 239	6.82
	BSPR	6 906	2 852	6 881	12 190	22 489	1 963	53 281	19.93
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	42	48	17	116	4 199	3 583	8 005	2.99
	EHSW	0	0	0	2	354	30	386	0.14
	INSW	721	1 548	936	1 127	1 637	362	6 331	2.37
	JPSW	1 570	8 630	13 977	5 075	4 902	103	34 257	12.81
	PSBS	118	247	102	1 011	3 024	2 752	7 254	2.71
	RPSW	257	147	519	140	143	2	1 208	0.45
	RSBF	12	89	133	433	2 562	438	3 667	1.37
	RSPR	881	12	155	155	2 272	252	3 727	1.39
	SPBF	26	124	237	172	563	203	1 325	0.50
	SPRC	1 237	2 007	4 317	3 593	11 077	1 373	23 604	8.83
	TLSW	17	145	665	422	403	93	1 745	0.65
	TOSW	98	82	177	319	2 460	758	3 894	1.46
	WPSW	170	14	253	729	2 350	25	3 541	1.32
	WSPR	758	45	342	68	54	0	1 267	0.47
	TOTAL	13 492	25 377	39 155	30 255	66 414	14 068	188 761	70.60
SH	BFMX	392	3 195	2 166	1 432	2 033	383	9 601	3.59
	ECMX	0	17	0	0	125	59	201	0.08
	EHMX	0	0	9	4	220	1	234	0.09
	PIMX	335	1 680	646	444	412	65	3 582	1.34
	RSMX	7	13	100	144	620	101	985	0.37
	SPMX	593	1 731	894	1 324	2 776	493	7 811	2.92
	TOTAL	1 327	6 636	3 815	3 348	6 186	1 102	22 414	8.38
HS	BIMX	151	795	535	560	261	62	2 364	0.88
	INMX	2 756	1 447	290	789	817	191	6 290	2.35
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	0	716	624	1 001	965	740	4 046	1.51
	RMMX	47	531	394	837	1 233	32	3 074	1.15
	THMX	0	22	115	389	1 557	83	2 166	0.81
	TOMX	12	121	197	326	1 268	262	2 186	0.82
	TOTAL	2 966	3 632	2 155	3 902	6 101	1 370	20 126	7.53
H	BETH	0	5	248	232	462	0	947	0.35
	BIHW	15	260	438	638	497	153	2 001	0.75
	IHHW	2 618	4 630	2 089	2 341	1 796	413	13 887	5.19
	NCOM	3	915	0	0	0	0	918	0.34
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	58	1 579	2 509	2 587	1 470	893	9 096	3.40
	RMHW	0	302	670	683	352	14	2 021	0.76
	SMTH	0	28	27	494	322	0	871	0.33
	THHW	0	110	222	397	590	2	1 321	0.49
	THIH	0	197	313	473	959	0	1 942	0.73
	TOHW	0	0	414	1 033	1 615	3	3 065	1.15
	YBTH	0	0	0	0	0	0	0	0.00

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	FPHW	0	0	0	0	0	0	0	0.00
	TOTAL	2 694	8 026	6 930	8 878	8 063	1 478	36 069	13.49
*UKWN	TOTAL							6 671	2.50
All Cover Types	TOTAL	20 479	43 671	52 055	46 383	86 764	18 018	267 370	100.00
	PER CENT	7.66	16.33	19.47	17.35	32.45	6.74	100	100.00

*Note: UKWN = Regenerating cutover of unknown species

Figure L3-1 Area (ha x 1000) by cover type and development stage

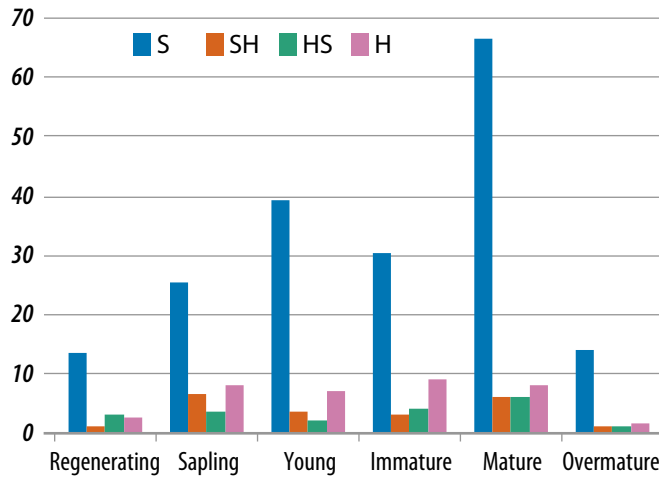


Table L3-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Crown Licence 3

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	172 097	89 402	67 498	41 835	370 832	1.47
		HW	51 496	27 755	21 480	7 951	108 682	0.43
	BFSP	SW	320 590	135 508	223 367	98 211	777 676	3.08
		HW	91 065	43 888	75 118	23 821	233 892	0.93
	BSBF	SW	301 044	219 109	645 966	127 621	1 293 740	5.12
		HW	65 176	53 883	145 240	27 894	292 193	1.16
	BSPR	SW	507 108	1 432 750	2 915 932	207 168	5 062 958	20.05
		HW	46 142	75 373	192 855	15 294	329 664	1.31
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	2 374	16 267	529 206	509 703	1 057 550	4.19
		HW	292	1 874	66 598	33 531	102 295	0.41
	EHSW	SW	0	153	27 989	3 854	31 996	0.13
		HW	0	53	10 102	1 306	11 461	0.05
	INSW	SW	65 112	89 278	176 599	41 799	372 788	1.48
		HW	15 901	26 028	46 037	8 956	96 922	0.38
	JPSW	SW	1 134 464	688 768	685 857	13 732	2 522 821	9.99
		HW	71 481	59 546	37 679	1 031	169 737	0.67
	PSBS	SW	7 125	65 410	196 481	171 728	440 744	1.75
		HW	677	2 773	7 677	6 308	17 435	0.07

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RPSW	SW	40 865	19 059	25 202	392	85 518	0.34
		HW	2 506	1 657	2 398	38	6 599	0.03
	RSBF	SW	12 058	49 973	408 863	68 821	539 715	2.14
		HW	2 959	12 776	80 024	15 222	110 981	0.44
	RSPR	SW	22 815	22 141	326 951	37 990	409 897	1.62
		HW	1 927	3 278	35 186	3 888	44 279	0.18
	SPBF	SW	18 439	17 027	69 828	27 102	132 396	0.52
		HW	6 075	4 419	16 166	6 079	32 739	0.13
	SPRC	SW	354 060	385 593	1 489 822	179 950	2 409 425	9.54
		HW	53 229	50 331	177 002	21 281	301 843	1.20
	TLSW	SW	48 035	37 868	36 670	8 020	130 593	0.52
		HW	4 031	5 867	5 635	1 309	16 842	0.07
	TOSW	SW	20 268	37 603	300 442	95 616	453 929	1.80
		HW	5 556	10 210	86 030	27 930	129 726	0.51
	WPSW	SW	23 133	95 180	334 346	3 670	456 329	1.81
		HW	3 144	15 935	48 174	696	67 949	0.27
WSPR	SW	45 974	8 493	5 606	0	60 073	0.24	
	HW	2 698	829	697	0	4 224	0.02	
TOTAL			3 519 916	3 806 057	9 520 723	1 839 747	18 686 443	73.98
SH	BFMX	SW	131 227	102 435	185 684	34 969	454 315	1.80
		HW	59 126	65 047	119 672	22 474	266 319	1.05
	ECMX	SW	0	0	11 556	5 147	16 703	0.07
		HW	0	0	6 236	2 780	9 016	0.04
	EHMX	SW	813	488	8 735	68	10 104	0.04
		HW	565	150	6 370	47	7 132	0.03
	PIMX	SW	54 120	36 961	45 088	7 757	143 926	0.57
		HW	26 166	21 329	19 758	3 373	70 626	0.28
	RSMX	SW	9 338	13 155	54 825	9 984	87 302	0.35
		HW	5 534	8 531	36 466	6 720	57 251	0.23
	SPMX	SW	63 269	96 043	247 160	44 817	451 289	1.79
HW		25 475	60 683	139 831	25 024	251 013	0.99	
TOTAL			375 633	404 822	881 381	163 160	1 824 996	7.23
HS	BIMX	SW	28 784	30 824	16 712	3 847	80 167	0.32
		HW	18 917	34 345	20 275	4 310	77 847	0.31
	INMX	SW	19 038	50 036	53 450	12 342	134 866	0.53
		HW	12 205	44 985	53 854	12 349	123 393	0.49
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	29 781	53 437	60 393	46 743	190 354	0.75
		HW	16 229	64 320	77 164	59 162	216 875	0.86
	RMMX	SW	26 943	52 008	75 697	2 022	156 670	0.62
		HW	15 199	60 511	85 031	2 373	163 114	0.65
	THMX	SW	8 466	28 311	108 249	6 187	151 213	0.60
		HW	4 841	29 425	117 933	6 984	159 183	0.63
	TOMX	SW	14 157	23 439	97 313	19 907	154 816	0.61
HW		8 186	16 703	76 119	15 505	116 513	0.46	
TOTAL			202 746	488 344	842 190	191 731	1 725 011	6.83

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	BETH	SW	5 762	5 010	10 651	0	21 423	0.09
		HW	23 960	24 397	45 272	0	93 629	0.32
	BIHW	SW	11 749	19 440	19 138	5 530	55 857	0.44
		HW	20 306	62 442	49 275	15 664	147 687	0.81
	IHHW	SW	74 502	97 020	83 238	19 444	274 204	1.88
		HW	104 909	167 205	160 648	40 022	472 784	3.26
	NCOM	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	69 096	68 823	63 719	37 692	239 330	1.07
		HW	110 577	281 259	168 925	100 485	661 246	2.91
	RMHW	SW	18 723	22 732	12 619	576	54 650	0.12
		HW	39 404	57 651	27 387	1 140	125 582	0.33
	SMTH	SW	1 280	9 864	6 530	9	17 683	0.15
		HW	1 494	61 620	41 216	39	104 369	0.86
	THHW	SW	8 473	15 909	21 375	66	45 823	0.32
		HW	13 700	27 045	53 339	188	94 272	0.69
	THIH	SW	14 373	17 185	29 522	0	61 080	0.58
		HW	18 701	38 787	94 585	0	152 073	1.54
	TOHW	SW	10 866	27 128	48 941	54	86 989	0.36
		HW	39 762	109 535	162 610	221	312 128	1.20
	YBTH	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	FPHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
		TOTAL	587 637	1 113 052	1 098 990	221 130	3 020 809	16.93
	All Cover Types	TOTAL	4 685 932	5 812 275	12 343 284	2 415 768	25 257 259	
PER CENT		18.55	23.01	48.87	9.56	100.00		

Table L3-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Crown Licence 3

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	3 095 561	3 409 582	8 466 625	1 637 212	16 608 980	65.76
	HW	424 355	396 475	1 054 098	202 535	2 077 463	8.23
	TOTAL	3 519 916	3 806 057	9 520 723	1 839 747	18 686 443	73.98
SH	SW	258 767	249 082	553 048	102 742	1 163 639	4.61
	HW	116 866	155 740	328 333	60 418	661 357	2.62
	TOTAL	375 633	404 822	881 381	163 160	1 824 996	7.23
HS	SW	127 169	238 055	411 814	91 048	868 086	3.44
	HW	75 577	250 289	430 376	100 683	856 925	3.39
	TOTAL	202 746	488 344	842 190	191 731	1 725 011	6.83
H	SW	214 824	283 111	295 733	63 371	857 039	3.39
	HW	372 813	829 941	803 257	157 759	2 163 770	8.57
	TOTAL	587 637	1 113 052	1 098 990	221 130	3 020 809	11.96
All Cover Types	SW	3 696 321	4 179 830	9 727 220	1 894 373	19 497 744	77.20
	HW	989 611	1 632 445	2 616 064	521 395	5 759 515	22.80
	TOTAL	4 685 932	5 812 275	12 343 284	2 415 768	25 257 259	100.00

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
All Cover Types %	SW	14.63	16.55	38.51	7.50	77.20	
	HW	3.92	6.46	10.36	2.06	22.80	
	TOTAL	18.55	23.01	48.87	9.56	100.00	

Table L3-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Crown Licence 3

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	75	100	114	137	74
		HW	22	31	36	26	26
	BFSP	SW	80	95	113	125	74
		HW	23	31	38	30	27
	BSBF	SW	73	92	121	123	78
		HW	16	23	27	27	19
	BSPR	SW	74	118	130	106	97
		HW	7	6	9	8	6
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	141	140	126	142	132
		HW	17	16	16	9	13
	EHSW	SW	0	75	79	130	83
		HW	0	26	29	44	30
	INSW	SW	70	79	108	115	64
		HW	17	23	28	25	18
	JPSW	SW	81	136	140	133	83
		HW	5	12	8	10	7
	PSBS	SW	70	65	65	62	62
		HW	7	3	3	2	3
	RPSW	SW	79	136	176	181	77
		HW	5	12	17	17	6
	RSBF	SW	91	115	160	157	148
		HW	22	29	31	35	31
	RSPR	SW	148	143	144	150	110
		HW	12	21	15	15	12
	SPBF	SW	78	99	124	134	104
		HW	26	26	29	30	26
	SPRC	SW	82	107	134	131	104
		HW	12	14	16	15	13
	TLSW	SW	72	90	91	87	78
		HW	6	14	14	14	11
TOSW	SW	114	118	122	126	117	
	HW	31	32	35	37	34	
WPSW	SW	92	131	142	147	129	
	HW	12	22	20	28	19	
WSPR	SW	134	125	105	0	48	
	HW	8	12	13	0	3	
SH	BFMX	SW	61	72	91	91	54
		HW	27	45	59	59	38

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	ECMX	SW	0	0	92	87	85	
		HW	0	0	50	47	47	
	EHMX	SW	90	116	40	90	43	
		HW	63	36	29	63	30	
	PIMX	SW	84	83	109	119	54	
		HW	41	48	48	52	33	
	RSMX	SW	93	91	88	99	89	
		HW	55	59	59	67	58	
	SPMX	SW	71	73	89	91	64	
		HW	29	46	50	51	35	
	HS	BIMX	SW	54	55	64	62	42
			HW	35	61	78	70	41
		INMX	SW	66	63	65	65	29
			HW	42	57	66	65	35
OKMX		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POMX		SW	48	53	63	63	52	
		HW	26	64	80	80	57	
RMMX		SW	68	62	61	63	54	
		HW	39	72	69	73	57	
THMX		SW	73	73	70	75	70	
		HW	42	76	76	84	74	
TOMX		SW	72	72	77	76	72	
		HW	41	51	60	59	55	
H	BETH	SW	23	22	23	0	23	
		HW	97	105	98	0	99	
	BIHW	SW	27	30	39	36	32	
		HW	46	98	99	102	76	
	IHHW	SW	36	41	46	47	28	
		HW	50	71	89	97	45	
	NCOM	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	OKHW	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	POHW	SW	28	27	43	42	31	
		HW	44	109	115	112	76	
	RMHW	SW	28	33	36	42	30	
		HW	59	84	78	84	65	
	SMTH	SW	48	20	20	28	22	
		HW	56	125	128	120	120	
	THHW	SW	38	40	36	38	36	
		HW	62	68	90	109	72	
	THIH	SW	46	36	31	0	34	
		HW	60	82	99	0	84	
TOHW	SW	26	26	30	16	28		
	HW	96	106	101	66	102		
YBTH	SW	0	0	0	0	0		
	HW	0	0	0	0	0		

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
H	FPHW	SW	0	0	0	0	0
		HW	0	0	0	0	0

Table L3-4 Net merchantable volume (m³) by species and development stage on Crown Licence 3

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	897 735	1 773 923	4 149 616	629 189	7 450 463	29.50
Red Spruce	255 511	414 468	1 542 844	272 364	2 485 187	9.84
White Spruce	137 234	157 228	360 668	81 625	736 755	2.92
Balsam Fir	1 123 508	782 227	1 357 852	315 685	3 579 272	14.17
White Pine	174 745	257 737	572 798	67 925	1 073 205	4.25
Jack Pine	924 317	499 935	480 286	18 700	1 923 238	7.61
Red Pine	25 235	37 994	42 347	3 922	109 498	0.43
Eastern Cedar	58 122	120 923	973 162	448 587	1 600 794	6.34
Eastern Hemlock	14 817	39 043	138 395	22 171	214 426	0.85
Larch	78 799	96 229	109 252	34 205	318 485	1.26
Norway Spruce	6 296	125	2	0	6 423	0.03
TOTAL SOFTWOOD	3 696 319	4 179 832	9 727 222	1 894 373	19 497 746	77.20
Beech	29 438	49 754	73 280	5 202	157 674	0.62
Sugar Maple	53 198	172 734	335 371	34 059	595 362	2.36
Red Maple	271 368	474 906	1 020 566	193 742	1 960 582	7.76
Yellow Birch	71 800	116 890	229 415	35 641	453 746	1.80
Other Tolerant	15 967	26 862	25 684	4 854	73 367	0.29
Ash	6 168	16 420	32 356	5 404	60 348	0.24
White Birch	197 870	224 506	332 360	77 174	831 910	3.29
Poplar	312 019	531 189	551 449	162 571	1 557 228	6.17
Grey Birch	10 680	5 260	2 529	506	18 975	0.08
Non-commercial	21 102	13 926	13 052	2 241	50 321	0.20
TOTAL HARDWOOD	989 610	1 632 447	2 616 062	521 394	5 759 513	22.80
TOTAL ALL SPECIES	4 685 929	5 812 279	12 343 284	2 415 767	25 257 259	100.00
PER CENT	18.55	23.01	48.87	9.56	100.00	
AREA	52 055	46 383	86 764	18 018	203 220	

Figure L3-2.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage

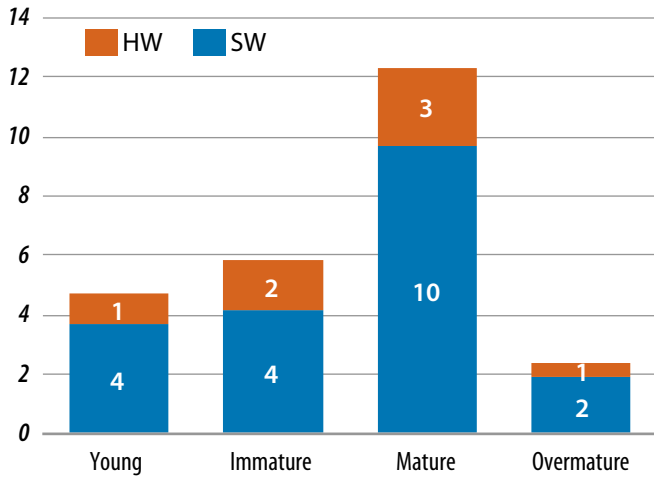


Figure L3-2.2 Net merchantable volume (m³/ha) by species class and development stage

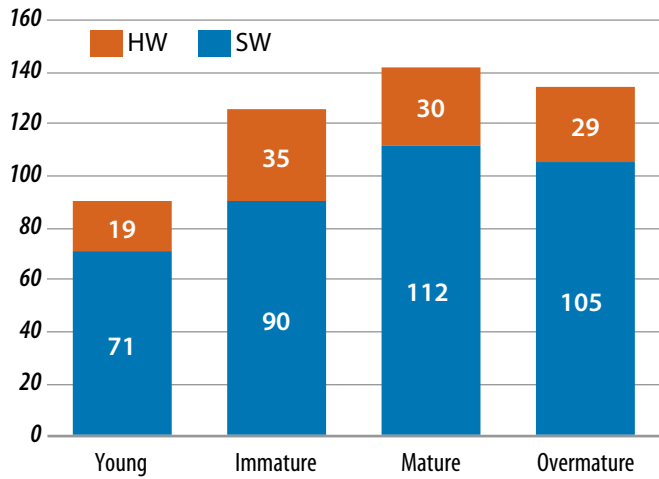
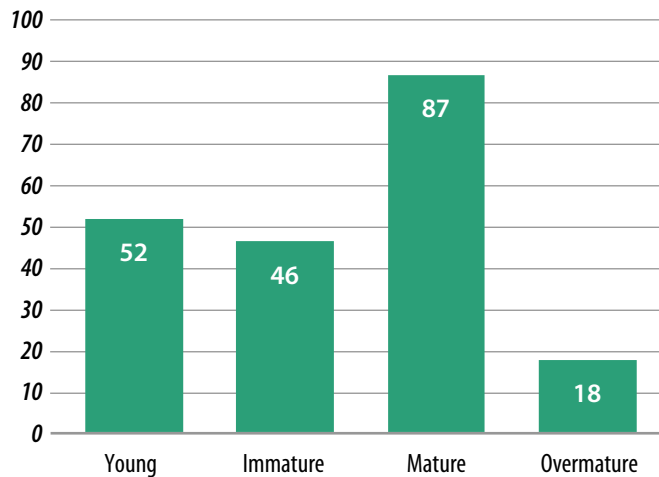
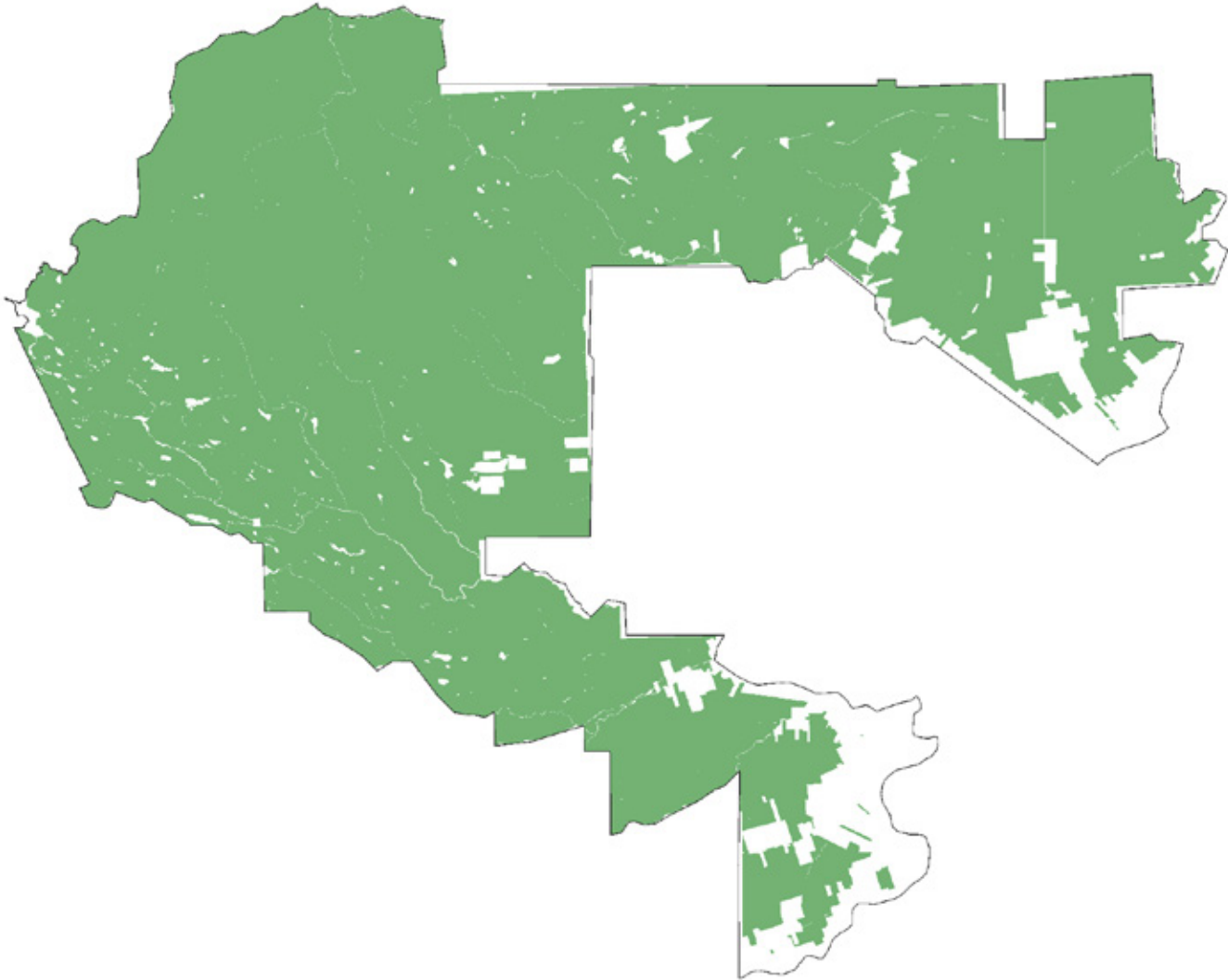


Figure L3-2.3 Total area (ha x 1000) by development stage



Crown Land Licences

4. Upper Miramichi



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Figure L4-2.3 Total area (ha x 1000) by development stage 71

Table L4-1 Area (ha) by cover type, forest unit and development stage on Crown Licence 4

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	401	41 103	6 773	1 781	1 982	6 550	58 590	16.71
	BFSP	367	5 870	4 939	1 662	2 261	3 685	18 784	5.36
	BSBF	418	6 311	5 467	1 865	6 544	3 208	23 813	6.79
	BSPR	10 528	2 788	7 162	10 464	35 621	14 012	80 575	22.97
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	26	10	5	15	1 281	4 473	5 810	1.66
	EHSW	0	0	0	3	412	90	505	0.14
	INSW	1 241	750	381	246	805	504	3 927	1.12
	JPSW	1 672	2 098	9 519	3 553	3 283	256	20 381	5.81
	PSBS	19	127	63	259	2 811	3 978	7 257	2.07
	RPSW	217	25	191	10	13	0	456	0.13
	RSBF	102	237	1 074	561	3 936	1 627	7 537	2.15
	RSPR	985	0	137	75	1 745	450	3 392	0.97
	SPBF	0	146	367	268	1 085	755	2 621	0.75
	SPRC	1 283	1 996	3 874	3 087	13 753	4 342	28 335	8.08
	TLSW	41	39	160	35	268	224	767	0.22
	TOSW	101	29	83	74	2 020	1 310	3 617	1.03
	WPSW	106	41	133	297	1 314	105	1 996	0.57
	WSPR	2 358	4	96	12	133	53	2 656	0.76
TOTAL	19 865	61 574	40 424	24 267	79 267	45 622	271 019	77.27	
SH	BFMX	518	8 239	2 214	1 153	1 873	3 099	17 096	4.87
	ECMX	0	0	0	0	18	51	69	0.02
	EHMX	0	0	0	0	73	0	73	0.02
	PIMX	24	149	105	12	25	4	319	0.09
	RSMX	0	16	35	55	1 013	263	1 382	0.39
	SPMX	317	998	694	517	2 923	1 330	6 779	1.93
	TOTAL	859	9 402	3 048	1 737	5 925	4 747	25 718	7.33
HS	BIMX	54	1 323	707	510	505	597	3 696	1.05
	INMX	2 751	1 033	68	91	322	462	4 727	1.35
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	113	143	130	237	489	632	1 744	0.50
	RMMX	138	287	113	163	921	159	1 781	0.51
	THMX	0	92	166	113	2 957	438	3 766	1.07
	TOMX	91	297	73	113	1 164	443	2 181	0.62
	TOTAL	3 147	3 175	1 257	1 227	6 358	2 731	17 895	5.10
H	BETH	0	9	165	734	961	17	1 886	0.54
	BIHW	0	440	469	687	1 060	847	3 503	1.00
	IHHW	1 830	4 456	1 299	1 236	2 083	553	11 457	3.27
	NCOM	8	1 174	1	0	0	0	1 183	0.34
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	35	386	1 171	458	414	624	3 088	0.88
	RMHW	0	27	58	90	659	46	880	0.25
	SMTH	0	0	63	410	1 081	9	1 563	0.45
	THHW	0	109	167	140	1 189	36	1 641	0.47
	THIH	3	471	355	547	3 639	191	5 206	1.48
	TOHW	0	2	295	807	4 441	105	5 650	1.61
	YBTH	0	0	0	0	36	0	36	0.01

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	FPHW	0	0	0	0	0	0	0	0.00
	TOTAL	1 876	7 074	4 043	5 109	15 563	2 428	36 093	10.29
*UKWN	TOTAL							10 890	3.10
All Cover Types	TOTAL	25 747	81 225	48 772	32 340	107 113	55 528	350 725	100.00
	PER CENT	7.34	23.16	13.91	9.22	30.54	15.83	100	100.00

*Note: UKWN = Regenerating cutover of unknown species

Figure L4-1 Area (ha x 1000) by cover type and development stage

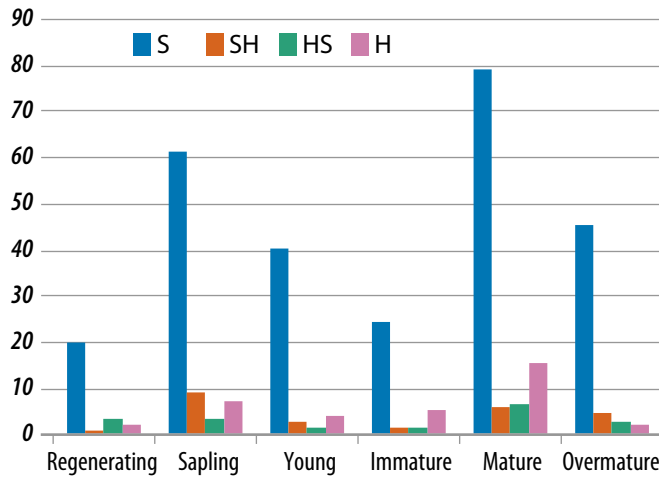


Table L4-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Crown Licence 4

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	523 630	210 795	246 344	801 285	1 782 054	5.60
		HW	155 246	52 802	51 896	113 569	373 513	1.17
	BFSP	SW	392 317	191 524	258 218	401 414	1 243 473	3.91
		HW	116 295	54 573	60 366	106 927	338 161	1.06
	BSBF	SW	453 914	228 198	825 571	376 095	1 883 778	5.92
		HW	98 860	34 045	138 439	58 032	329 376	1.04
	BSPR	SW	604 989	1 296 642	4 827 497	1 731 757	8 460 885	26.59
		HW	62 212	65 535	209 645	49 418	386 810	1.22
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	873	1 890	185 329	699 647	887 739	2.79
		HW	84	271	17 365	49 978	67 698	0.21
	EHSW	SW	0	165	45 566	11 732	57 463	0.18
		HW	0	73	15 676	3 975	19 724	0.06
	INSW	SW	29 108	26 799	94 842	58 125	208 874	0.66
		HW	6 394	6 892	20 465	14 534	48 285	0.15
	JPSW	SW	762 595	430 157	451 293	30 521	1 674 566	5.26
		HW	49 934	11 080	7 254	399	68 667	0.22
	PSBS	SW	4 519	18 869	206 576	281 697	511 661	1.61
		HW	325	687	5 818	8 101	14 931	0.05
RPSW	SW	15 559	1 542	2 311	0	19 412	0.06	
	HW	876	147	221	0	1 244	0.00	

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RSBF	SW	87 158	62 011	575 167	224 354	948 690	2.98
		HW	26 052	17 093	138 843	62 825	244 813	0.77
	RSPR	SW	15 143	12 625	290 811	75 785	394 364	1.24
		HW	2 868	1 353	29 082	7 286	40 589	0.13
	SPBF	SW	32 857	30 777	146 174	95 093	304 901	0.96
		HW	8 205	7 783	29 003	19 381	64 372	0.20
	SPRC	SW	322 442	392 397	1 919 969	571 134	3 205 942	10.08
		HW	59 432	31 046	173 088	46 836	310 402	0.98
	TLSW	SW	11 229	3 718	27 217	19 664	61 828	0.19
		HW	909	484	3 708	3 136	8 237	0.03
	TOSW	SW	9 637	8 431	259 719	174 181	451 968	1.42
		HW	2 741	2 629	69 351	49 147	123 868	0.39
	WPSW	SW	17 055	45 237	183 853	16 037	262 182	0.82
		HW	2 514	7 150	19 764	1 014	30 442	0.10
	WSPR	SW	8 172	1 468	17 189	5 249	32 078	0.10
HW		502	82	1 371	386	2 341	0.01	
TOTAL			3 884 646	3 256 970	11 555 001	6 168 714	24 865 331	78.14
SH	BFMX	SW	144 188	100 099	153 260	215 058	612 605	1.93
		HW	68 463	56 944	110 384	156 427	392 218	1.23
	ECMX	SW	0	0	1 844	4 176	6 020	0.02
		HW	0	0	995	2 242	3 237	0.01
	EHMX	SW	0	0	4 960	0	4 960	0.02
		HW	0	0	3 249	0	3 249	0.01
	PIMX	SW	5 619	1 199	2 734	434	9 986	0.03
		HW	684	354	1 383	189	2 610	0.01
	RSMX	SW	2 683	4 674	99 164	26 262	132 783	0.42
		HW	1 109	3 115	66 716	17 724	88 664	0.28
	SPMX	SW	49 984	37 793	267 087	115 052	469 916	1.48
HW		13 994	23 073	157 575	65 899	260 541	0.82	
TOTAL			286 724	227 251	869 351	603 463	1 986 789	6.24
HS	BIMX	SW	43 349	36 051	29 646	33 493	142 539	0.45
		HW	29 329	30 392	32 783	36 272	128 776	0.40
	INMX	SW	4 189	6 350	21 813	30 436	62 788	0.20
		HW	2 872	5 895	23 527	33 239	65 533	0.21
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	8 122	13 615	32 974	44 298	99 009	0.31
		HW	4 542	12 872	41 321	54 883	113 618	0.36
	RMMX	SW	6 372	10 166	54 144	9 551	80 233	0.25
		HW	4 038	12 061	65 430	12 248	93 777	0.29
	THMX	SW	9 706	8 291	207 182	30 598	255 777	0.80
		HW	5 036	9 394	234 796	35 481	284 707	0.89
	TOMX	SW	4 956	9 676	87 008	34 796	136 436	0.43
HW		2 639	8 189	77 888	32 141	120 857	0.38	
TOTAL			125 150	162 952	908 512	387 436	1 584 050	4.98
H	BETH	SW	3 650	13 179	20 142	320	37 291	0.12
		HW	16 195	69 620	92 692	1 928	180 435	0.57
	BIHW	SW	18 690	27 997	33 872	24 360	104 919	0.33
		HW	20 055	55 046	103 316	77 415	255 832	0.80

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	IHHW	SW	55 252	62 521	94 491	24 447	236 711	0.74
		HW	67 573	91 946	198 314	51 916	409 749	1.29
	NCOM	SW	56	0	0	0	56	0.00
		HW	95	0	0	0	95	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	43 673	14 806	18 419	28 259	105 157	0.33
		HW	36 619	44 892	48 682	75 080	205 273	0.65
	RMHW	SW	2 181	3 241	21 225	1 014	27 661	0.09
		HW	3 362	8 071	51 160	2 499	65 092	0.20
	SMTH	SW	929	6 085	19 778	211	27 003	0.08
		HW	5 185	47 142	140 080	1 143	193 550	0.61
	THHW	SW	6 340	5 531	41 461	1 345	54 677	0.17
		HW	11 549	12 440	108 554	3 758	136 301	0.43
	THIH	SW	14 136	16 888	110 898	6 101	148 023	0.47
		HW	24 638	53 519	363 800	17 096	459 053	1.44
	TOHW	SW	6 722	23 056	132 779	2 569	165 126	0.52
		HW	22 687	85 186	449 694	9 779	567 346	1.78
	YBTH	SW	0	0	779	0	0	0.00
		HW	0	0	3 642	0	0	0.00
FPHW	SW	0	0	0	0	0	0.00	
	HW	0	0	0	0	0	0.00	
	TOTAL	359 587	641 166	2 053 778	329 240	3 383 771	10.63	
All Cover Types	TOTAL	4 656 107	4 288 339	15 386 642	7 488 853	31 819 941		
	PER CENT	14.63	13.48	48.36	23.54	100.00		

Table L4-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Crown Licence 4

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	3 291 197	2 963 245	10 563 646	5 573 770	22 391 858	70.37
	HW	593 449	293 725	991 355	594 944	2 473 473	7.77
	TOTAL	3 884 646	3 256 970	11 555 001	6 168 714	24 865 331	78.14
SH	SW	202 474	143 765	529 049	360 982	1 236 270	3.89
	HW	84 250	83 486	340 302	242 481	750 519	2.36
	TOTAL	286 724	227 251	869 351	603 463	1 986 789	6.24
HS	SW	76 694	84 149	432 767	183 172	776 782	2.44
	HW	48 456	78 803	475 745	204 264	807 268	2.54
	TOTAL	125 150	162 952	908 512	387 436	1 584 050	4.98
H	SW	151 629	173 304	493 844	88 626	907 403	2.85
	HW	207 958	467 862	1 559 934	240 614	2 476 368	7.78
	TOTAL	359 587	641 166	2 053 778	329 240	3 383 771	10.63
All Cover Types	SW	3 721 994	3 364 463	12 019 306	6 206 550	25 312 313	79.55
	HW	934 113	923 876	3 367 336	1 282 303	6 507 628	20.45
	TOTAL	4 656 107	4 288 339	15 386 642	7 488 853	31 819 941	100.00
All Cover Types %	SW	11.70	10.57	37.77	19.51	79.55	
	HW	2.94	2.90	10.58	4.03	20.45	
	TOTAL	14.63	13.48	48.36	23.54	100.00	

Table L4-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Crown Licence 4

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	77	118	124	122	43
		HW	23	30	26	17	21
	BFSP	SW	79	115	114	109	73
		HW	24	33	27	29	25
	BSBF	SW	83	122	126	117	87
		HW	18	18	21	18	18
	BSPR	SW	84	124	136	124	106
		HW	9	6	6	4	5
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	166	128	145	156	153
		HW	16	18	14	11	12
	EHSW	SW	0	50	111	130	114
		HW	0	22	38	44	39
	INSW	SW	76	109	118	115	59
		HW	17	28	25	29	16
	JPSW	SW	80	121	137	119	88
		HW	5	3	2	2	4
	PSBS	SW	72	73	73	71	71
		HW	5	3	2	2	2
	RPSW	SW	81	149	181	0	45
		HW	5	14	17	0	3
	RSBF	SW	81	111	146	138	126
		HW	24	30	35	39	33
	RSPR	SW	111	168	167	168	116
		HW	21	18	17	16	12
	SPBF	SW	89	115	135	126	118
		HW	22	29	27	26	25
	SPRC	SW	83	127	140	132	116
		HW	15	10	13	11	12
	TLSW	SW	70	106	102	88	84
		HW	6	14	14	14	11
	TOSW	SW	116	114	129	133	125
		HW	33	35	34	38	34
WPSW	SW	128	152	140	153	132	
	HW	19	24	15	10	15	
WSPR	SW	85	118	130	100	12	
	HW	5	7	10	7	1	
SH	BFMX	SW	65	87	82	69	43
		HW	31	49	59	50	31
	ECMX	SW	0	0	101	81	87
		HW	0	0	55	44	47
	EHMX	SW	0	0	68	0	68
		HW	0	0	45	0	45
	PIMX	SW	54	100	108	119	45
		HW	7	30	54	52	13

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	RSMX	SW	77	85	98	100	97	
		HW	32	57	66	67	64	
	SPMX	SW	72	73	91	87	73	
		HW	20	45	54	50	41	
HS	BIMX	SW	61	71	59	56	45	
		HW	41	60	65	61	41	
	INMX	SW	61	70	68	66	23	
		HW	42	65	73	72	32	
	OKMX	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	POMX	SW	62	57	67	70	59	
		HW	35	54	84	87	69	
	RMMX	SW	56	62	59	60	48	
		HW	36	74	71	77	58	
	THMX	SW	59	73	70	70	69	
		HW	30	83	79	81	76	
	TOMX	SW	68	86	75	78	65	
		HW	36	73	67	72	60	
	H	BETH	SW	22	18	21	19	20
			HW	98	95	96	114	96
BIHW		SW	40	41	32	29	32	
		HW	43	80	97	91	75	
IHHW		SW	43	51	45	44	28	
		HW	52	74	95	94	47	
NCOM		SW	40	0	0	0	1	
		HW	68	0	0	0	0	
OKHW		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POHW		SW	37	32	45	45	37	
		HW	31	98	118	120	68	
RMHW		SW	37	36	32	22	32	
		HW	58	90	78	54	75	
SMTH		SW	15	15	18	25	17	
		HW	83	115	130	133	124	
THHW		SW	38	39	35	37	34	
		HW	69	89	91	103	83	
THIH		SW	40	31	30	32	31	
		HW	69	98	100	89	92	
TOHW		SW	23	29	30	25	29	
		HW	77	106	101	93	100	
YBTH		SW	0	0	22	0	22	
		HW	0	0	101	0	101	
FPHW	SW	0	0	0	0	0		
	HW	0	0	0	0	0		

Table L4-4 Net merchantable volume (m³) by species and development stage on Crown Licence 4

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	889 383	1 481 098	5 796 799	2 490 331	10 657 611	33.49
Red Spruce	320 516	264 641	1 688 030	640 564	2 913 751	9.16
White Spruce	107 582	107 645	518 563	356 024	1 089 814	3.42
Balsam Fir	1 555 569	862 009	2 235 921	1 719 087	6 372 586	20.03
White Pine	146 081	164 990	471 685	142 152	924 908	2.91
Jack Pine	601 179	352 666	342 104	57 322	1 353 271	4.25
Red Pine	9 655	12 091	21 042	4 055	46 843	0.15
Eastern Cedar	42 277	75 269	753 444	714 086	1 585 076	4.98
Eastern Hemlock	7 129	13 285	120 601	36 714	177 729	0.56
Larch	39 787	30 732	71 109	46 217	187 845	0.59
Norway Spruce	2 834	38	4	0	2 876	0.01
TOTAL SOFTWOOD	3 721 992	3 364 464	12 019 302	6 206 552	25 312 310	79.55
Beech	27 355	49 065	157 566	14 241	248 227	0.78
Sugar Maple	63 397	176 342	843 600	126 836	1 210 175	3.80
Red Maple	214 841	216 717	970 221	364 671	1 766 450	5.55
Yellow Birch	88 108	89 003	446 718	171 453	795 282	2.50
Other Tolerant	9 627	9 262	22 349	4 576	45 814	0.14
Ash	7 407	11 044	41 096	10 312	69 859	0.22
White Birch	230 391	162 693	446 783	334 315	1 174 182	3.69
Poplar	241 861	185 645	398 920	234 511	1 060 937	3.33
Grey Birch	11 468	3 225	905	385	15 983	0.05
Non-commercial	39 660	20 880	39 179	21 000	120 719	0.38
TOTAL HARDWOOD	934 115	923 876	3 367 337	1 282 300	6 507 628	20.45
TOTAL ALL SPECIES	4 656 107	4 288 340	15 386 639	7 488 852	31 819 938	100.00
PER CENT	14.63	13.48	48.36	23.54	100.00	
AREA	48 772	32 340	107 113	55 528	243 753	

Figure L4-2.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage

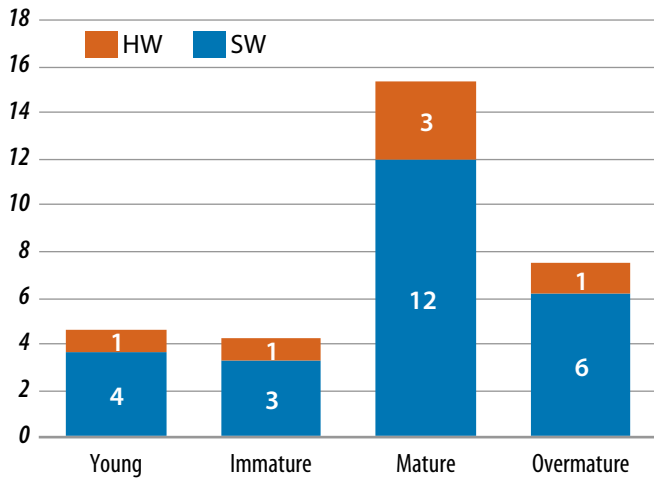


Figure L4-2.2 Net merchantable volume (m³/ha) by species class and development stage

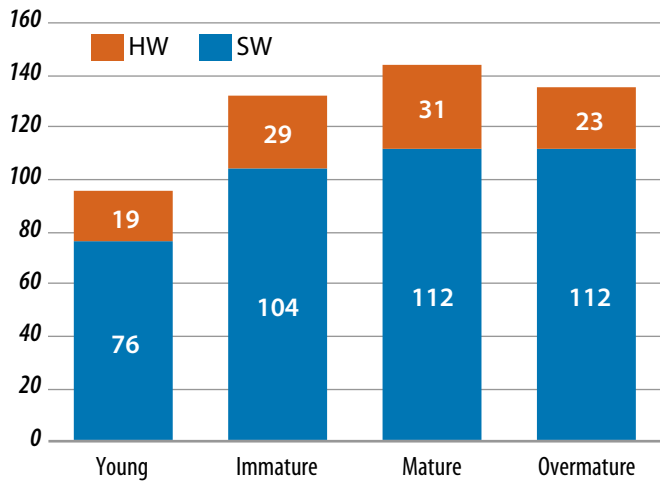
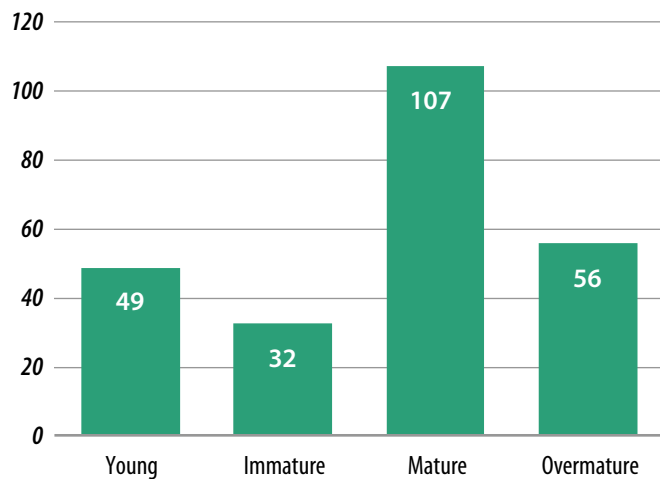
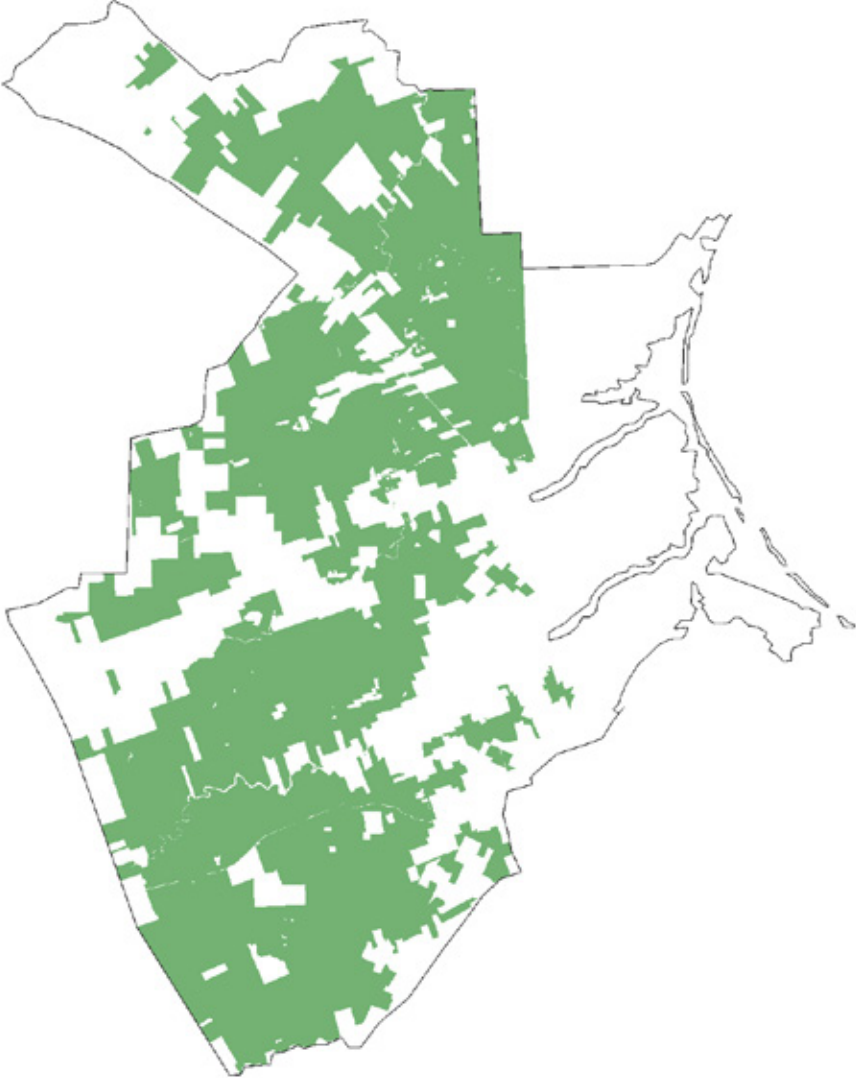


Figure L4-2.3 Total area (ha x 1000) by development stage



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Figure L5-2.3 Total area (ha x 1000) by development stage 81

Table L5-1 Area (ha) by cover type, forest unit and development stage on Crown Licence 5

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	0	464	1 098	493	15	8	2 078	3.57
	BFSP	2	1 082	1 164	415	70	28	2 761	4.74
	BSBF	42	1 096	1 128	454	318	14	3 052	5.24
	BSPR	531	815	1 146	2 670	3 634	109	8 905	15.28
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	0	20	13	54	1 283	661	2 031	3.48
	EHSW	0	0	0	9	25	0	34	0.06
	INSW	309	818	191	259	322	24	1 923	3.30
	JPSW	351	509	988	991	265	0	3 104	5.33
	PSBS	4	71	90	623	736	221	1 745	2.99
	RPSW	46	22	0	4	13	0	85	0.15
	RSBF	0	9	139	111	168	6	433	0.74
	RSPR	0	0	64	21	67	15	167	0.29
	SPBF	40	215	66	57	128	15	521	0.89
	SPRC	29	738	776	642	1 205	53	3 443	5.91
	TLSW	12	105	141	215	241	32	746	1.28
	TOSW	0	39	15	79	381	42	556	0.95
	WPSW	0	37	44	251	325	5	662	1.14
	WSPR	92	4	0	5	16	0	117	0.20
	TOTAL		1 458	6 044	7 063	7 353	9 212	1 233	32 363
SH	BFMX	24	2 128	1 580	662	235	101	4 730	8.12
	ECMX	0	0	0	6	129	70	205	0.35
	EHMX	0	0	0	0	6	0	6	0.01
	PIMX	0	17	41	116	109	0	283	0.49
	RSMX	0	0	2	44	240	9	295	0.51
	SPMX	142	917	325	419	1 173	63	3 039	5.21
	TOTAL	166	3 062	1 948	1 247	1 892	243	8 558	14.68
HS	BIMX	58	298	140	97	154	50	797	1.37
	INMX	1 493	1 024	172	127	323	59	3 198	5.49
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	18	843	449	312	525	339	2 486	4.27
	RMMX	0	181	44	300	923	39	1 487	2.55
	THMX	4	1	6	22	59	0	92	0.16
	TOMX	0	26	7	73	477	109	692	1.19
	TOTAL	1 573	2 373	818	931	2 461	596	8 752	15.02
H	BETH	0	0	0	0	0	0	0	0.00
	BIHW	0	12	44	96	132	96	380	0.65
	IHHW	659	1 190	275	249	907	132	3 412	5.85
	NCOM	1	449	0	0	0	0	450	0.77
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	72	657	859	448	498	407	2 941	5.05
	RMHW	0	52	16	232	662	16	978	1.68
	SMTH	0	0	0	68	25	0	93	0.16
	THHW	0	3	13	74	59	0	149	0.26
	THIH	51	4	0	72	55	0	182	0.31
	TOHW	0	0	0	1	20	0	21	0.04
	YBTH	0	0	0	0	0	0	0	0.00

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	FPHW	0	0	0	0	0	0	0	0.00
	TOTAL	783	2 367	1 207	1 240	2 358	651	8 606	14.77
*UKWN	TOTAL							2 356	4.04
All Cover Types	TOTAL	3 980	13 846	11 036	10 771	15 923	2 723	58 279	100.00
	PER CENT	6.83	23.76	18.94	18.48	27.32	4.67	100	100.00

*Note: UKWN = Regenerating cutover of unknown species

Figure L5-1 Area (ha x 1000) by cover type and development stage

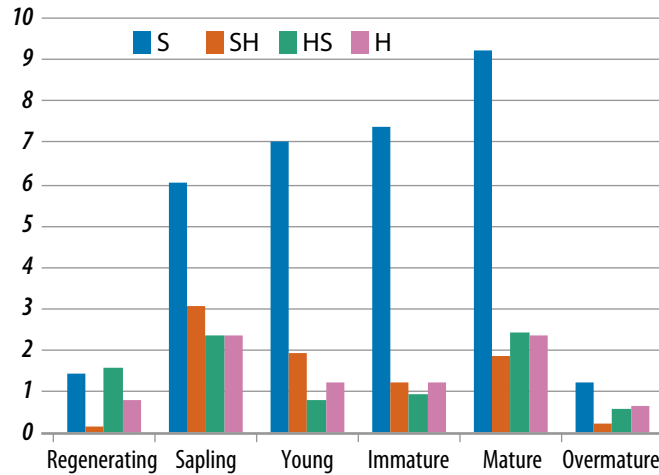


Table L5-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Crown Licence 5

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	82 539	52 223	1 798	930	137 490	2.95
		HW	23 056	13 707	336	161	37 260	0.80
	BFSP	SW	94 400	38 163	7 286	2 644	142 493	3.06
		HW	24 723	10 446	2 390	847	38 406	0.83
	BSBF	SW	81 621	40 965	39 133	1 518	163 237	3.51
		HW	16 471	10 264	9 177	458	36 370	0.78
	BSPR	SW	85 286	280 894	370 692	10 169	747 041	16.05
		HW	8 901	21 868	28 888	791	60 448	1.30
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	1 693	6 336	159 570	82 185	249 784	5.37
		HW	232	919	22 686	11 739	35 576	0.76
	EHSW	SW	0	1 226	3 026	0	4 252	0.09
		HW	0	416	1 032	0	1 448	0.03
	INSW	SW	15 493	23 082	32 131	1 947	72 653	1.56
		HW	4 002	8 557	9 558	527	22 644	0.49
	JPSW	SW	82 044	127 228	33 899	0	243 171	5.23
		HW	4 750	11 806	2 913	0	19 469	0.42
	PSBS	SW	6 071	38 188	41 111	12 571	97 941	2.10
		HW	305	1 539	1 560	483	3 887	0.08
RPSW	SW	0	686	2 376	0	3 062	0.07	
	HW	0	66	227	0	293	0.01	

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RSBF	SW	13 672	12 919	20 188	679	47 458	1.02
		HW	4 133	3 991	6 341	213	14 678	0.32
	RSPR	SW	6 685	2 736	9 987	2 165	21 573	0.46
		HW	2 034	633	1 339	290	4 296	0.09
	SPBF	SW	5 541	5 582	13 776	1 589	26 488	0.57
		HW	1 404	1 814	3 573	407	7 198	0.15
	SPRC	SW	67 643	68 511	141 159	4 999	282 312	6.07
		HW	10 964	13 686	23 588	719	48 957	1.05
	TLSW	SW	9 703	20 634	19 224	1 990	51 551	1.11
		HW	902	2 966	3 374	455	7 697	0.17
	TOSW	SW	1 411	7 292	42 199	4 752	55 654	1.20
		HW	447	2 232	12 932	1 477	17 088	0.37
	WPSW	SW	5 808	34 353	47 892	759	88 812	1.91
		HW	956	5 490	7 534	111	14 091	0.30
	WSPR	SW	0	506	1 812	0	2 318	0.05
HW		0	103	292	0	395	0.01	
TOTAL			662 890	872 027	1 124 999	147 575	2 807 491	60.33
SH	BFMX	SW	100 046	52 636	19 236	8 275	180 193	3.87
		HW	37 339	30 971	14 075	6 108	88 493	1.90
	ECMX	SW	0	574	11 496	5 964	18 034	0.39
		HW	0	309	6 178	3 193	9 680	0.21
	EHMX	SW	0	0	506	0	506	0.01
		HW	0	0	343	0	343	0.01
	PIMX	SW	2 689	9 761	12 944	0	25 394	0.55
		HW	355	5 948	5 628	0	11 931	0.26
	RSMX	SW	105	3 786	21 531	814	26 236	0.56
		HW	38	2 360	14 240	538	17 176	0.37
	SPMX	SW	20 970	30 267	100 143	5 335	156 715	3.37
		HW	9 290	18 510	60 651	3 207	91 658	1.97
TOTAL			170 832	155 122	266 971	33 434	626 359	13.46
HS	BIMX	SW	6 145	5 844	11 205	3 633	26 827	0.58
		HW	5 428	5 777	10 658	3 365	25 228	0.54
	INMX	SW	11 414	7 871	21 331	3 979	44 595	0.96
		HW	7 165	7 005	21 470	4 048	39 688	0.85
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	22 475	18 695	31 935	20 080	93 185	2.00
		HW	9 073	19 252	39 239	24 142	91 706	1.97
	RMMX	SW	2 778	18 045	59 804	2 555	83 182	1.79
		HW	2 019	20 150	61 654	2 618	86 441	1.86
	THMX	SW	383	1 651	4 406	0	6 440	0.14
		HW	298	1 841	4 911	0	7 050	0.15
TOMX	SW	490	5 696	36 270	7 967	50 423	1.08	
	HW	337	3 799	27 687	5 934	37 757	0.81	
TOTAL			68 005	115 626	330 570	78 321	592 522	12.73
H	BETH	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	BIHW	SW	1 697	3 773	5 200	3 836	14 506	0.31
		HW	1 829	8 037	11 469	8 193	29 528	0.63

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	IHHW	SW	12 549	11 760	42 021	6 115	72 445	1.56
		HW	8 871	19 406	72 665	10 494	111 436	2.39
	NCOM	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	38 239	24 082	19 230	15 825	97 376	2.09
		HW	16 310	36 043	47 484	38 774	138 611	2.98
	RMHW	SW	444	7 563	26 766	672	35 445	0.76
		HW	914	18 204	51 831	1 336	72 285	1.55
	SMTH	SW	0	1 615	805	0	2 420	0.05
		HW	0	7 695	2 754	0	10 449	0.22
	THHW	SW	502	3 401	2 698	0	6 601	0.14
		HW	855	7 736	6 136	0	14 727	0.32
	THIH	SW	0	2 945	2 536	0	5 481	0.12
		HW	0	7 432	5 340	0	12 772	0.27
	TOHW	SW	0	20	632	0	652	0.01
		HW	0	94	2 177	0	2 271	0.05
	YBTH	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
FPHW	SW	0	0	0	0	0	0.00	
	HW	0	0	0	0	0	0.00	
TOTAL			82 210	159 806	299 744	85 245	627 005	13.47
All Cover Types	TOTAL		983 937	1 302 581	2 022 284	344 575	4 653 377	
	PER CENT		21.14	27.99	43.46	7.40	100.00	

Table L5-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Crown Licence 5

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	559 610	761 524	987 259	128 897	2 437 290	52.38
	HW	103 280	110 503	137 740	18 678	370 201	7.96
	TOTAL	662 890	872 027	1 124 999	147 575	2 807 491	60.33
SH	SW	123 810	97 024	165 856	20 388	407 078	8.75
	HW	47 022	58 098	101 115	13 046	219 281	4.71
	TOTAL	170 832	155 122	266 971	33 434	626 359	13.46
HS	SW	43 685	57 802	164 951	38 214	304 652	6.55
	HW	24 320	57 824	165 619	40 107	287 870	6.19
	TOTAL	68 005	115 626	330 570	78 321	592 522	12.73
H	SW	53 431	55 159	99 888	26 448	234 926	5.05
	HW	28 779	104 647	199 856	58 797	392 079	8.43
	TOTAL	82 210	159 806	299 744	85 245	627 005	13.47
All Cover Types	SW	780 536	971 509	1 417 954	213 947	3 383 946	72.72
	HW	203 401	331 072	604 330	130 628	1 269 431	27.28
	TOTAL	983 937	1 302 581	2 022 284	344 575	4 653 377	100.00
All Cover Types %	SW	16.77	20.88	30.47	4.60	72.72	
	HW	4.37	7.11	12.99	2.81	27.28	
	TOTAL	21.14	27.99	43.46	7.40	100.00	

Table L5-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Crown Licence 5

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	75	106	117	123	76
		HW	21	28	22	21	22
	BFSP	SW	81	92	104	95	73
		HW	21	25	34	31	19
	BSBF	SW	72	90	123	106	66
		HW	15	23	29	32	15
	BSPR	SW	74	105	102	93	87
		HW	8	8	8	7	7
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	134	117	124	124	124
		HW	18	17	18	18	18
	EHSW	SW	0	130	122	0	124
		HW	0	44	42	0	42
	INSW	SW	81	89	100	81	47
		HW	21	33	30	22	17
	JPSW	SW	83	128	128	0	86
		HW	5	12	11	0	7
	PSBS	SW	68	61	56	57	58
		HW	3	2	2	2	3
	RPSW	SW	0	181	181	0	54
		HW	0	17	17	0	5
	RSBF	SW	98	116	120	120	111
		HW	30	36	38	38	34
	RSPR	SW	104	129	150	145	129
		HW	32	30	20	19	26
	SPBF	SW	85	99	107	105	71
		HW	21	32	28	27	19
	SPRC	SW	87	107	117	95	90
		HW	14	21	20	14	16
	TLSW	SW	69	96	80	63	75
		HW	6	14	14	14	12
TOSW	SW	93	93	111	113	103	
	HW	29	28	34	35	32	
WPSW	SW	132	137	147	154	137	
	HW	22	22	23	22	21	
WSPR	SW	0	108	110	0	22	
	HW	0	22	18	0	3	
SH	BFMX	SW	63	80	82	82	53
		HW	24	47	60	61	26
	ECMX	SW	0	94	89	85	88
		HW	0	51	48	45	47
	EHMX	SW	0	0	81	0	81
		HW	0	0	55	0	55
	PIMX	SW	66	84	118	0	90
		HW	9	51	51	0	42

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	RSMX	SW	60	87	90	90	89	
		HW	22	54	59	59	58	
	SPMX	SW	64	72	85	85	58	
		HW	29	44	52	51	33	
HS	BIMX	SW	44	60	73	73	40	
		HW	39	60	69	67	43	
	INMX	SW	67	62	66	68	24	
		HW	42	55	66	69	33	
	OKMX	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	POMX	SW	50	60	61	59	47	
		HW	20	62	75	71	42	
	RMMX	SW	63	60	65	65	58	
		HW	46	67	67	67	62	
	THMX	SW	64	75	75	0	71	
		HW	50	84	84	0	77	
	TOMX	SW	70	78	76	73	74	
		HW	48	52	58	54	55	
	H	BETH	SW	0	0	0	0	0
			HW	0	0	0	0	0
BIHW		SW	38	39	39	40	39	
		HW	41	84	87	85	78	
IHHW		SW	46	47	46	46	28	
		HW	32	78	80	80	42	
NCOM		SW	0	0	0	0	1	
		HW	0	0	0	0	0	
OKHW		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POHW		SW	45	54	39	39	37	
		HW	19	80	95	95	50	
RMHW		SW	28	33	40	41	38	
		HW	57	79	78	81	75	
SMTH		SW	0	24	32	0	26	
		HW	0	113	110	0	112	
THHW		SW	37	46	46	0	45	
		HW	64	105	104	0	99	
THIH		SW	0	41	46	0	31	
		HW	0	103	97	0	71	
TOHW		SW	0	24	32	0	32	
		HW	0	113	110	0	111	
YBTH		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
FPHW	SW	0	0	0	0	0		
	HW	0	0	0	0	0		

Table L5-4 Net merchantable volume (m³) by species and development stage on Crown Licence 5

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	202 185	354 080	465 480	38 228	1 059 973	22.78
Red Spruce	65 086	131 195	276 379	34 510	507 170	10.90
White Spruce	32 374	52 999	65 645	10 655	161 673	3.47
Balsam Fir	320 050	212 292	239 439	49 680	821 461	17.65
White Pine	48 399	64 916	93 471	8 525	215 311	4.63
Jack Pine	76 157	75 741	31 327	1 447	184 672	3.97
Red Pine	2 340	14 304	9 737	1 037	27 418	0.59
Eastern Cedar	14 540	26 981	180 355	62 173	284 049	6.10
Eastern Hemlock	2 141	6 847	22 068	3 345	34 401	0.74
Larch	16 684	32 154	34 049	4 349	87 236	1.87
Norway Spruce	579	0	0	0	579	0.01
TOTAL SOFTWOOD	780 535	971 509	1 417 950	213 949	3 383 943	72.72
Beech	3 014	3 669	6 295	680	13 658	0.29
Sugar Maple	8 512	13 470	19 913	2 762	44 657	0.96
Red Maple	65 001	121 493	277 661	47 411	511 566	10.99
Yellow Birch	17 038	20 536	38 278	5 567	81 419	1.75
Other Tolerant	4 979	11 338	13 273	3 567	33 157	0.71
Ash	1 234	4 191	6 472	1 385	13 282	0.29
White Birch	45 073	55 034	100 536	21 385	222 028	4.77
Poplar	51 964	96 138	137 459	46 977	332 538	7.15
Grey Birch	3 136	2 275	1 570	294	7 275	0.16
Non-commercial	3 449	2 929	2 871	597	9 846	0.21
TOTAL HARDWOOD	203 400	331 073	604 328	130 625	1 269 426	27.28
TOTAL ALL SPECIES	983 935	1 302 582	2 022 278	344 574	4 653 369	100.00
PER CENT	21.14	27.99	43.46	7.40	100.00	
AREA	11 036	10 771	15 923	2 723	40 453	

Figure L5-2.1 Net merchantable volume (m³ x 100 000) by species class and development stage

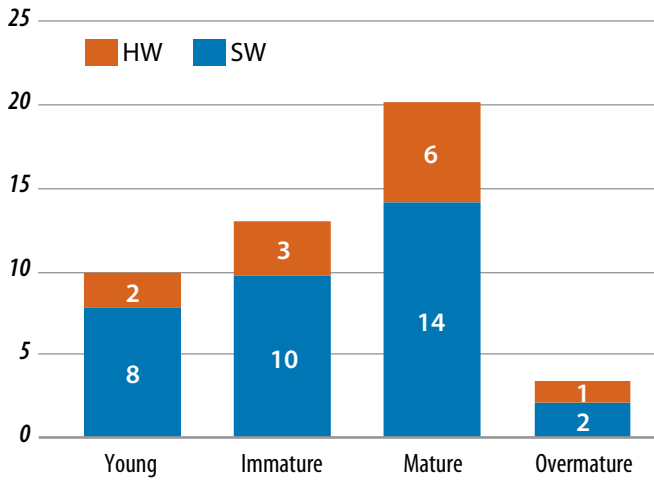


Figure L5-2.2 Net merchantable volume (m³/ha) by species class and development stage

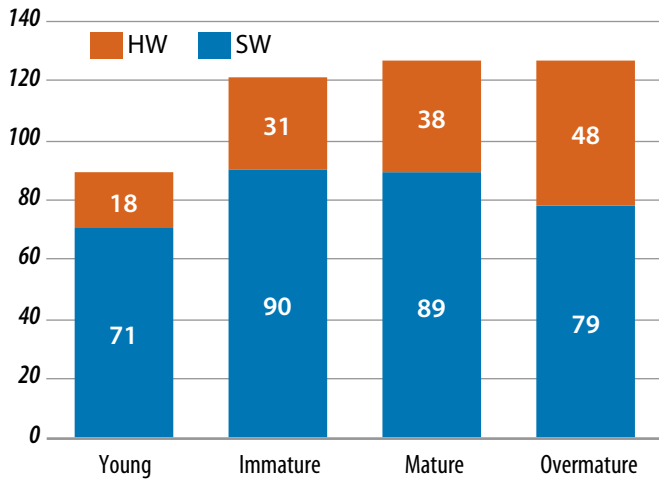
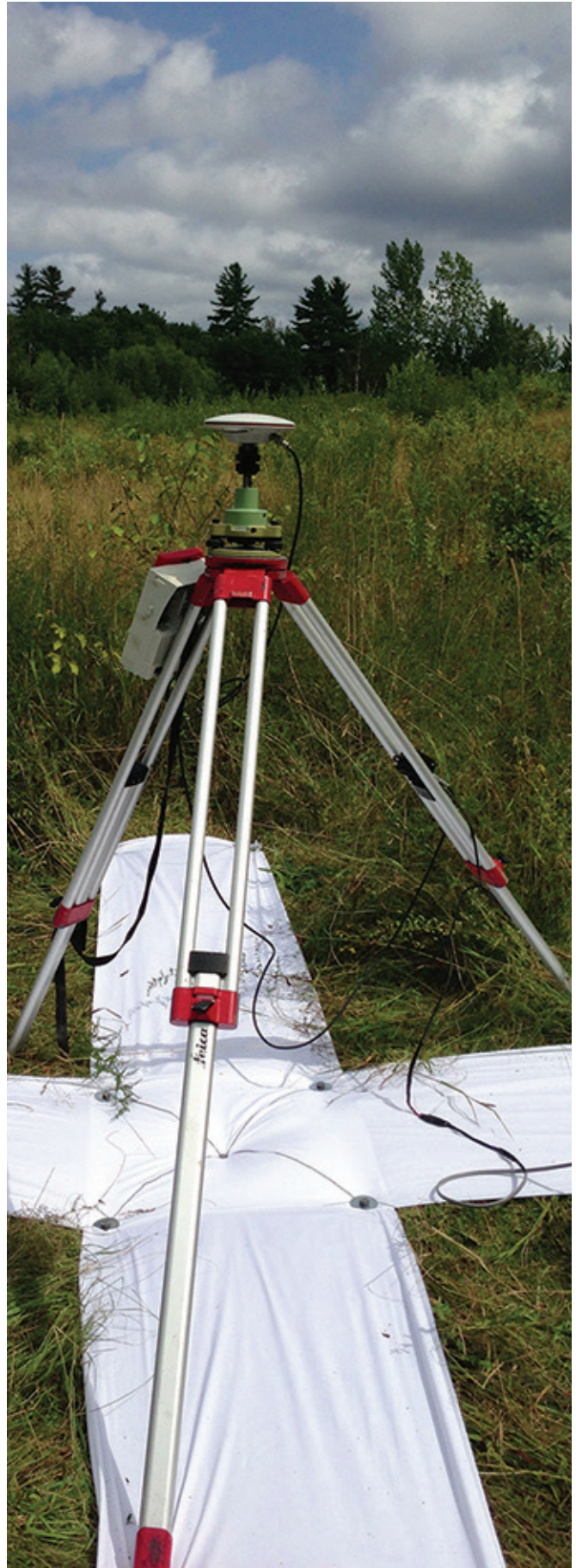
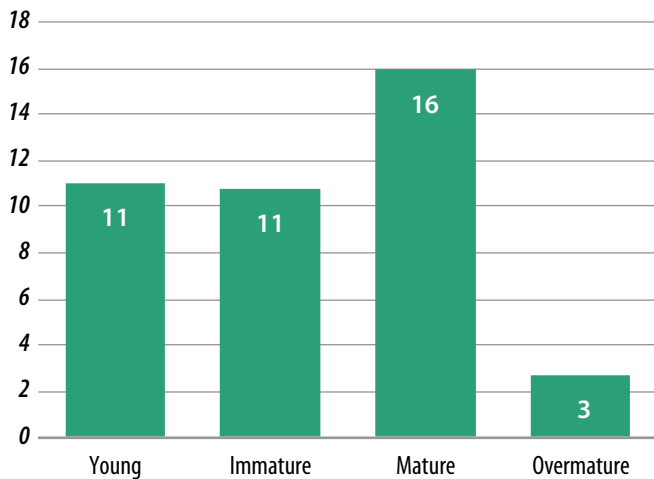
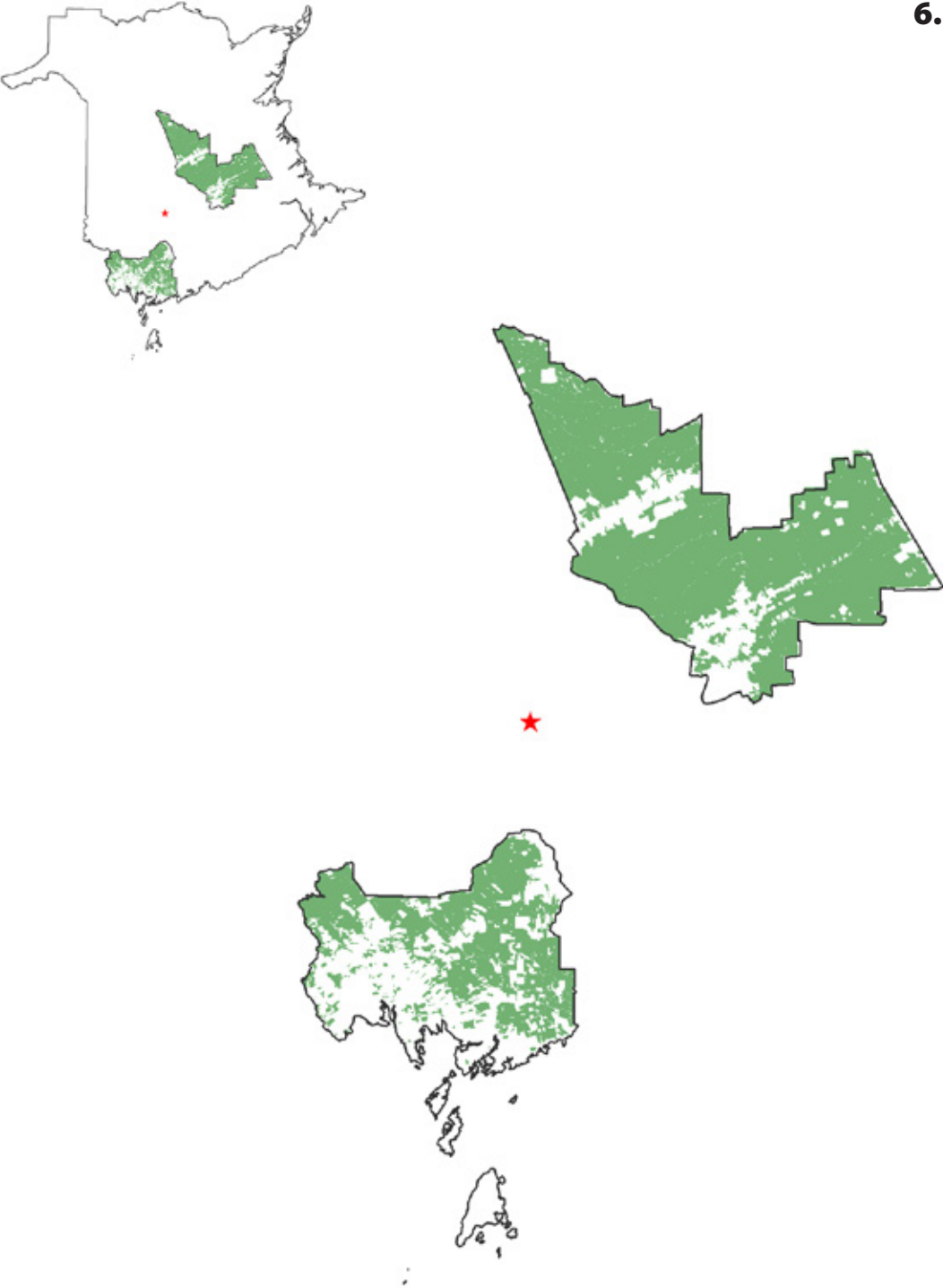


Figure L5-2.3 Total area (ha x 1000) by development stage



Crown Land Licences

6. Queens-Charlotte



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Figure L6-2.3 Total area (ha x 1000) by development stage 91

Table L6-1 Area (ha) by cover type, forest unit and development stage on Crown Licence 6

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	65	3 266	11 556	2 979	1 321	666	19 853	3.57
	BFSP	201	6 130	18 772	4 548	3 734	1 921	35 306	6.35
	BSBF	496	8 026	15 172	2 987	8 784	1 988	37 453	6.74
	BSPR	7 053	12 407	14 398	8 910	32 845	5 121	80 734	14.52
	DFDS	0	0	0	0	0	3	3	0.00
	ECSW	1	37	28	83	11 845	8 277	20 271	3.65
	EHSW	0	0	42	67	619	24	752	0.14
	INSW	1 820	4 820	3 772	1 380	3 851	821	16 464	2.96
	JPSW	3 933	5 183	19 148	4 479	4 232	33	37 008	6.66
	PSBS	68	463	336	1 548	9 559	5 598	17 572	3.16
	RPSW	174	520	788	274	1 961	0	3 717	0.67
	RSBF	53	890	1 949	980	7 710	1 926	13 508	2.43
	RSPR	1 349	423	382	607	7 070	1 250	11 081	1.99
	SPBF	170	554	1 331	659	1 074	472	4 260	0.77
	SPRC	9 326	10 575	10 300	4 287	21 357	4 404	60 249	10.84
	TLSW	0	282	938	683	1 258	451	3 612	0.65
	TOSW	78	278	696	525	7 027	2 366	10 970	1.97
	WPSW	3 540	1 658	3 253	1 903	8 887	189	19 430	3.49
	WSPR	7 282	2 949	1 505	13	48	43	11 840	2.13
TOTAL	35 609	58 461	104 366	36 912	133 182	35 553	404 083	72.67	
SH	BFMX	538	3 684	6 860	2 332	2 697	788	16 899	3.04
	ECMX	0	0	14	4	716	159	893	0.16
	EHMX	0	0	1	7	151	10	169	0.03
	PIMX	104	340	587	279	1 001	39	2 350	0.42
	RSMX	11	49	362	369	4 423	506	5 720	1.03
	SPMX	838	3 476	1 817	1 214	5 726	860	13 931	2.51
	TOTAL	1 491	7 549	9 641	4 205	14 714	2 362	39 962	7.19
HS	BIMX	80	1 618	1 975	842	1 602	410	6 527	1.17
	INMX	2 935	2 690	1 003	719	2 093	557	9 997	1.80
	OKMX	0	5	0	0	0	0	5	0.00
	POMX	3	221	601	434	744	623	2 626	0.47
	RMMX	249	513	688	897	2 942	135	5 424	0.98
	THMX	0	173	330	288	4 167	166	5 124	0.92
	TOMX	127	332	846	554	3 170	477	5 506	0.99
	TOTAL	3 394	5 552	5 443	3 734	14 718	2 368	35 209	6.33
H	BETH	2	25	13	582	1 883	0	2 505	0.45
	BIHW	160	2 172	3 868	1 180	2 643	2 160	12 183	2.19
	IHHW	5 432	4 883	4 898	3 441	7 737	1 558	27 949	5.03
	NCOM	102	1 263	0	0	0	0	1 365	0.25
	OKHW	0	31	0	0	0	0	31	0.01
	POHW	26	169	505	523	805	603	2 631	0.47
	RMHW	128	57	245	597	1 931	104	3 062	0.55
	SMTH	0	11	44	1 125	2 406	0	3 586	0.64
	THHW	38	130	775	1 112	2 621	14	4 690	0.84
	THIH	83	426	1 238	1 114	4 253	57	7 171	1.29
	TOHW	11	127	551	2 492	7 664	51	10 896	1.96
	YBTH	0	54	31	16	81	0	182	0.03

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	FPHW	0	525	16	0	0	0	541	0.10
	TOTAL	5 982	9 873	12 184	12 182	32 024	4 547	76 792	13.81
*UKWN	TOTAL							8 243	1.48
All Cover Types	TOTAL	46 476	81 435	131 634	57 033	194 638	44 830	556 046	100.00
	PER CENT	8.36	14.65	23.67	10.26	35.00	8.06	100	100.00

*Note: UKWN = Regenerating cutover of unknown species

Figure L6-1 Area (ha x 1000) by cover type and development stage

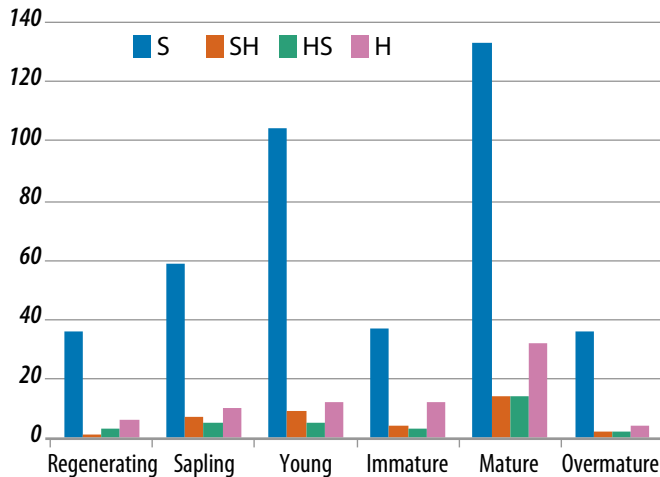


Table L6-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Crown Licence 6

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	1 043 805	326 325	159 087	81 619	1 610 836	3.16
		HW	240 262	82 454	29 987	15 650	368 353	0.72
	BFSP	SW	1 678 325	449 307	393 932	225 443	2 747 007	5.39
		HW	402 019	118 189	139 287	60 488	719 983	1.41
	BSBF	SW	1 191 740	282 423	1 023 611	224 627	2 722 401	5.34
		HW	243 068	63 601	237 581	52 719	596 969	1.17
	BSPR	SW	1 023 657	901 919	3 440 135	519 865	5 885 576	11.55
		HW	119 866	70 471	255 771	39 686	485 794	0.95
	DFDS	SW	0	0	0	213	213	0.00
		HW	0	0	0	66	66	0.00
	ECSW	SW	4 106	10 945	1 522 328	1 110 539	2 647 918	5.20
		HW	553	1 496	210 389	147 213	359 651	0.71
	EHSW	SW	376	6 370	62 235	3 080	72 061	0.14
		HW	752	2 301	21 844	1 043	25 940	0.05
	INSW	SW	295 327	121 087	384 831	80 304	881 549	1.73
		HW	69 435	40 734	115 243	23 847	249 259	0.49
	JPSW	SW	1 483 851	502 005	489 267	4 300	2 479 423	4.87
		HW	86 027	44 867	41 435	371	172 700	0.34
	PSBS	SW	21 624	103 416	630 955	352 852	1 108 847	2.18
		HW	1 075	4 319	24 701	13 921	44 016	0.09
RPSW	SW	73 822	50 109	322 145	0	446 076	0.88	
	HW	4 256	4 512	30 809	0	39 577	0.08	

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RSBF	SW	145 152	115 031	990 790	258 307	1 509 280	2.96
		HW	42 826	33 440	286 641	72 276	435 183	0.85
	RSPR	SW	35 429	84 214	1 071 708	194 451	1 385 802	2.72
		HW	6 183	10 464	126 849	22 358	165 854	0.33
	SPBF	SW	104 610	72 624	120 511	57 506	355 251	0.70
		HW	22 598	20 915	32 814	15 825	92 152	0.18
	SPRC	SW	806 690	464 909	2 548 252	521 992	4 341 843	8.52
		HW	136 289	82 662	425 499	83 710	728 160	1.43
	TLSW	SW	72 899	72 691	114 981	40 704	301 275	0.59
		HW	7 077	9 600	17 642	6 344	40 663	0.08
	TOSW	SW	58 262	51 846	801 260	280 828	1 192 196	2.34
		HW	17 502	15 753	243 481	85 372	362 108	0.71
	WPSW	SW	316 639	219 980	1 044 996	25 565	1 607 180	3.15
		HW	54 554	36 490	171 508	4 927	267 479	0.52
	WSPR	SW	83 405	1 727	5 273	4 126	94 531	0.19
HW		3 932	381	1 004	603	5 920	0.01	
TOTAL			9 897 993	4 479 577	17 538 782	4 632 740	36 549 092	71.72
SH	BFMX	SW	465 242	184 820	197 573	58 775	906 410	1.78
		HW	183 503	104 540	171 126	48 912	508 081	1.00
	ECMX	SW	1 278	323	63 268	14 046	78 915	0.15
		HW	690	175	32 767	7 549	41 181	0.08
	EHMX	SW	119	617	11 493	885	13 114	0.03
		HW	83	429	7 653	615	8 780	0.02
	PIMX	SW	40 298	23 291	101 549	4 089	169 227	0.33
		HW	12 106	10 630	51 582	2 129	76 447	0.15
	RSMX	SW	26 982	34 667	391 987	45 284	498 920	0.98
		HW	12 566	23 025	259 623	29 864	325 078	0.64
	SPMX	SW	126 604	94 377	487 768	78 514	787 263	1.54
HW		43 583	57 194	310 715	45 460	456 952	0.90	
TOTAL			913 054	534 088	2 087 104	336 122	3 870 368	7.59
HS	BIMX	SW	112 433	53 272	117 089	29 123	311 917	0.61
		HW	67 278	44 769	108 758	26 699	247 504	0.49
	INMX	SW	63 451	44 579	139 838	36 528	284 396	0.56
		HW	38 624	39 945	141 673	37 135	257 377	0.51
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	29 866	26 051	45 736	38 370	140 023	0.27
		HW	15 689	27 480	57 300	47 018	147 487	0.29
	RMMX	SW	46 649	56 207	189 934	8 838	301 628	0.59
		HW	27 001	61 292	198 784	9 331	296 408	0.58
	THMX	SW	23 966	20 880	273 873	10 018	328 737	0.65
HW		10 726	20 707	323 578	13 060	368 071	0.72	
TOMX	SW	59 131	42 556	242 596	36 158	380 441	0.75	
	HW	31 261	28 082	191 623	27 600	278 566	0.55	
TOTAL			526 075	465 820	2 030 782	319 878	3 342 555	6.56
H	BETH	SW	298	12 633	31 654	0	44 585	0.09
		HW	1 278	60 613	178 949	0	240 840	0.47
	BIHW	SW	190 566	50 957	94 146	77 367	413 036	0.81
		HW	128 545	96 798	248 150	204 853	678 346	1.33

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	IHHW	SW	245 857	172 971	345 885	71 488	836 201	1.64
		HW	192 203	277 290	642 050	132 230	1 243 773	2.44
	NCOM	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	16 726	20 041	29 908	23 106	89 781	0.18
		HW	19 282	51 625	80 932	58 510	210 349	0.41
	RMHW	SW	9 759	19 755	70 482	3 809	103 805	0.20
		HW	12 079	46 046	143 580	7 693	209 398	0.41
	SMTH	SW	3 870	17 566	39 152	0	60 588	0.12
		HW	1 632	133 091	268 304	0	403 027	0.79
	THHW	SW	40 088	42 830	91 324	339	174 581	0.34
		HW	40 794	106 525	236 077	1 226	384 622	0.75
	THIH	SW	69 373	33 421	134 808	1 570	239 172	0.47
		HW	55 921	110 681	396 048	5 561	568 211	1.11
	TOHW	SW	26 318	59 591	202 612	1 140	289 661	0.57
		HW	30 592	253 556	707 266	3 833	995 247	1.95
	YBTH	SW	1 309	297	2 190	0	0	0.00
		HW	1 683	1 380	7 304	0	0	0.00
FPHW	SW	378	0	0	0	378	0.00	
	HW	147	0	0	0	147	0.00	
	TOTAL	1 088 698	1 567 667	3 950 821	592 725	7 199 911	14.13	
All Cover Types	TOTAL	12 425 820	7 047 152	25 607 489	5 881 465	50 961 926		
	PER CENT	24.38	13.83	50.25	11.54	100.00		

Table L6-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Crown Licence 6

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	8 439 719	3 836 928	15 126 297	3 986 321	31 389 265	61.59
	HW	1 458 274	642 649	2 412 485	646 419	5 159 827	10.12
	TOTAL	9 897 993	4 479 577	17 538 782	4 632 740	36 549 092	71.72
SH	SW	660 523	338 095	1 253 638	201 593	2 453 849	4.82
	HW	252 531	195 993	833 466	134 529	1 416 519	2.78
	TOTAL	913 054	534 088	2 087 104	336 122	3 870 368	7.59
HS	SW	335 496	243 545	1 009 066	159 035	1 747 142	3.43
	HW	190 579	222 275	1 021 716	160 843	1 595 413	3.13
	TOTAL	526 075	465 820	2 030 782	319 878	3 342 555	6.56
H	SW	604 542	430 062	1 042 161	178 819	2 255 584	4.43
	HW	484 156	1 137 605	2 908 660	413 906	4 944 327	9.70
	TOTAL	1 088 698	1 567 667	3 950 821	592 725	7 199 911	14.13
All Cover Types	SW	10 040 280	4 848 630	18 431 162	4 525 768	37 845 840	74.26
	HW	2 385 540	2 198 522	7 176 327	1 355 697	13 116 086	25.74
	TOTAL	12 425 820	7 047 152	25 607 489	5 881 465	50 961 926	100.00
All Cover Types %	SW	19.70	9.51	36.17	8.88	74.26	
	HW	4.68	4.31	14.08	2.66	25.74	
	TOTAL	24.38	13.83	50.25	11.54	100.00	

Table L6-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Crown Licence 6

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	90	110	120	123	87
		HW	21	28	23	23	21
	BFSP	SW	89	99	106	117	83
		HW	21	26	37	31	23
	BSBF	SW	79	95	117	113	80
		HW	16	21	27	27	18
	BSPR	SW	71	101	105	102	76
		HW	8	8	8	8	6
	DFDS	SW	0	0	0	80	80
		HW	0	0	0	25	25
	ECSW	SW	147	132	129	134	131
		HW	20	18	18	18	18
	EHSW	SW	9	95	101	130	96
		HW	18	34	35	44	35
	INSW	SW	78	88	100	98	60
		HW	18	30	30	29	18
	JPSW	SW	77	112	116	129	70
		HW	4	10	10	11	5
	PSBS	SW	64	67	66	63	64
		HW	3	3	3	2	3
	RPSW	SW	94	183	164	0	124
		HW	5	16	16	0	11
	RSBF	SW	74	117	129	134	114
		HW	22	34	37	38	34
	RSPR	SW	93	139	152	156	127
		HW	16	17	18	18	15
	SPBF	SW	79	110	112	122	87
		HW	17	32	31	34	23
	SPRC	SW	78	108	119	119	76
		HW	13	19	20	19	13
	TLSW	SW	78	106	91	90	86
		HW	8	14	14	14	12
TOSW	SW	84	99	114	119	109	
	HW	25	30	35	36	33	
WPSW	SW	97	116	118	135	86	
	HW	17	19	19	26	14	
WSPR	SW	55	138	111	96	13	
	HW	3	30	21	14	1	
SH	BFMX	SW	68	79	73	75	60
		HW	27	45	63	62	35
	ECMX	SW	92	90	88	88	88
		HW	50	49	46	47	46
	EHMX	SW	90	90	76	90	78
		HW	63	63	51	63	52
	PIMX	SW	69	83	101	106	76
		HW	21	38	52	55	35

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	RSMX	SW	75	94	89	90	87	
		HW	35	62	59	59	57	
	SPMX	SW	70	78	85	91	62	
		HW	24	47	54	53	35	
HS	BIMX	SW	57	63	73	71	55	
		HW	34	53	68	65	43	
	INMX	SW	63	62	67	66	35	
		HW	39	56	68	67	39	
	OKMX	SW	0	0	0	0	23	
		HW	0	0	0	0	9	
	POMX	SW	50	60	61	62	55	
		HW	26	63	77	75	57	
	RMMX	SW	68	63	65	65	58	
		HW	39	68	68	69	57	
	THMX	SW	73	72	66	61	65	
		HW	32	72	78	79	72	
	TOMX	SW	70	77	77	76	70	
		HW	37	51	60	58	52	
	H	BETH	SW	24	22	17	0	18
			HW	102	104	95	0	96
BIHW		SW	49	43	36	36	39	
		HW	33	82	94	95	59	
IHHW		SW	50	50	45	46	34	
		HW	39	81	83	85	53	
NCOM		SW	0	0	0	0	1	
		HW	0	0	0	0	0	
OKHW		SW	0	0	0	0	27	
		HW	0	0	0	0	0	
POHW		SW	33	38	37	38	35	
		HW	38	99	101	97	82	
RMHW		SW	40	33	37	37	34	
		HW	49	77	74	74	69	
SMTH		SW	87	16	16	0	17	
		HW	37	118	111	0	112	
THHW		SW	52	39	35	24	38	
		HW	53	96	90	85	82	
THIH		SW	56	30	32	27	35	
		HW	45	99	93	97	82	
TOHW		SW	48	24	26	22	27	
		HW	56	102	92	75	92	
YBTH		SW	42	19	27	0	32	
		HW	54	86	90	0	59	
FPHW	SW	23	0	0	0	24		
	HW	9	0	0	0	2		

Table L6-4 Net merchantable volume (m³) by species and development stage on Crown Licence 6

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	2 301 008	1 386 565	5 365 340	1 161 268	10 214 181	20.04
Red Spruce	839 067	793 124	4 646 377	1 015 800	7 294 368	14.31
White Spruce	405 054	303 735	818 008	202 656	1 729 453	3.39
Balsam Fir	4 131 619	1 332 175	2 943 240	747 102	9 154 136	17.96
White Pine	593 541	322 922	1 251 870	164 163	2 332 496	4.58
Jack Pine	1 345 506	315 339	392 586	24 706	2 078 137	4.08
Red Pine	57 131	76 872	265 945	13 673	413 621	0.81
Eastern Cedar	161 585	150 990	2 122 704	1 033 366	3 468 645	6.81
Eastern Hemlock	34 931	43 015	302 367	67 972	448 285	0.88
Larch	151 795	122 758	322 725	95 043	692 321	1.36
Norway Spruce	19 043	1 137	3	18	20 201	0.04
TOTAL SOFTWOOD	10 040 280	4 848 632	18 431 165	4 525 767	37 845 844	74.26
Beech	59 614	94 802	278 269	16 595	449 280	0.88
Sugar Maple	110 141	348 823	970 975	54 200	1 484 139	2.91
Red Maple	729 825	649 241	2 614 241	529 994	4 523 301	8.88
Yellow Birch	210 413	209 003	880 512	140 732	1 440 660	2.83
Other Tolerant	47 205	54 113	115 988	23 240	240 546	0.47
Ash	19 301	41 290	108 991	18 009	187 591	0.37
White Birch	549 217	352 469	1 166 124	309 428	2 377 238	4.66
Poplar	566 408	410 037	958 571	247 985	2 183 001	4.28
Grey Birch	36 656	11 104	12 165	2 941	62 866	0.12
Non-commercial	56 761	27 639	70 492	12 574	167 466	0.33
TOTAL HARDWOOD	2 385 541	2 198 521	7 176 328	1 355 698	13 116 088	25.74
TOTAL ALL SPECIES	12 425 821	7 047 153	25 607 493	5 881 465	50 961 932	100.00
PER CENT	24.38	13.83	50.25	11.54	100.00	
AREA	131 634	57 033	194 638	44 830	428 135	

Figure L6-2.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage

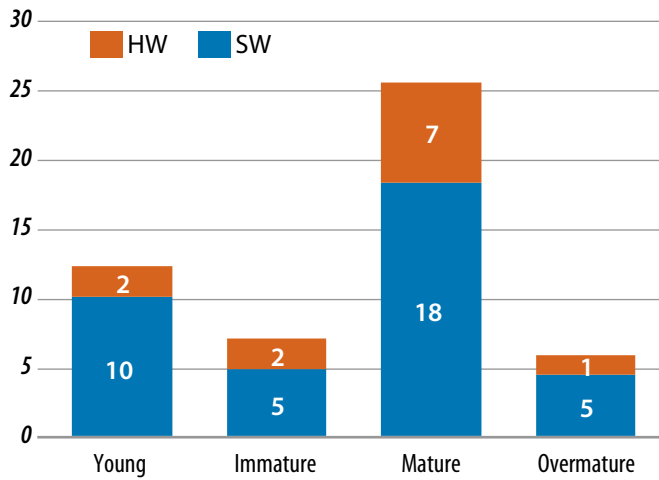


Figure L6-2.2 Net merchantable volume (m³/ha) by species class and development stage

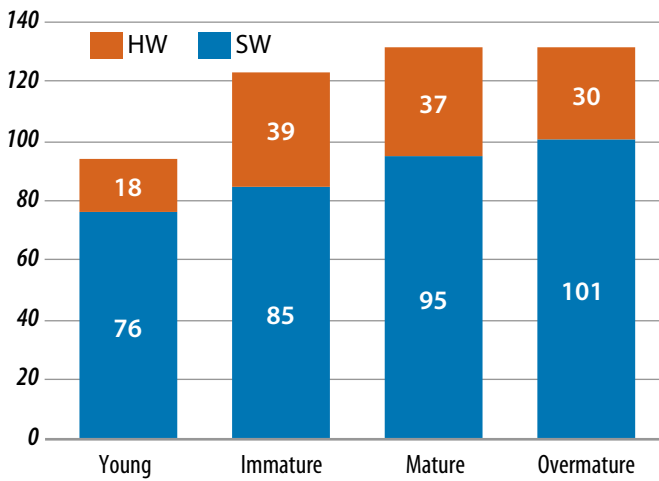
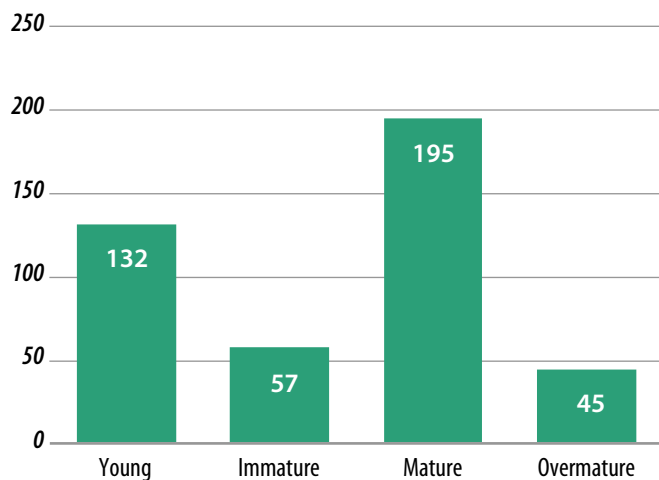
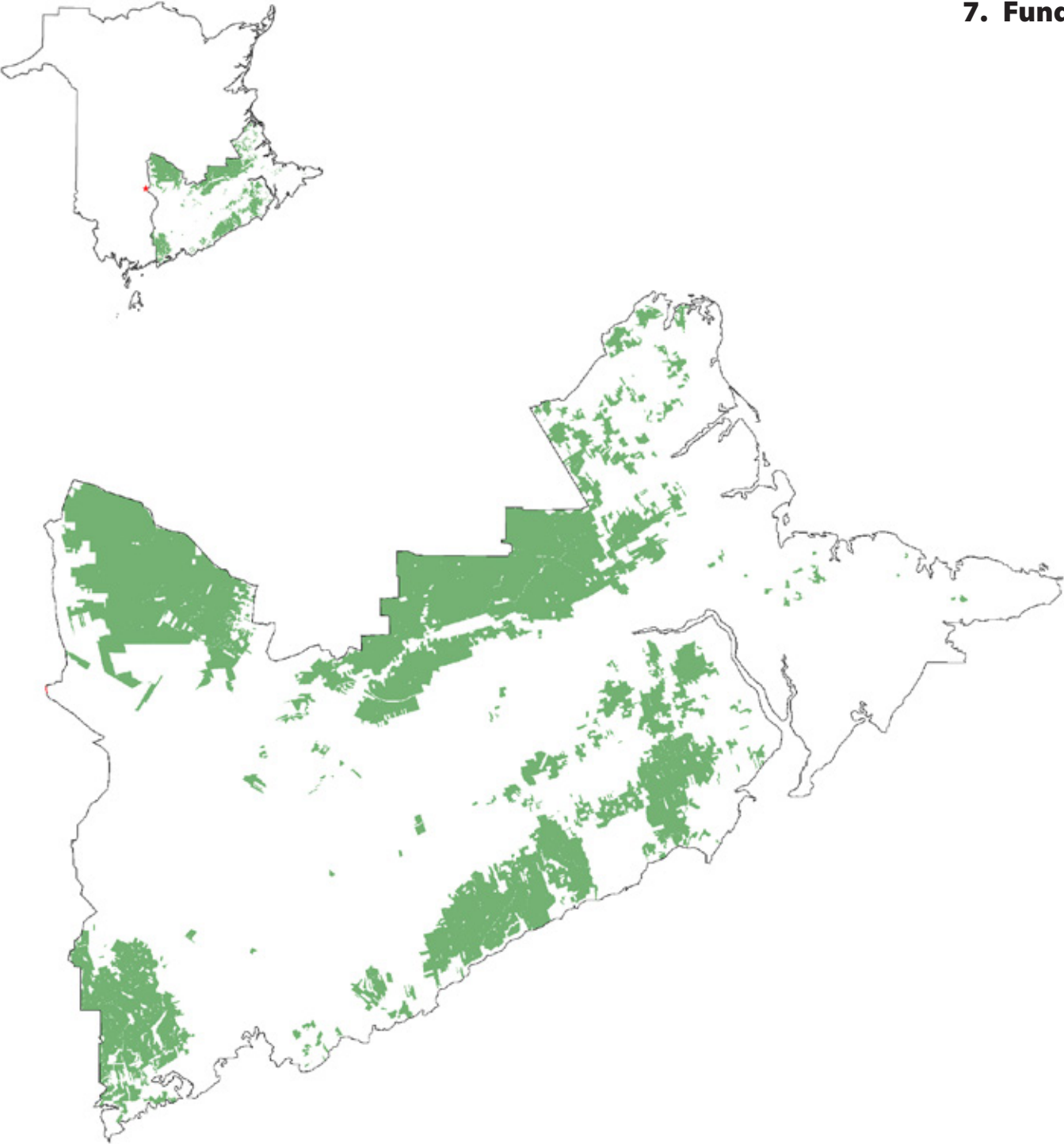


Figure L6-2.3 Total area (ha x 1000) by development stage



Crown Land Licences

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Figure L7-2.3 Total area (ha x 1000) by development stage 101

Table L7-1 Area (ha) by cover type, forest unit and development stage on Crown Licence 7

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	64	3 522	6 236	2 909	440	55	13 226	3.54
	BFSP	81	3 251	4 117	2 026	800	158	10 433	2.79
	BSBF	166	6 645	7 406	1 691	2 594	163	18 665	4.99
	BSPR	4 372	13 332	11 791	9 941	21 895	2 112	63 443	16.96
	DFDS	0	0	0	0	8	0	8	0.00
	ECSW	0	8	8	38	1 239	270	1 563	0.42
	EHSW	0	0	0	37	114	5	156	0.04
	INSW	930	3 422	1 617	761	2 219	154	9 103	2.43
	JPSW	2 541	3 433	7 124	1 574	1 396	17	16 085	4.30
	PSBS	114	781	639	2 708	7 170	2 249	13 661	3.65
	RPSW	35	55	94	51	300	19	554	0.15
	RSBF	14	764	841	1 190	3 362	95	6 266	1.68
	RSPR	2 117	392	551	2 795	13 374	2 037	21 266	5.69
	SPBF	0	287	237	486	588	137	1 735	0.46
	SPRC	5 585	8 830	8 047	4 985	15 492	1 308	44 247	11.83
	TLSW	0	209	325	481	1 175	72	2 262	0.60
	TOSW	42	86	68	268	1 544	103	2 111	0.56
	WPSW	1 029	536	970	705	1 660	47	4 947	1.32
	WSPR	6 719	928	717	47	212	56	8 679	2.32
	TOTAL	23 809	46 481	50 788	32 693	75 582	9 057	238 410	63.75
SH	BFMX	287	3 707	1 993	1 433	1 379	261	9 060	2.42
	ECMX	2	0	0	0	88	4	94	0.03
	EHMX	0	0	0	31	109	0	140	0.04
	PIMX	10	311	421	201	867	51	1 861	0.50
	RSMX	59	207	246	661	4 449	698	6 320	1.69
	SPMX	908	3 731	1 252	1 507	5 570	494	13 462	3.60
	TOTAL	1 266	7 956	3 912	3 833	12 462	1 508	30 937	8.27
HS	BIMX	94	2 073	1 233	594	1 471	369	5 834	1.56
	INMX	3 152	2 448	675	460	1 406	277	8 418	2.25
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	79	562	155	311	1 804	629	3 540	0.95
	RMMX	95	375	174	819	3 067	122	4 652	1.24
	THMX	25	408	223	309	2 681	62	3 708	0.99
	TOMX	126	148	108	299	1 517	213	2 411	0.64
	TOTAL	3 571	6 014	2 568	2 792	11 946	1 672	28 563	7.64
H	BETH	0	15	1	406	452	0	874	0.23
	BIHW	56	2 133	2 766	813	4 523	5 329	15 620	4.18
	IHHW	2 350	4 458	1 785	2 476	8 756	3 162	22 987	6.15
	NCOM	98	2 279	0	0	0	0	2 377	0.64
	OKHW	0	0	0	4	0	0	4	0.00
	POHW	2	346	558	656	2 804	1 141	5 507	1.47
	RMHW	35	245	57	779	2 605	112	3 833	1.02
	SMTH	0	6	28	1 990	5 811	0	7 835	2.10
	THHW	5	94	155	253	1 488	0	1 995	0.53
	THIH	26	722	931	729	2 637	29	5 074	1.36
	TOHW	53	338	480	2 218	5 935	0	9 024	2.41
	YBTH	0	227	294	103	133	0	757	0.20

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	FPHW	0	184	0	0	1	0	185	0.05
	TOTAL	2 625	11 047	7 055	10 427	35 145	9 773	76 072	20.34
*UKWN	TOTAL							11 115	2.97
All Cover Types	TOTAL	31 271	71 498	64 323	49 745	135 135	22 010	373 982	100.00
	PER CENT	8.36	19.12	17.20	13.30	36.13	5.89	100	100.00

*Note: UKWN = Regenerating cutover of unknown species

Figure L7-1 Area (ha x 1000) by cover type and development stage

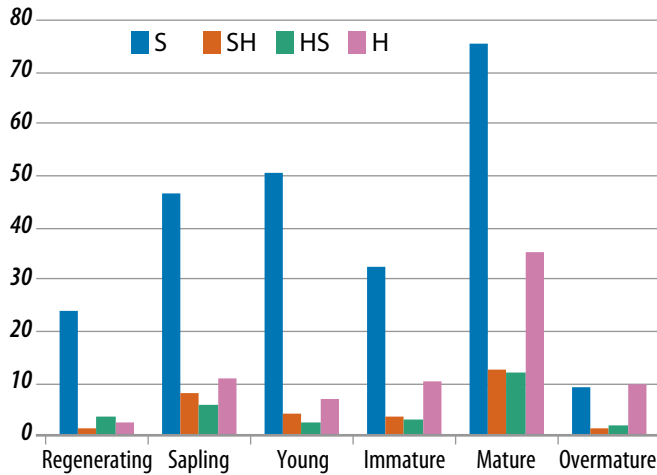


Table L7-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Crown Licence 7

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	586 342	315 641	49 979	6 371	958 333	2.96
		HW	115 948	70 260	9 977	1 201	197 386	0.61
	BFSP	SW	381 599	192 559	82 746	16 431	673 335	2.08
		HW	91 398	54 464	29 319	5 231	180 412	0.56
	BSBF	SW	576 856	158 910	282 673	17 116	1 035 555	3.20
		HW	116 633	36 824	66 332	4 033	223 822	0.69
	BSPR	SW	939 498	1 005 199	2 269 491	216 604	4 430 792	13.67
		HW	98 772	77 241	167 166	15 404	358 583	1.11
	DFDS	SW	0	0	663	0	663	0.00
		HW	0	0	204	0	204	0.00
	ECSW	SW	1 029	4 439	156 475	33 646	195 589	0.60
		HW	141	695	21 910	4 769	27 515	0.08
	EHSW	SW	0	4 768	11 019	600	16 387	0.05
		HW	0	1 615	3 862	203	5 680	0.02
	INSW	SW	123 932	66 288	210 208	12 182	412 610	1.27
		HW	31 228	24 043	62 033	3 318	120 622	0.37
	JPSW	SW	614 689	199 265	167 395	2 013	983 362	3.03
		HW	40 286	18 086	14 163	160	72 695	0.22
	PSBS	SW	38 299	176 229	459 438	128 527	802 493	2.48
		HW	1 624	6 483	16 265	4 591	28 963	0.09
RPSW	SW	6 957	9 089	49 695	3 390	69 131	0.21	
	HW	368	836	4 751	324	6 279	0.02	

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RSBF	SW	75 861	143 612	414 259	11 362	645 094	1.99
		HW	19 946	37 327	107 831	2 880	167 984	0.52
	RSPR	SW	60 257	378 485	1 787 227	292 699	2 518 668	7.77
		HW	9 542	31 593	210 880	32 194	284 209	0.88
	SPBF	SW	20 274	52 972	62 727	16 500	152 473	0.47
		HW	4 777	15 509	16 978	4 637	41 901	0.13
	SPRC	SW	701 754	557 419	1 784 784	150 487	3 194 444	9.86
		HW	115 185	89 489	294 865	23 201	522 740	1.61
	TLSW	SW	24 745	45 535	104 111	5 642	180 033	0.56
		HW	1 958	6 741	16 539	1 031	26 269	0.08
	TOSW	SW	6 117	25 471	177 974	11 177	220 739	0.68
		HW	1 654	7 451	55 447	3 365	67 917	0.21
	WPSW	SW	71 175	103 234	219 364	7 055	400 828	1.24
		HW	15 080	18 780	36 766	1 182	71 808	0.22
	WSPR	SW	74 637	5 665	23 475	3 189	106 966	0.33
		HW	4 833	864	3 478	417	9 592	0.03
TOTAL			4 973 394	3 943 081	9 452 469	1 043 132	19 412 076	59.90
SH	BFMX	SW	146 694	117 183	107 614	19 479	390 970	1.21
		HW	57 627	65 993	84 658	15 842	224 120	0.69
	ECMX	SW	0	0	8 023	431	8 454	0.03
		HW	0	0	4 317	233	4 550	0.01
	EHMX	SW	0	2 668	8 388	0	11 056	0.03
		HW	0	1 853	5 535	0	7 388	0.02
	PIMX	SW	32 133	17 808	87 848	4 643	142 432	0.44
		HW	8 174	8 587	47 987	2 764	67 512	0.21
	RSMX	SW	23 224	60 853	397 646	64 871	546 594	1.69
		HW	10 010	38 329	249 856	39 819	338 014	1.04
	SPMX	SW	91 582	116 044	477 922	42 282	727 830	2.25
		HW	34 969	69 911	294 037	24 600	423 517	1.31
TOTAL			404 413	499 229	1 773 831	214 964	2 892 437	8.92
HS	BIMX	SW	64 361	37 698	105 824	26 797	234 680	0.72
		HW	42 731	32 350	100 511	24 908	200 500	0.62
	INMX	SW	41 300	29 197	90 739	18 200	179 436	0.55
		HW	28 078	24 971	91 024	18 104	162 177	0.50
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	7 058	17 593	111 338	38 810	174 799	0.54
		HW	5 467	21 803	138 011	47 481	212 762	0.66
	RMMX	SW	11 733	48 949	194 736	7 734	263 152	0.81
		HW	7 252	55 028	208 494	7 849	278 623	0.86
	THMX	SW	15 678	20 504	149 927	3 989	190 098	0.59
		HW	7 824	23 624	177 007	4 649	213 104	0.66
TOMX	SW	7 713	22 642	117 433	16 291	164 079	0.51	
	HW	3 884	15 480	94 002	12 518	125 884	0.39	
TOTAL			243 079	349 839	1 579 046	227 330	2 399 294	7.40
H	BETH	SW	15	11 279	12 002	14	23 310	0.07
		HW	45	40 546	43 111	50	83 752	0.26
	BIHW	SW	125 744	32 879	158 656	190 785	508 064	1.57
		HW	100 951	68 189	401 228	492 334	1 062 702	3.28

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	IHHW	SW	85 129	129 013	396 832	146 037	757 011	2.34
		HW	69 532	189 853	703 438	260 512	1 223 335	3.77
	NCOM	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	OKHW	SW	0	115	0	0	115	0.00
		HW	0	261	0	0	261	0.00
	POHW	SW	21 229	25 549	102 003	43 095	191 876	0.59
		HW	21 429	64 067	279 178	111 076	475 750	1.47
	RMHW	SW	1 390	25 375	95 644	3 871	126 280	0.39
		HW	3 428	63 226	191 105	7 806	265 565	0.82
	SMTH	SW	1 024	20 528	40 059	0	61 611	0.19
		HW	2 101	255 505	704 533	0	962 139	2.97
	THHW	SW	5 712	15 360	53 361	0	74 433	0.23
		HW	9 753	20 386	136 831	0	166 970	0.52
	THIH	SW	47 520	23 136	87 237	837	158 730	0.49
		HW	50 059	78 839	251 512	3 150	383 560	1.18
	TOHW	SW	16 526	27 152	118 669	0	162 347	0.50
		HW	32 985	249 298	673 064	0	955 347	2.95
	YBTH	SW	24 438	1 126	3 059	0	0	0.00
		HW	6 248	12 404	14 564	0	0	0.00
FPHW	SW	0	0	0	0	0	0.00	
	HW	0	0	0	0	0	0.00	
	TOTAL	625 258	1 354 086	4 466 086	1 259 567	7 704 997	23.77	
All Cover Types	TOTAL	6 246 144	6 146 235	17 271 432	2 744 993	32 408 804		
	PER CENT	19.27	18.96	53.29	8.47	100.00		

Table L7-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Crown Licence 7

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	4 304 021	3 444 780	8 313 703	934 991	16 997 495	52.45
	HW	669 373	498 301	1 138 766	108 141	2 414 581	7.45
	TOTAL	4 973 394	3 943 081	9 452 469	1 043 132	19 412 076	59.90
SH	SW	293 633	314 556	1 087 441	131 706	1 827 336	5.64
	HW	110 780	184 673	686 390	83 258	1 065 101	3.29
	TOTAL	404 413	499 229	1 773 831	214 964	2 892 437	8.92
HS	SW	147 843	176 583	769 997	111 821	1 206 244	3.72
	HW	95 236	173 256	809 049	115 509	1 193 050	3.68
	TOTAL	243 079	349 839	1 579 046	227 330	2 399 294	7.40
H	SW	328 727	311 512	1 067 522	384 639	2 092 400	6.46
	HW	296 531	1 042 574	3 398 564	874 928	5 612 597	17.32
	TOTAL	625 258	1 354 086	4 466 086	1 259 567	7 704 997	23.77
All Cover Types	SW	5 074 224	4 247 431	11 238 663	1 563 157	22 123 475	68.26
	HW	1 171 920	1 898 804	6 032 769	1 181 836	10 285 329	31.74
	TOTAL	6 246 144	6 146 235	17 271 432	2 744 993	32 408 804	100.00
All Cover Types %	SW	15.66	13.11	34.68	4.82	68.26	
	HW	3.62	5.86	18.61	3.65	31.74	
	TOTAL	19.27	18.96	53.29	8.47	100.00	

Table L7-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Crown Licence 7

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	94	109	114	116	85
		HW	19	24	23	22	19
	BFSP	SW	93	95	103	104	79
		HW	22	27	37	33	22
	BSBF	SW	78	94	109	105	70
		HW	16	22	26	25	16
	BSPR	SW	80	101	104	103	77
		HW	8	8	8	7	7
	DFDS	SW	0	0	80	0	80
		HW	0	0	25	0	25
	ECSW	SW	134	116	126	125	125
		HW	18	18	18	18	18
	EHSW	SW	0	130	97	130	106
		HW	0	44	34	44	37
	INSW	SW	77	87	95	79	56
		HW	19	32	28	22	17
	JPSW	SW	86	127	120	117	68
		HW	6	11	10	9	5
	PSBS	SW	60	65	64	57	61
		HW	3	2	2	2	3
	RPSW	SW	74	180	166	181	128
		HW	4	17	16	17	12
	RSBF	SW	90	121	123	119	108
		HW	24	31	32	30	31
	RSPR	SW	109	135	134	144	120
		HW	17	11	16	16	14
	SPBF	SW	86	109	107	120	96
		HW	20	32	29	34	26
	SPRC	SW	87	112	115	115	79
		HW	14	18	19	18	13
	TLSW	SW	76	95	89	78	83
		HW	6	14	14	14	13
TOSW	SW	90	95	115	109	106	
	HW	24	28	36	33	33	
WPSW	SW	73	146	132	150	86	
	HW	16	27	22	25	16	
WSPR	SW	104	120	111	57	16	
	HW	7	18	16	7	1	
SH	BFMX	SW	74	82	78	75	57
		HW	29	46	61	61	33
	ECMX	SW	0	0	91	103	90
		HW	0	0	49	56	49
	EHMX	SW	0	86	77	0	79
		HW	0	60	51	0	53
	PIMX	SW	76	88	101	92	82
		HW	19	43	55	55	39

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	RSMX	SW	94	92	89	93	88	
		HW	41	58	56	57	54	
	SPMX	SW	73	77	86	86	63	
		HW	28	46	53	50	35	
HS	BIMX	SW	52	64	72	73	52	
		HW	35	54	68	67	41	
	INMX	SW	61	63	65	66	31	
		HW	42	54	65	65	34	
	OKMX	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	POMX	SW	46	57	62	62	53	
		HW	35	70	77	75	64	
	RMMX	SW	68	60	63	63	58	
		HW	42	67	68	64	62	
	THMX	SW	70	66	56	65	56	
		HW	35	77	66	75	59	
	TOMX	SW	72	76	77	76	70	
		HW	36	52	62	59	55	
	H	BETH	SW	25	28	27	29	27
			HW	76	100	95	103	96
BIHW		SW	45	40	35	36	38	
		HW	36	84	89	92	71	
IHHW		SW	48	52	45	46	38	
		HW	39	77	80	82	60	
NCOM		SW	0	0	0	0	1	
		HW	0	0	0	0	0	
OKHW		SW	0	31	0	0	31	
		HW	0	70	0	0	70	
POHW		SW	38	39	36	38	36	
		HW	38	98	100	97	87	
RMHW		SW	24	33	37	35	34	
		HW	60	81	73	70	70	
SMTH		SW	37	10	7	0	8	
		HW	75	128	121	0	123	
THHW		SW	37	61	36	0	39	
		HW	63	80	92	0	86	
THIH		SW	51	32	33	29	38	
		HW	54	108	95	109	80	
TOHW	SW	34	12	20	0	19		
	HW	69	112	113	0	108		
YBTH	SW	83	11	23	0	52		
	HW	21	121	110	0	49		
FPHW	SW	0	0	0	0	23		
	HW	0	0	0	0	12		

Table L7-4 Net merchantable volume (m³) by species and development stage on Crown Licence 7

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	1 385 780	1 332 831	3 349 749	410 008	6 478 368	19.99
Red Spruce	448 322	980 346	3 769 216	557 900	5 755 784	17.76
White Spruce	274 098	276 519	532 021	72 202	1 154 840	3.56
Balsam Fir	1 885 008	1 005 127	1 745 399	309 338	4 944 872	15.26
White Pine	266 210	212 392	550 154	64 145	1 092 901	3.37
Jack Pine	595 969	152 851	160 419	9 659	918 898	2.84
Red Pine	26 993	29 587	79 293	6 923	142 796	0.44
Eastern Cedar	73 522	115 752	693 762	89 629	972 665	3.00
Eastern Hemlock	15 988	29 432	125 879	12 410	183 709	0.57
Larch	90 565	112 160	232 768	30 940	466 433	1.44
Norway Spruce	11 767	429	6	0	12 202	0.04
TOTAL SOFTWOOD	5 074 222	4 247 426	11 238 666	1 563 154	22 123 468	68.26
Beech	33 876	69 415	164 589	18 058	285 938	0.88
Sugar Maple	59 691	471 292	1 316 042	37 299	1 884 324	5.81
Red Maple	351 427	485 293	1 783 314	356 054	2 976 088	9.18
Yellow Birch	96 686	185 132	723 574	108 005	1 113 397	3.44
Other Tolerant	26 139	43 384	91 562	22 877	183 962	0.57
Ash	10 041	21 362	59 712	12 648	103 763	0.32
White Birch	273 582	293 470	1 024 955	382 546	1 974 553	6.09
Poplar	273 415	304 265	819 375	230 166	1 627 221	5.02
Grey Birch	20 214	7 594	9 088	2 139	39 035	0.12
Non-commercial	26 848	17 598	40 560	12 043	97 049	0.30
TOTAL HARDWOOD	1 171 919	1 898 805	6 032 771	1 181 835	10 285 330	31.74
TOTAL ALL SPECIES	6 246 141	6 146 231	17 271 437	2 744 989	32 408 798	100.00
PER CENT	19.27	18.96	53.29	8.47	100.00	
AREA	64 323	49 745	135 135	22 010	271 213	

Figure L7-2.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage

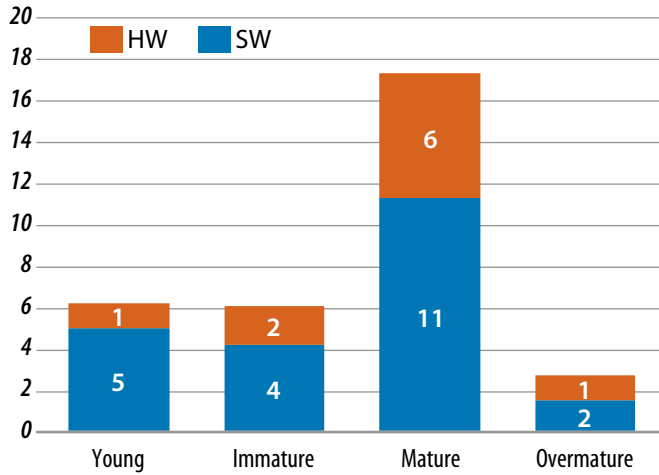


Figure L7-2.2 Net merchantable volume (m³/ha) by species class and development stage

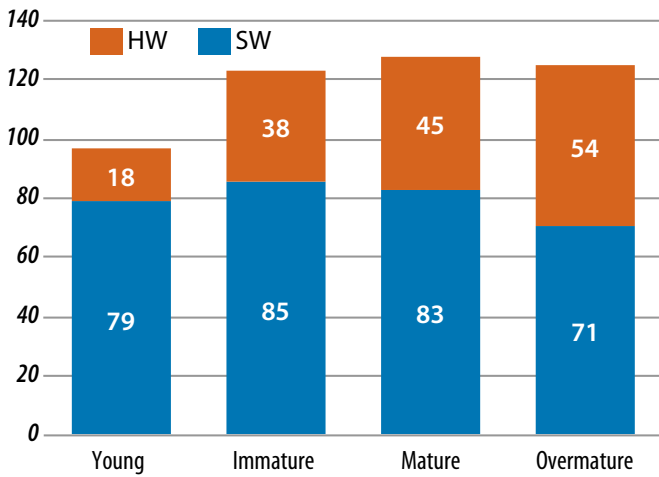
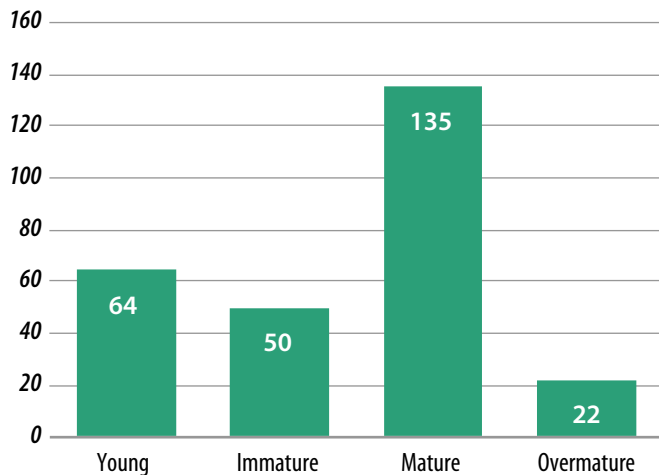


Figure L7-2.3 Total area (ha x 1000) by development stage



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Table L8-1 Area (ha) by cover type, forest unit and development stage on Crown Licence 8

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	62	2 611	6 075	1 093	363	88	10 292	4.50
	BFSP	17	2 163	4 478	1 713	1 492	367	10 230	4.48
	BSBF	13	1 586	2 276	773	3 349	337	8 334	3.65
	BSPR	2 457	3 049	4 323	689	4 289	567	15 374	6.73
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	0	6	114	275	8 885	5 495	14 775	6.47
	EHSW	0	0	107	274	2 267	115	2 763	1.21
	INSW	450	1 057	1 142	562	1 605	266	5 082	2.22
	JPSW	0	59	1 322	379	2	0	1 762	0.77
	PSBS	0	196	19	69	1 441	2 082	3 807	1.67
	RPSW	252	155	491	165	622	11	1 696	0.74
	RSBF	6	265	331	538	3 300	442	4 882	2.14
	RSPR	335	100	26	155	1 987	185	2 788	1.22
	SPBF	53	23	180	194	337	7	794	0.35
	SPRC	464	986	1 111	834	6 133	835	10 363	4.54
	TLSW	0	116	220	327	855	271	1 789	0.78
	TOSW	5	154	616	603	6 649	1 207	9 234	4.04
	WPSW	97	27	64	293	1 185	35	1 701	0.74
	WSPR	693	201	390	86	48	0	1 418	0.62
	TOTAL	4 904	12 754	23 285	9 022	44 809	12 310	107 084	46.87
SH	BFMX	253	4 742	4 095	1 719	2 080	601	13 490	5.90
	ECMX	0	1	14	20	566	185	786	0.34
	EHMX	0	0	53	257	1 200	32	1 542	0.67
	PIMX	17	50	217	85	287	15	671	0.29
	RSMX	7	98	24	140	1 141	90	1 500	0.66
	SPMX	161	1 060	614	385	2 576	266	5 062	2.22
	TOTAL	438	5 951	5 017	2 606	7 850	1 189	23 051	10.09
HS	BIMX	66	657	1 228	508	663	116	3 238	1.42
	INMX	1 766	1 975	684	379	1 374	309	6 487	2.84
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	10	1 012	734	492	639	297	3 184	1.39
	RMMX	18	516	253	227	1 642	73	2 729	1.19
	THMX	62	293	170	444	1 609	53	2 631	1.15
	TOMX	44	656	637	595	3 093	540	5 565	2.44
	TOTAL	1 966	5 109	3 706	2 645	9 020	1 388	23 834	10.43
H	BETH	1	179	534	1 004	759	0	2 477	1.08
	BIHW	9	779	2 064	1 019	1 015	371	5 257	2.30
	IHHW	3 303	8 004	7 275	4 815	4 115	1 148	28 660	12.54
	NCOM	25	933	0	0	0	0	958	0.42
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	26	2 302	2 226	1 974	634	404	7 566	3.31
	RMHW	44	37	86	374	862	74	1 477	0.65
	SMTH	100	136	257	2 742	1 222	22	4 479	1.96
	THHW	46	410	994	751	971	0	3 172	1.39
	THIH	286	1 283	3 137	2 414	1 977	46	9 143	4.00
	TOHW	79	316	2 656	4 306	3 389	58	10 804	4.73
	YBTH	0	237	210	31	12	31	521	0.23

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	FPHW	0	3	0	0	0	0	3	0.00
	TOTAL	3 919	14 619	19 439	19 430	14 956	2 154	74 517	32.61
*UKWN	TOTAL							3 941	1.72
All Cover Types	TOTAL	11 227	38 433	51 447	33 703	76 635	17 041	228 486	100.00
	PER CENT	4.91	16.82	22.52	14.75	33.54	7.46	100	100.00

*Note: UKWN = Regenerating cutover of unknown species

Figure L8-1 Area (ha x 1000) by cover type and development stage

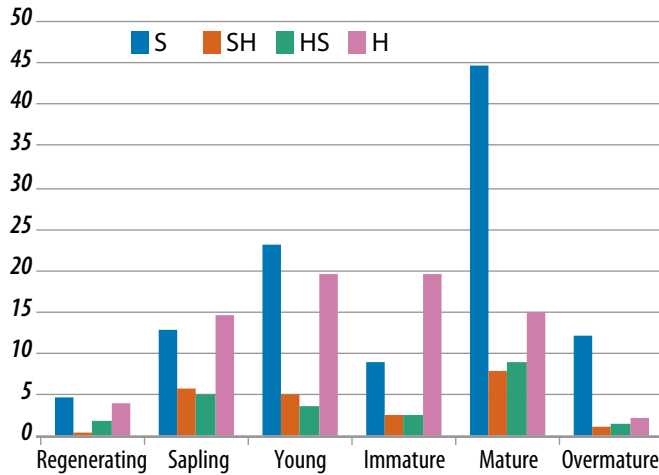


Table L8-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Crown Licence 8

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	512 462	110 430	43 049	11 116	677 057	3.03
		HW	138 785	33 757	10 079	2 085	184 706	0.83
	BFSP	SW	362 013	156 268	158 506	45 460	722 247	3.23
		HW	109 708	48 952	58 390	11 550	228 600	1.02
	BSBF	SW	170 466	72 186	362 516	35 194	640 362	2.86
		HW	31 484	15 837	87 108	8 632	143 061	0.64
	BSPR	SW	247 950	72 375	451 949	59 695	831 969	3.72
		HW	23 877	5 580	33 854	4 475	67 786	0.30
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	13 313	34 102	1 154 924	693 656	1 895 995	8.47
		HW	2 277	4 839	159 185	101 448	267 749	1.20
	EHSW	SW	13 937	27 660	242 436	11 862	295 895	1.32
		HW	4 722	9 589	84 877	4 213	103 401	0.46
	INSW	SW	77 993	67 725	162 344	27 509	335 571	1.50
		HW	24 800	15 967	49 416	8 572	98 755	0.44
	JPSW	SW	130 470	75 814	197	0	206 481	0.92
		HW	6 857	5 391	17	0	12 265	0.05
	PSBS	SW	1 496	4 574	99 208	133 005	238 283	1.06
		HW	58	192	4 078	4 840	9 168	0.04
RPSW	SW	63 454	31 945	110 519	1 923	207 841	0.93	
	HW	3 865	2 467	10 565	184	17 081	0.08	

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RSBF	SW	25 157	60 287	441 452	62 149	589 045	2.63
		HW	6 043	18 660	126 134	16 951	167 788	0.75
	RSPR	SW	3 686	22 701	309 264	29 152	364 803	1.63
		HW	505	2 881	36 203	3 510	43 099	0.19
	SPBF	SW	13 701	20 957	38 629	902	74 189	0.33
		HW	3 508	6 054	10 895	239	20 696	0.09
	SPRC	SW	89 175	104 701	761 611	98 734	1 054 221	4.71
		HW	11 494	14 414	128 470	16 086	170 464	0.76
	TLSW	SW	23 477	36 175	76 080	21 377	157 109	0.70
		HW	1 759	4 570	11 996	3 855	22 180	0.10
	TOSW	SW	60 617	59 836	776 246	141 407	1 038 106	4.64
		HW	19 079	17 939	231 517	41 858	310 393	1.39
	WPSW	SW	9 656	37 483	151 530	4 972	203 641	0.91
		HW	1 790	7 082	32 478	1 149	42 499	0.19
	WSPR	SW	31 463	10 393	5 625	0	47 481	0.21
		HW	2 164	1 495	929	0	4 588	0.02
TOTAL			2 243 261	1 221 278	6 422 276	1 607 760	11 494 575	51.36
SH	BFMX	SW	259 127	128 529	148 876	42 725	579 257	2.59
		HW	105 698	88 850	135 881	38 136	368 565	1.65
	ECMX	SW	1 182	1 821	49 373	16 182	68 558	0.31
		HW	638	978	26 451	8 675	36 742	0.16
	EHMX	SW	5 965	20 869	100 290	2 889	130 013	0.58
		HW	2 633	13 753	67 307	2 007	85 700	0.38
	PIMX	SW	24 723	10 669	27 084	1 476	63 952	0.29
		HW	3 090	2 807	18 783	1 024	25 704	0.11
	RSMX	SW	2 176	12 608	106 202	8 779	129 765	0.58
		HW	1 439	8 356	70 864	5 898	86 557	0.39
	SPMX	SW	47 420	30 447	226 563	25 332	329 762	1.47
		HW	14 231	19 024	151 171	14 725	199 151	0.89
TOTAL			468 322	338 711	1 128 845	167 848	2 103 726	9.40
HS	BIMX	SW	70 932	32 304	47 012	8 462	158 710	0.71
		HW	38 744	28 550	43 059	7 862	118 215	0.53
	INMX	SW	40 618	35 025	92 459	20 378	188 480	0.84
		HW	24 711	18 129	95 271	20 882	158 993	0.71
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	41 595	27 794	41 615	20 445	131 449	0.59
		HW	18 879	33 799	51 390	25 065	129 133	0.58
	RMMX	SW	16 825	13 795	106 533	4 812	141 965	0.63
		HW	10 365	16 849	117 699	5 179	150 092	0.67
	THMX	SW	12 571	32 537	119 529	4 113	168 750	0.75
		HW	7 828	34 675	131 761	4 515	178 779	0.80
TOMX	SW	41 463	42 876	248 114	42 612	375 065	1.68	
	HW	25 897	31 549	201 514	33 227	292 187	1.31	
TOTAL			350 428	347 882	1 295 956	197 552	2 191 818	9.79
H	BETH	SW	20 119	22 948	17 308	0	60 375	0.27
		HW	31 204	97 853	75 991	0	205 048	0.92
	BIHW	SW	100 757	59 272	36 777	13 239	210 045	0.94
		HW	61 107	82 163	99 474	37 291	280 035	1.25

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	IHHW	SW	358 675	252 497	191 289	53 140	855 601	3.82
		HW	271 104	395 676	364 950	103 285	1 135 015	5.07
	NCOM	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	87 600	107 036	24 820	16 616	236 072	1.05
		HW	74 365	174 533	65 666	41 541	356 105	1.59
	RMHW	SW	2 165	12 286	34 576	2 365	51 392	0.23
		HW	5 502	31 909	67 646	6 082	111 139	0.50
	SMTH	SW	9 065	43 157	20 772	324	73 318	0.33
		HW	17 810	295 201	128 740	1 702	443 453	1.98
	THHW	SW	57 701	25 037	32 958	0	115 696	0.52
		HW	44 300	71 656	99 098	0	215 054	0.96
	THIH	SW	166 891	80 810	64 207	1 024	312 932	1.40
		HW	146 018	246 107	202 084	3 296	597 505	2.67
	TOHW	SW	113 008	108 658	111 898	1 507	335 071	1.50
		HW	151 599	448 718	355 522	4 475	960 314	4.29
	YBTH	SW	24 610	489	260	451	0	0.00
		HW	5 623	2 101	894	1 806	0	0.00
FPHW	SW	0	0	0	0	0	0.00	
	HW	0	0	0	0	0	0.00	
	TOTAL	1 749 223	2 558 107	1 994 930	288 144	6 590 404	29.45	
All Cover Types	TOTAL	4 811 234	4 465 978	10 842 007	2 261 304	22 380 523		
	PER CENT	21.50	19.95	48.44	10.10	100.00		

Table L8-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Crown Licence 8

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	1 850 486	1 005 612	5 346 085	1 378 113	9 580 296	42.81
	HW	392 775	215 666	1 076 191	229 647	1 914 279	8.55
	TOTAL	2 243 261	1 221 278	6 422 276	1 607 760	11 494 575	51.36
SH	SW	340 593	204 943	658 388	97 383	1 301 307	5.81
	HW	127 729	133 768	470 457	70 465	802 419	3.59
	TOTAL	468 322	338 711	1 128 845	167 848	2 103 726	9.40
HS	SW	224 004	184 331	655 262	100 822	1 164 419	5.20
	HW	126 424	163 551	640 694	96 730	1 027 399	4.59
	TOTAL	350 428	347 882	1 295 956	197 552	2 191 818	9.79
H	SW	940 591	712 190	534 865	88 666	2 276 312	10.17
	HW	808 632	1 845 917	1 460 065	199 478	4 314 092	19.28
	TOTAL	1 749 223	2 558 107	1 994 930	288 144	6 590 404	29.45
All Cover Types	SW	3 355 674	2 107 076	7 194 600	1 664 984	14 322 334	63.99
	HW	1 455 560	2 358 902	3 647 407	596 320	8 058 189	36.01
	TOTAL	4 811 234	4 465 978	10 842 007	2 261 304	22 380 523	100.00
All Cover Types %	SW	14.99	9.41	32.15	7.44	63.99	
	HW	6.50	10.54	16.30	2.66	36.01	
	TOTAL	21.50	19.95	48.44	10.10	100.00	

Table L8-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Crown Licence 8

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	84	101	119	126	75
		HW	23	31	28	24	23
	BFSP	SW	81	91	106	124	77
		HW	24	29	39	31	27
	BSBF	SW	75	93	108	104	83
		HW	14	20	26	26	19
	BSPR	SW	57	105	105	105	59
		HW	6	8	8	8	5
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	117	124	130	126	128
		HW	20	18	18	18	18
	EHSW	SW	130	101	107	103	107
		HW	44	35	37	37	37
	INSW	SW	68	120	101	103	71
		HW	22	28	31	32	23
	JPSW	SW	99	200	129	0	118
		HW	5	14	11	0	7
	PSBS	SW	78	67	69	64	64
		HW	3	3	3	2	3
	RPSW	SW	129	193	178	181	127
		HW	8	15	17	17	10
	RSBF	SW	76	112	134	141	123
		HW	18	35	38	38	35
	RSPR	SW	143	147	156	158	131
		HW	20	19	18	19	15
	SPBF	SW	76	108	115	123	94
		HW	19	31	32	33	26
	SPRC	SW	80	125	124	118	104
		HW	10	17	21	19	17
	TLSW	SW	107	111	89	79	90
		HW	8	14	14	14	13
TOSW	SW	98	99	117	117	113	
	HW	31	30	35	35	34	
WPSW	SW	150	128	128	141	120	
	HW	28	24	27	32	25	
WSPR	SW	81	122	117	0	36	
	HW	6	17	19	0	3	
SH	BFMX	SW	63	75	72	71	52
		HW	26	52	65	63	35
	ECMX	SW	85	91	87	87	87
		HW	46	49	47	47	47
	EHMX	SW	113	81	84	90	84
		HW	50	54	56	63	56
	PIMX	SW	114	126	94	97	96
		HW	14	33	65	67	39

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	RSMX	SW	90	90	93	98	89	
		HW	59	60	62	66	59	
	SPMX	SW	77	79	88	95	70	
		HW	23	49	59	55	42	
HS	BIMX	SW	58	64	71	73	54	
		HW	32	56	65	67	38	
	INMX	SW	59	92	67	66	39	
		HW	36	48	69	68	33	
	OKMX	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	POMX	SW	57	56	65	69	51	
		HW	26	69	80	84	44	
	RMMX	SW	67	61	65	66	55	
		HW	41	74	72	71	59	
	THMX	SW	74	73	74	77	66	
		HW	46	78	82	85	68	
	TOMX	SW	65	72	80	79	71	
		HW	41	53	65	61	55	
	H	BETH	SW	38	23	23	0	26
			HW	58	98	100	0	83
BIHW		SW	49	58	36	36	44	
		HW	30	81	98	101	55	
IHHW		SW	49	52	46	46	36	
		HW	37	82	89	90	45	
NCOM		SW	0	0	0	0	1	
		HW	0	0	0	0	0	
OKHW		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POHW		SW	39	54	39	41	39	
		HW	33	88	104	103	50	
RMHW		SW	25	33	40	32	35	
		HW	64	85	78	82	76	
SMTH		SW	35	16	17	15	16	
		HW	69	108	105	79	99	
THHW		SW	58	33	34	0	39	
		HW	45	95	102	0	70	
THIH		SW	53	33	32	22	38	
		HW	47	102	102	71	69	
TOHW		SW	43	25	33	26	32	
		HW	57	104	105	77	90	
YBTH		SW	117	16	22	15	60	
		HW	27	67	76	59	22	
FPHW	SW	0	0	0	0	28		
	HW	0	0	0	0	0		

Table L8-4 Net merchantable volume (m³) by species and development stage on Crown Licence 8

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	705 477	302 193	1 237 478	298 092	2 543 240	11.36
Red Spruce	377 021	445 390	1 932 902	311 368	3 066 681	13.70
White Spruce	151 209	141 964	332 433	69 913	695 519	3.11
Balsam Fir	1 534 250	791 569	1 424 034	293 521	4 043 374	18.07
White Pine	142 544	98 099	329 424	50 667	620 734	2.77
Jack Pine	211 758	86 890	24 886	4 814	328 348	1.47
Red Pine	18 197	12 845	87 220	4 832	123 094	0.55
Eastern Cedar	122 754	130 719	1 389 369	558 838	2 201 680	9.84
Eastern Hemlock	51 391	59 824	318 044	35 591	464 850	2.08
Larch	34 249	36 504	118 795	37 348	226 896	1.01
Norway Spruce	6 827	1 081	13	1	7 922	0.04
TOTAL SOFTWOOD	3 355 677	2 107 078	7 194 598	1 664 985	14 322 338	63.99
Beech	85 496	163 198	146 520	8 576	403 790	1.80
Sugar Maple	137 906	611 832	515 436	29 601	1 294 775	5.79
Red Maple	370 738	515 060	1 242 011	216 373	2 344 182	10.47
Yellow Birch	169 469	275 025	459 382	56 603	960 479	4.29
Other Tolerant	24 219	43 766	64 694	9 859	142 538	0.64
Ash	24 562	65 601	79 750	11 917	181 830	0.81
White Birch	262 937	278 876	564 068	117 211	1 223 092	5.46
Poplar	325 474	366 570	531 898	139 073	1 363 015	6.09
Grey Birch	17 640	4 529	4 564	874	27 607	0.12
Non-commercial	37 116	34 446	39 087	6 229	116 878	0.52
TOTAL HARDWOOD	1 455 557	2 358 903	3 647 410	596 316	8 058 186	36.01
TOTAL ALL SPECIES	4 811 234	4 465 981	10 842 008	2 261 301	22 380 524	100.00
PER CENT	21.50	19.95	48.44	10.10	100.00	
AREA	51 447	33 703	76 635	17 041	178 826	

Figure L8-2.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage

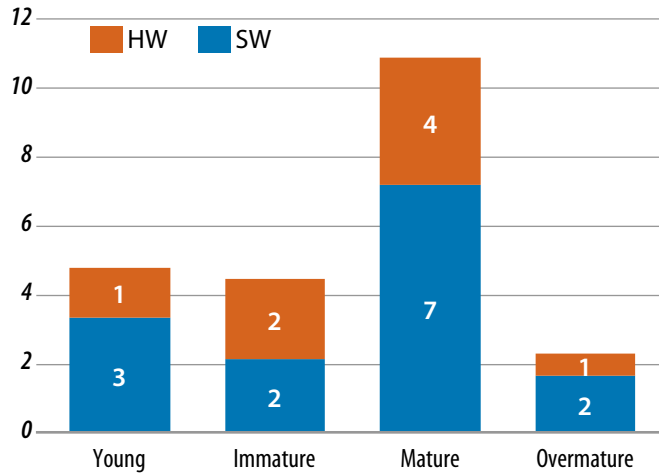


Figure L8-2.2 Net merchantable volume (m³/ha) by species class and development stage

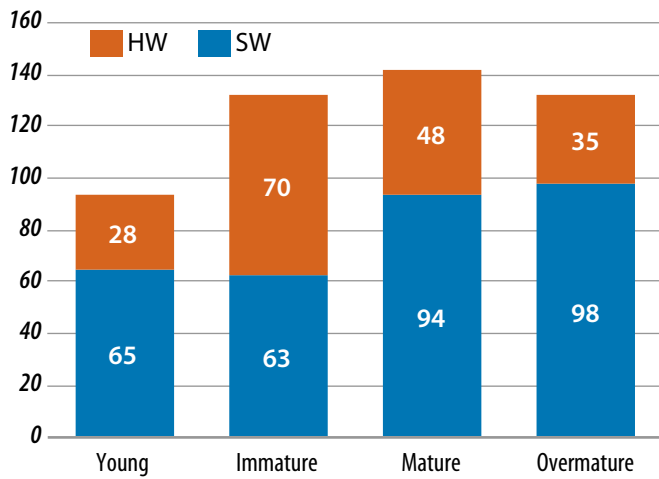
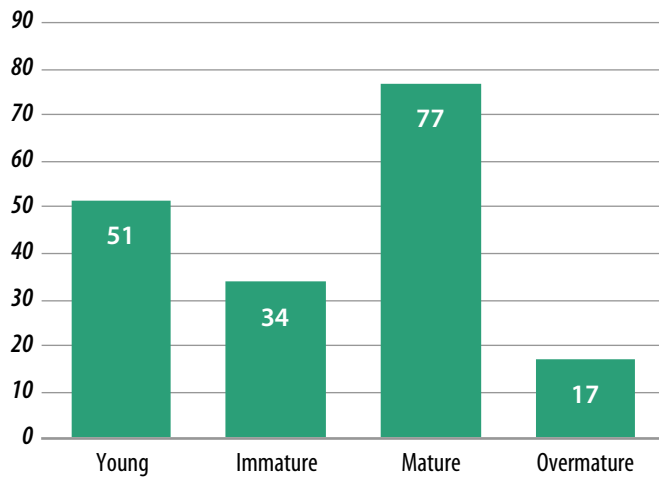
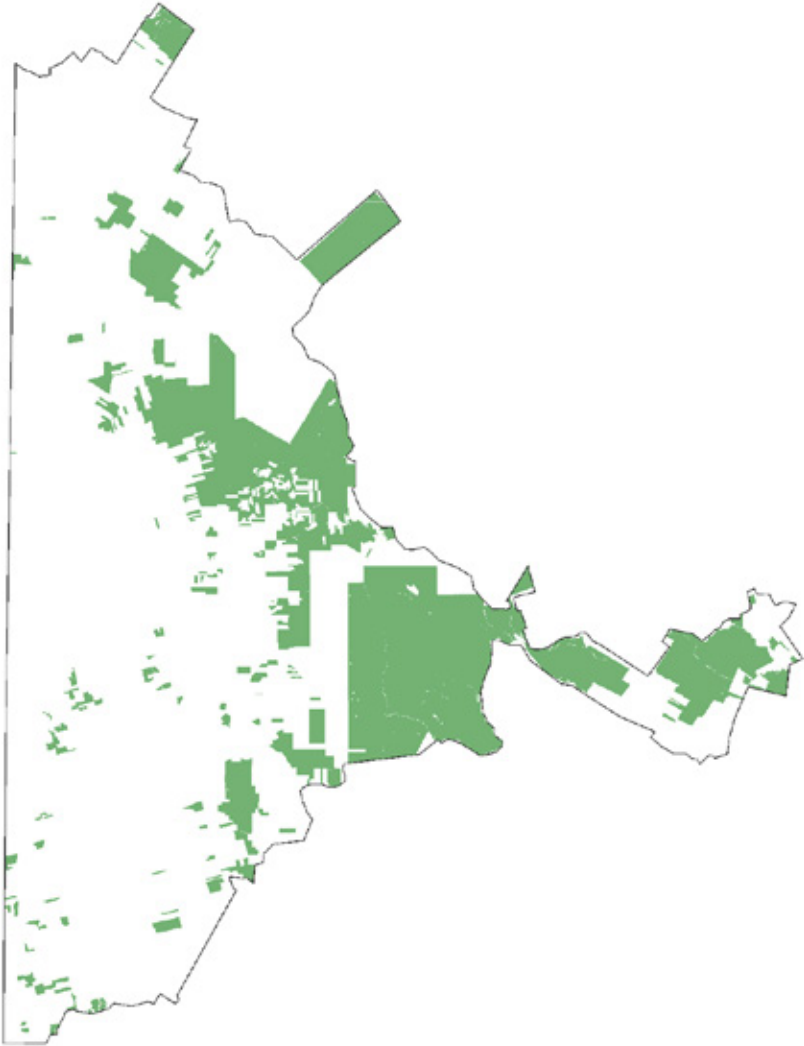


Figure L8-2.3 Total area (ha x 1000) by development stage



Crown Land Licences

9. Carleton



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Table L9-1 Area (ha) by cover type, forest unit and development stage on Crown Licence 9

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	1 566	4 971	7 525	1 313	371	93	15 839	12.85
	BFSP	299	1 240	1 407	650	1 022	322	4 940	4.01
	BSBF	314	2 139	1 149	135	1 386	420	5 543	4.50
	BSPR	1 284	1 554	3 308	192	2 847	821	10 006	8.12
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	0	0	34	39	2 833	1 042	3 948	3.20
	EHSW	0	0	0	0	39	9	48	0.04
	INSW	77	108	153	99	198	111	746	0.61
	JPSW	0	2	1 572	32	0	0	1 606	1.30
	PSBS	5	55	8	5	290	320	683	0.55
	RPSW	26	0	124	6	45	0	201	0.16
	RSBF	0	533	27	56	1 291	341	2 248	1.82
	RSPR	48	94	0	49	1 547	192	1 930	1.57
	SPBF	173	252	181	105	546	281	1 538	1.25
	SPRC	1 199	1 403	555	224	2 574	634	6 589	5.35
	TLSW	0	0	193	68	174	28	463	0.38
	TOSW	23	1	63	120	770	368	1 345	1.09
	WPSW	0	0	18	2	69	138	227	0.18
	WSPR	690	56	280	40	20	0	1 086	0.88
	TOTAL	5 704	12 408	16 597	3 135	16 022	5 120	58 986	47.87
SH	BFMX	855	1 149	1 996	1 050	1 022	189	6 261	5.08
	ECMX	0	0	5	6	164	83	258	0.21
	EHMX	0	0	0	0	35	0	35	0.03
	PIMX	3	0	10	0	0	0	13	0.01
	RSMX	0	0	0	15	441	73	529	0.43
	SPMX	110	224	134	61	824	143	1 496	1.21
	TOTAL	968	1 373	2 145	1 132	2 486	488	8 592	6.97
HS	BIMX	22	193	360	132	46	8	761	0.62
	INMX	262	241	88	87	121	36	835	0.68
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	111	124	316	285	403	102	1 341	1.09
	RMMX	40	17	36	80	419	35	627	0.51
	THMX	55	219	197	214	1 589	45	2 319	1.88
	TOMX	117	59	196	213	932	119	1 636	1.33
	TOTAL	607	853	1 193	1 011	3 510	345	7 519	6.10
H	BETH	139	384	53	860	725	0	2 161	1.75
	BIHW	3	105	497	208	94	0	907	0.74
	IHHW	1 019	1 554	1 636	582	792	118	5 701	4.63
	NCOM	485	408	0	0	0	0	893	0.72
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	35	75	360	446	264	130	1 310	1.06
	RMHW	3	11	58	77	288	7	444	0.36
	SMTH	50	13	95	4 634	6 872	142	11 806	9.58
	THHW	41	158	347	362	778	0	1 686	1.37
	THIH	589	691	1 006	1 129	1 991	9	5 415	4.39
	TOHW	250	592	670	5 700	9 946	108	17 266	14.01
	YBTH	121	73	0	86	267	0	547	0.44

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	FPHW	0	0	0	0	0	0	0	0.00
	TOTAL	2 735	4 064	4 722	14 084	22 017	514	48 136	39.06
*UKWN	TOTAL							29	0.02
All Cover Types	TOTAL	10 014	18 698	24 657	19 362	44 035	6 467	123 233	100.00
	PER CENT	8.13	15.17	20.01	15.71	35.73	5.25	100	100.00

*Note: UKWN = Regenerating cutover of unknown species

Figure L9-1 Area (ha x 1000) by cover type and development stage

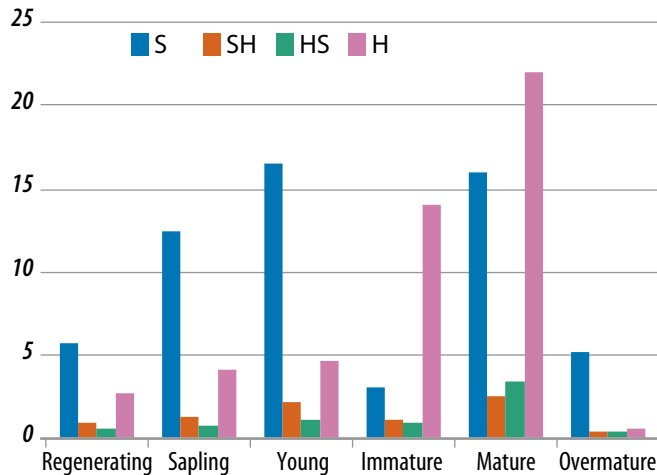


Table L9-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Crown Licence 9

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	693 904	139 244	43 891	11 341	888 380	7.95
		HW	160 151	41 319	12 097	2 387	215 954	1.93
	BFSP	SW	121 164	67 576	106 935	38 556	334 231	2.99
		HW	35 438	22 201	43 479	9 920	111 038	0.99
	BSBF	SW	85 081	16 127	159 462	42 061	302 731	2.71
		HW	12 479	1 791	36 428	9 638	60 336	0.54
	BSPR	SW	190 188	21 306	353 525	96 067	661 086	5.92
		HW	20 036	1 568	17 113	5 152	43 869	0.39
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	3 256	5 698	393 956	146 095	549 005	4.92
		HW	519	711	52 161	18 419	71 810	0.64
	EHSW	SW	0	0	3 007	867	3 874	0.03
		HW	0	0	1 070	294	1 364	0.01
	INSW	SW	10 549	9 492	19 129	10 847	50 017	0.45
		HW	4 037	3 177	6 491	3 683	17 388	0.16
	JPSW	SW	129 489	3 290	0	0	132 779	1.19
		HW	7 863	217	0	0	8 080	0.07
	PSBS	SW	502	358	22 645	24 666	48 171	0.43
		HW	1	7	499	472	979	0.01
RPSW	SW	11 606	1 092	8 086	0	20 784	0.19	
	HW	745	104	773	0	1 622	0.01	

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RSBF	SW	1 468	7 489	174 611	46 200	229 768	2.06
		HW	434	2 002	46 568	12 303	61 307	0.55
	RSPR	SW	0	8 965	262 786	34 663	306 414	2.74
		HW	0	738	21 627	2 853	25 218	0.23
	SPBF	SW	17 605	11 698	57 760	30 479	117 542	1.05
		HW	2 705	3 861	15 650	6 995	29 211	0.26
	SPRC	SW	38 767	26 641	315 301	72 373	453 082	4.06
		HW	5 398	3 922	48 286	11 425	69 031	0.62
	TLSW	SW	16 644	7 146	17 877	2 762	44 429	0.40
		HW	1 276	935	2 395	388	4 994	0.04
	TOSW	SW	6 706	14 751	95 423	42 910	159 790	1.43
		HW	2 200	4 823	30 345	14 030	51 398	0.46
	WPSW	SW	967	165	9 491	17 324	27 947	0.25
		HW	145	33	2 151	3 594	5 923	0.05
	WSPR	SW	25 181	5 362	2 071	0	32 614	0.29
HW		1 958	737	321	0	3 016	0.03	
TOTAL			1 608 462	434 546	2 383 410	718 764	5 145 182	46.07
SH	BFMX	SW	129 817	76 242	77 316	13 079	296 454	2.65
		HW	64 383	56 484	64 393	11 637	196 897	1.76
	ECMX	SW	474	555	12 296	8 165	21 490	0.19
		HW	256	299	6 597	4 406	11 558	0.10
	EHMX	SW	0	16	2 485	0	2 501	0.02
		HW	0	11	1 706	0	1 717	0.02
	PIMX	SW	738	0	0	0	738	0.01
		HW	194	0	0	0	194	0.00
	RSMX	SW	0	1 471	41 076	7 319	49 866	0.45
		HW	0	993	27 718	4 939	33 650	0.30
	SPMX	SW	9 872	5 605	71 757	15 345	102 579	0.92
		HW	1 703	3 754	54 348	7 675	67 480	0.60
TOTAL			207 437	145 430	359 692	72 565	785 124	7.03
HS	BIMX	SW	23 853	9 334	3 105	603	36 895	0.33
		HW	13 177	7 949	2 961	575	24 662	0.22
	INMX	SW	5 299	5 553	7 491	1 638	19 981	0.18
		HW	4 223	5 908	7 685	1 679	19 495	0.17
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	18 336	18 049	29 386	7 827	73 598	0.66
		HW	10 755	18 862	35 259	9 462	74 338	0.67
	RMMX	SW	2 068	4 785	22 962	2 094	31 909	0.29
		HW	1 562	6 137	30 113	2 750	40 562	0.36
	THMX	SW	12 415	13 299	90 985	2 427	119 126	1.07
		HW	5 697	17 188	125 868	3 424	152 177	1.36
TOMX	SW	11 841	12 941	67 413	10 057	102 252	0.92	
	HW	6 412	11 982	61 545	8 074	88 013	0.79	
TOTAL			115 638	131 987	484 773	50 610	783 008	7.01
H	BETH	SW	1 233	11 036	7 376	0	19 645	0.18
		HW	4 653	85 929	69 073	0	159 655	1.43
	BIHW	SW	29 915	5 424	3 198	0	38 537	0.35
		HW	19 933	14 609	8 334	0	42 876	0.38

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	IHHW	SW	68 913	22 623	33 065	5 101	129 702	1.16
		HW	91 814	46 892	68 283	10 808	217 797	1.95
	NCOM	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	10 091	18 891	13 882	6 708	49 572	0.44
		HW	18 007	40 712	29 717	14 888	103 324	0.93
	RMHW	SW	1 850	1 974	6 820	227	10 871	0.10
		HW	2 994	6 247	21 578	717	31 536	0.28
	SMTH	SW	1 650	38 706	50 271	706	91 333	0.82
		HW	8 719	489 580	678 192	12 803	1 189 294	10.65
	THHW	SW	13 920	10 636	20 866	0	45 422	0.41
		HW	22 353	36 314	72 381	0	131 048	1.17
	THIH	SW	39 545	28 613	50 964	258	119 380	1.07
		HW	57 619	106 242	168 169	1 039	333 069	2.98
	TOHW	SW	28 073	93 162	143 557	1 284	266 076	2.38
		HW	40 828	555 307	842 382	7 495	1 446 012	12.95
	YBTH	SW	0	1 074	2 703	0	0	0.00
		HW	0	7 392	19 754	0	0	0.00
FPHW	SW	0	0	0	0	0	0.00	
	HW	0	0	0	0	0	0.00	
	TOTAL	462 110	1 621 363	2 310 565	62 034	4 456 072	39.90	
All Cover Types	TOTAL	2 393 647	2 333 326	5 538 440	903 973	11 169 386		
	PER CENT	21.43	20.89	49.59	8.09	100.00		

Table L9-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Crown Licence 9

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	1 353 077	346 400	2 045 956	617 211	4 362 644	39.06
	HW	255 385	88 146	337 454	101 553	782 538	7.01
	TOTAL	1 608 462	434 546	2 383 410	718 764	5 145 182	46.07
SH	SW	140 901	83 889	204 930	43 908	473 628	4.24
	HW	66 536	61 541	154 762	28 657	311 496	2.79
	TOTAL	207 437	145 430	359 692	72 565	785 124	7.03
HS	SW	73 812	63 961	221 342	24 646	383 761	3.44
	HW	41 826	68 026	263 431	25 964	399 247	3.57
	TOTAL	115 638	131 987	484 773	50 610	783 008	7.01
H	SW	195 190	232 139	332 702	14 284	774 315	6.93
	HW	266 920	1 389 224	1 977 863	47 750	3 681 757	32.96
	TOTAL	462 110	1 621 363	2 310 565	62 034	4 456 072	39.90
All Cover Types	SW	1 762 980	726 389	2 804 930	700 049	5 994 348	53.67
	HW	630 667	1 606 937	2 733 510	203 924	5 175 038	46.33
	TOTAL	2 393 647	2 333 326	5 538 440	903 973	11 169 386	100.00
All Cover Types %	SW	15.78	6.50	25.11	6.27	53.67	
	HW	5.65	14.39	24.47	1.83	46.33	
	TOTAL	21.43	20.89	49.59	8.09	100.00	

Table L9-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Crown Licence 9

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	92	106	118	122	68
		HW	21	31	33	26	17
	BFSP	SW	86	104	105	120	76
		HW	25	34	43	31	27
	BSBF	SW	74	119	115	100	69
		HW	11	13	26	23	14
	BSPR	SW	57	111	124	117	70
		HW	6	8	6	6	5
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	96	145	139	140	139
		HW	15	18	18	18	18
	EHSW	SW	0	0	76	95	80
		HW	0	0	27	32	28
	INSW	SW	69	96	96	98	70
		HW	26	32	33	33	25
	JPSW	SW	82	104	0	0	83
		HW	5	7	0	0	5
	PSBS	SW	64	77	78	77	73
		HW	0	1	2	1	2
	RPSW	SW	93	181	181	0	104
		HW	6	17	17	0	8
	RSBF	SW	55	134	135	135	111
		HW	16	36	36	36	31
	RSPR	SW	0	184	170	181	162
		HW	0	15	14	15	14
	SPBF	SW	97	111	106	109	85
		HW	15	37	29	25	20
	SPRC	SW	70	119	123	114	76
		HW	10	18	19	18	12
	TLSW	SW	86	106	103	99	96
		HW	7	14	14	14	11
TOSW	SW	106	123	124	117	119	
	HW	35	40	39	38	38	
WPSW	SW	54	98	138	125	123	
	HW	8	20	31	26	26	
WSPR	SW	90	133	102	0	32	
	HW	7	18	16	0	3	
SH	BFMX	SW	65	73	76	69	52
		HW	32	54	63	62	35
	ECMX	SW	103	94	75	98	83
		HW	56	51	40	53	45
	EHMX	SW	0	90	72	0	72
		HW	0	63	49	0	49
	PIMX	SW	74	0	0	0	59
		HW	19	0	0	0	15

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	RSMX	SW	0	101	93	101	94	
		HW	0	68	63	68	64	
	SPMX	SW	74	92	87	108	72	
		HW	13	62	66	54	46	
HS	BIMX	SW	66	71	67	73	53	
		HW	37	60	64	69	35	
	INMX	SW	60	64	62	45	32	
		HW	48	68	63	46	32	
	OKMX	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	POMX	SW	58	63	73	77	58	
		HW	34	66	88	93	56	
	RMMX	SW	58	60	55	60	52	
		HW	44	77	72	78	66	
	THMX	SW	63	62	57	54	54	
		HW	29	80	79	77	67	
	TOMX	SW	61	61	72	84	64	
		HW	33	56	66	68	55	
	H	BETH	SW	23	13	10	0	11
			HW	87	100	95	0	76
BIHW		SW	60	26	34	0	45	
		HW	40	70	89	0	48	
IHHW		SW	42	39	42	43	29	
		HW	56	81	86	91	44	
NCOM		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
OKHW		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POHW		SW	28	42	53	51	39	
		HW	50	91	113	114	79	
RMHW		SW	32	26	24	32	25	
		HW	51	81	75	101	71	
SMTH		SW	17	8	7	5	8	
		HW	92	106	99	90	101	
THHW		SW	40	29	27	0	28	
		HW	64	100	93	0	79	
THIH		SW	39	25	26	28	25	
		HW	57	94	84	112	67	
TOHW		SW	42	16	14	12	16	
		HW	61	97	85	69	85	
YBTH		SW	0	13	10	0	9	
		HW	0	86	74	0	50	
FPHW	SW	0	0	0	0	0		
	HW	0	0	0	0	0		

Table L9-4 Net merchantable volume (m³) by species and development stage on Crown Licence 9

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	361 349	81 034	563 810	167 336	1 173 529	10.51
Red Spruce	109 615	79 598	670 704	135 153	995 070	8.91
White Spruce	110 724	85 923	213 788	54 495	464 930	4.16
Balsam Fir	904 090	395 494	721 901	145 070	2 166 555	19.40
White Pine	62 290	8 332	28 980	14 042	113 644	1.02
Jack Pine	142 814	4 459	1 753	418	149 444	1.34
Red Pine	3 465	912	5 991	794	11 162	0.10
Eastern Cedar	43 364	49 815	507 311	162 886	763 376	6.83
Eastern Hemlock	6 066	12 277	54 367	7 795	80 505	0.72
Larch	14 914	8 379	36 300	12 031	71 624	0.64
Norway Spruce	4 292	163	24	30	4 509	0.04
TOTAL SOFTWOOD	1 762 983	726 386	2 804 929	700 050	5 994 348	53.67
Beech	22 958	160 825	213 240	3 645	400 668	3.59
Sugar Maple	64 276	707 022	1 045 106	25 101	1 841 505	16.49
Red Maple	134 391	208 357	444 149	50 125	837 022	7.49
Yellow Birch	82 337	244 327	515 079	28 638	870 381	7.79
Other Tolerant	7 099	11 049	14 636	1 575	34 359	0.31
Ash	5 340	18 676	24 429	2 764	51 209	0.46
White Birch	123 487	91 594	183 217	31 594	429 892	3.85
Poplar	155 311	142 371	255 472	57 525	610 679	5.47
Grey Birch	2 997	1 014	263	43	4 317	0.04
Non-commercial	32 472	21 702	37 921	2 916	95 011	0.85
TOTAL HARDWOOD	630 668	1 606 937	2 733 512	203 926	5 175 043	46.33
TOTAL ALL SPECIES	2 393 651	2 333 323	5 538 441	903 976	11 169 391	100.00
PER CENT	21.43	20.89	49.59	8.09	100.00	
AREA	24 657	19 362	44 035	6 467	94 521	

Figure L9-2.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage

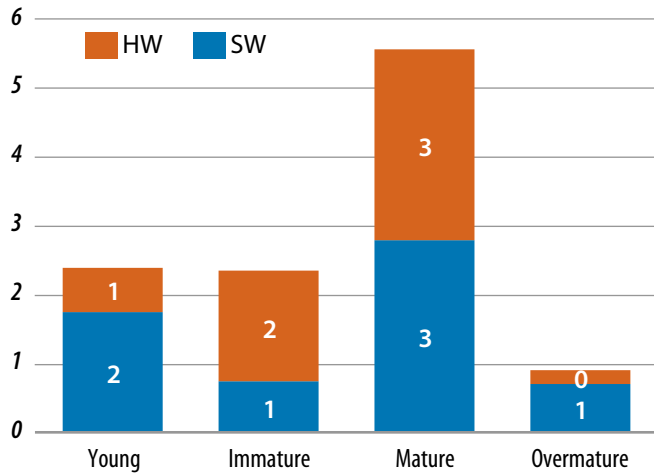


Figure L9-2.2 Net merchantable volume (m³/ha) by species class and development stage

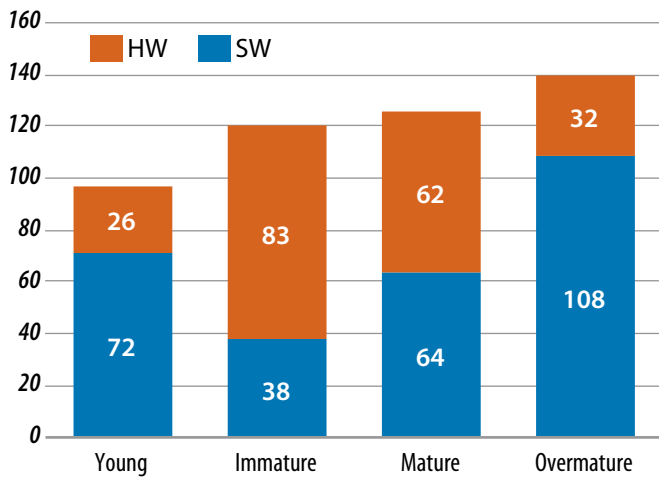
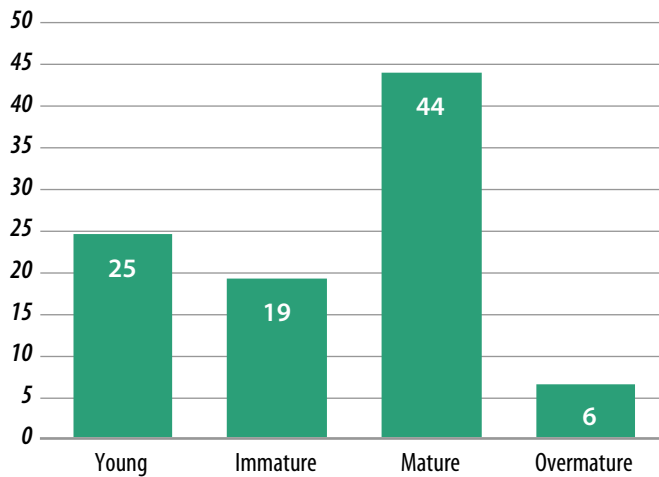
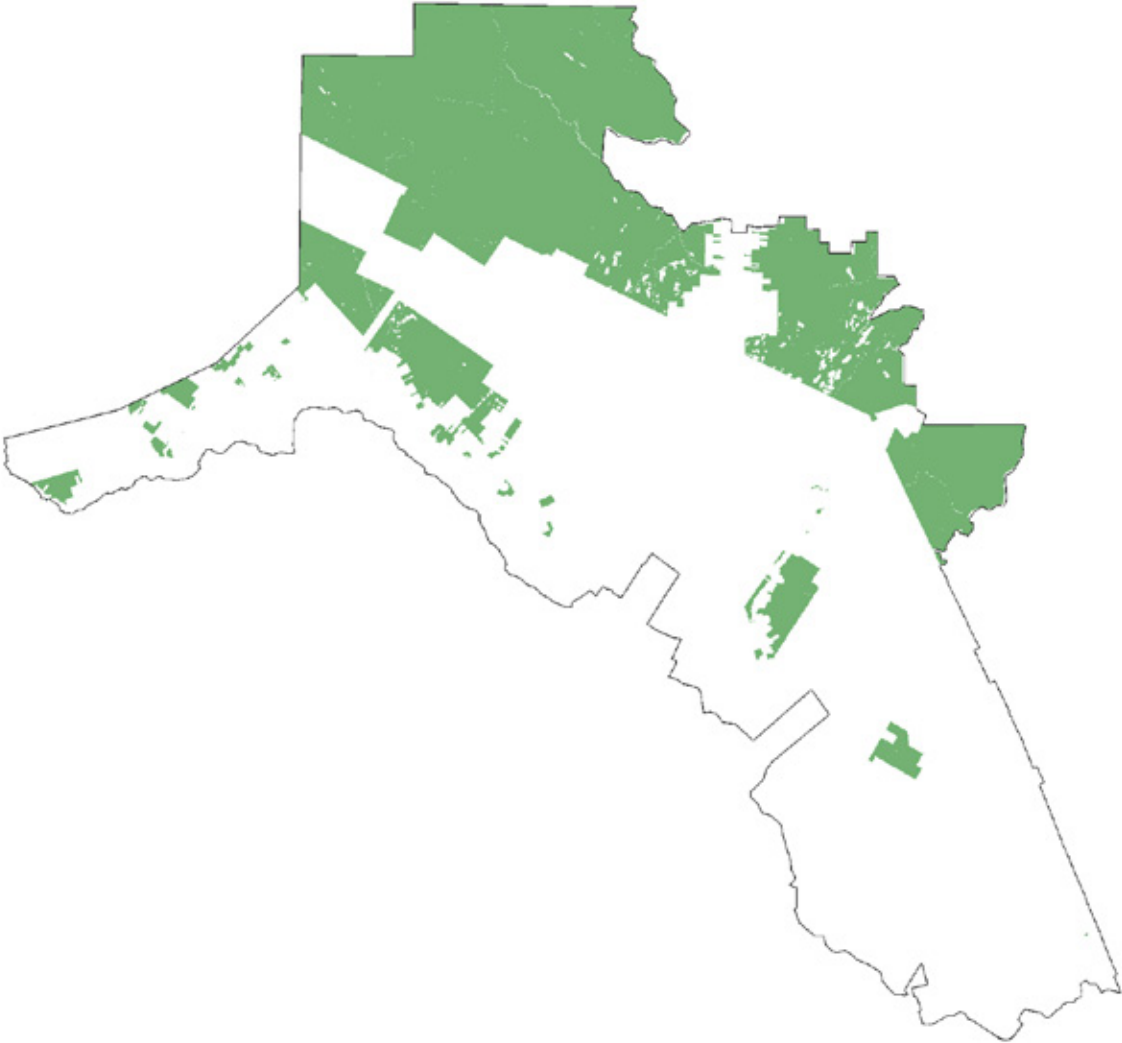


Figure L9-2.3 Total area (ha x 1000) by development stage



Crown Land Licences

10. Restigouche-Tobique



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Figure L10-2.3 Total area (ha x 1000) by development stage 131

Table L10-1 Area (ha) by cover type, forest unit and development stage on Crown Licence 10

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	3 781	21 690	16 890	7 716	18 265	20 964	89 306	23.41
	BFSP	486	2 643	3 343	2 692	5 067	8 670	22 901	6.00
	BSBF	581	1 055	3 001	1 371	3 214	1 973	11 195	2.94
	BSPR	8 813	3 764	11 799	1 683	3 652	537	30 248	7.93
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	3	30	0	169	1 141	2 277	3 620	0.95
	EHSW	0	0	0	0	8	0	8	0.00
	INSW	545	236	245	234	501	302	2 063	0.54
	JPSW	1	12	566	9	0	0	588	0.15
	PSBS	42	9	21	89	405	172	738	0.19
	RPSW	37	21	18	10	24	0	110	0.03
	RSBF	0	38	50	270	651	279	1 288	0.34
	RSPR	38	0	60	26	374	101	599	0.16
	SPBF	489	1 450	362	1 003	2 871	3 118	9 293	2.44
	SPRC	4 307	2 959	3 846	1 883	5 906	1 763	20 664	5.42
	TLSW	0	34	385	125	132	7	683	0.18
	TOSW	0	37	44	123	699	779	1 682	0.44
	WPSW	17	0	42	9	213	22	303	0.08
	WSPR	3 298	906	439	30	259	112	5 044	1.32
	TOTAL	22 438	34 884	41 111	17 442	43 382	41 076	200 333	52.52
SH	BFMX	3 049	8 513	6 374	3 998	6 176	4 012	32 122	8.42
	ECMX	3	0	0	3	33	6	45	0.01
	EHMX	0	0	0	0	0	0	0	0.00
	PIMX	0	9	63	0	13	10	95	0.02
	RSMX	13	0	3	21	56	0	93	0.02
	SPMX	465	620	880	240	2 059	629	4 893	1.28
	TOTAL	3 530	9 142	7 320	4 262	8 337	4 657	37 248	9.77
HS	BIMX	205	2 037	2 655	1 214	1 325	400	7 836	2.05
	INMX	2 577	2 151	746	220	463	271	6 428	1.69
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	21	231	249	383	935	610	2 429	0.64
	RMMX	22	143	30	70	288	30	583	0.15
	THMX	12	58	147	915	3 455	742	5 329	1.40
	TOMX	130	377	272	467	821	197	2 264	0.59
	TOTAL	2 967	4 997	4 099	3 269	7 287	2 250	24 869	6.52
H	BETH	58	72	90	1 027	1 055	27	2 329	0.61
	BIHW	239	2 121	5 274	2 134	5 182	611	15 561	4.08
	IHHW	5 955	12 942	10 865	3 554	5 329	424	39 069	10.24
	NCOM	1 032	1 460	1	4	0	0	2 497	0.65
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	177	270	325	368	650	385	2 175	0.57
	RMHW	42	133	14	171	437	28	825	0.22
	SMTN	33	154	68	4 006	6 878	94	11 233	2.95
	THHW	65	206	473	1 556	1 565	33	3 898	1.02
	THIH	177	1 036	1 481	4 550	5 910	141	13 295	3.49
	TOHW	4	540	1 313	10 485	14 396	99	26 837	7.04
	YBTH	0	8	28	305	718	87	1 146	0.30

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	FPHW	111	0	0	0	0	0	111	0.03
	TOTAL	7 893	18 942	19 932	28 160	42 120	1 929	118 976	31.19
*UKWN	TOTAL							251	0.07
All Cover Types	TOTAL	36 828	67 965	72 462	53 133	101 126	49 912	381 426	100.00
	PER CENT	9.66	17.82	19.00	13.93	26.51	13.09	100	100.00

*Note: UKWN = Regenerating cutover of unknown species

Figure L10-1 Area (ha x 1000) by cover type and development stage

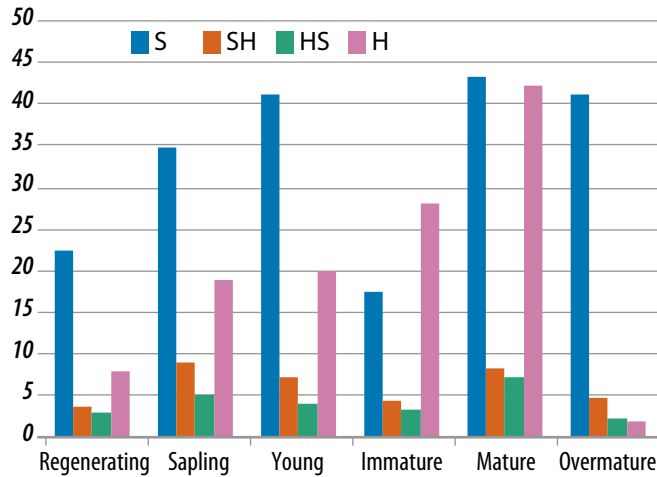


Table L10-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Crown Licence 10

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	1 377 208	940 854	2 705 631	2 814 642	7 838 335	22.68
		HW	311 472	219 005	472 474	414 673	1 417 624	4.10
	BFSP	SW	316 227	327 726	540 132	894 661	2 078 746	6.01
		HW	68 816	85 378	210 623	283 942	648 759	1.88
	BSBF	SW	230 302	160 592	420 922	258 466	1 070 282	3.10
		HW	31 108	20 110	57 663	30 056	138 937	0.40
	BSPR	SW	755 608	205 842	510 803	68 913	1 541 166	4.46
		HW	71 835	13 193	21 330	1 478	107 836	0.31
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	0	23 736	159 608	350 061	533 405	1.54
		HW	0	2 646	18 271	24 526	45 443	0.13
	EHSW	SW	0	0	1 022	0	1 022	0.00
		HW	0	0	346	0	346	0.00
	INSW	SW	16 684	23 207	47 000	29 859	116 750	0.34
		HW	4 876	7 807	16 889	10 254	39 826	0.12
	JPSW	SW	41 373	1 205	0	0	42 578	0.12
		HW	2 436	21	0	0	2 457	0.01
	PSBS	SW	1 730	7 060	32 021	12 884	53 695	0.16
		HW	52	193	656	208	1 109	0.00
RPSW	SW	1 234	1 746	4 317	0	7 297	0.02	
	HW	65	159	413	0	637	0.00	

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RSBF	SW	4 784	29 596	80 037	34 136	148 553	0.43
		HW	1 422	7 845	19 673	8 333	37 273	0.11
	RSPR	SW	4 961	3 941	65 465	17 093	91 460	0.26
		HW	405	400	5 923	1 603	8 331	0.02
	SPBF	SW	31 430	113 844	343 247	361 492	850 013	2.46
		HW	5 397	30 548	76 106	71 591	183 642	0.53
	SPRC	SW	288 494	232 168	779 159	192 289	1 492 110	4.32
		HW	33 631	30 958	76 097	20 670	161 356	0.47
	TLSW	SW	27 498	12 915	13 513	523	54 449	0.16
		HW	1 691	1 714	1 792	95	5 292	0.02
	TOSW	SW	3 346	13 845	74 600	81 710	173 501	0.50
		HW	1 170	4 765	25 717	27 085	58 737	0.17
	WPSW	SW	4 891	1 344	26 710	3 330	36 275	0.10
		HW	304	85	3 494	211	4 094	0.01
	WSPR	SW	40 583	3 786	37 450	12 249	94 068	0.27
		HW	3 721	444	2 763	948	7 876	0.02
TOTAL			3 684 754	2 528 678	6 851 867	6 027 981	19 093 280	55.24
SH	BFMX	SW	437 449	345 582	538 876	312 061	1 633 968	4.73
		HW	190 466	209 944	369 869	231 539	1 001 818	2.90
	ECMX	SW	0	171	1 828	561	2 560	0.01
		HW	0	93	975	302	1 370	0.00
	EHMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	PIMX	SW	3 892	0	1 279	1 006	6 177	0.02
		HW	1 055	0	887	698	2 640	0.01
	RSMX	SW	264	2 155	4 969	0	7 388	0.02
		HW	17	1 454	3 354	0	4 825	0.01
	SPMX	SW	62 338	19 395	158 194	52 979	292 906	0.85
		HW	8 771	13 385	136 926	36 531	195 613	0.57
TOTAL			704 252	592 179	1 217 157	635 677	3 149 265	9.11
HS	BIMX	SW	178 419	93 016	76 710	22 912	371 057	1.07
		HW	85 968	73 866	81 725	24 898	266 457	0.77
	INMX	SW	43 130	15 799	28 601	16 926	104 456	0.30
		HW	27 012	13 205	30 473	17 706	88 396	0.26
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	16 349	21 392	69 661	45 879	153 281	0.44
		HW	6 725	26 665	83 547	55 457	172 394	0.50
	RMMX	SW	1 829	4 074	16 308	1 796	24 007	0.07
		HW	854	5 606	21 420	2 360	30 240	0.09
	THMX	SW	9 097	54 693	191 565	41 320	296 675	0.86
		HW	5 304	69 613	260 355	56 896	392 168	1.13
TOMX	SW	17 052	26 304	53 403	14 535	111 294	0.32	
	HW	10 758	31 709	56 099	14 117	112 683	0.33	
TOTAL			402 497	435 942	969 867	314 802	2 123 108	6.14
H	BETH	SW	1 330	11 811	10 841	312	24 294	0.07
		HW	7 261	112 569	100 359	3 119	223 308	0.65
	BIHW	SW	260 209	96 077	189 058	23 340	568 684	1.65
		HW	225 271	155 938	490 850	61 914	933 973	2.70

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	IHHW	SW	446 961	160 302	204 548	15 765	827 576	2.39
		HW	621 019	294 282	522 968	42 033	1 480 302	4.28
	NCOM	SW	53	135	0	0	188	0.00
		HW	91	232	0	0	323	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	10 122	13 505	31 993	18 310	73 930	0.21
		HW	19 333	35 867	77 441	45 742	178 383	0.52
	RMHW	SW	336	4 876	10 180	907	16 299	0.05
		HW	891	15 426	32 208	2 869	51 394	0.15
	SMTH	SW	956	42 261	71 599	495	115 311	0.33
		HW	5 575	417 200	641 048	8 983	1 072 806	3.10
	THHW	SW	18 021	41 891	42 403	1 061	103 376	0.30
		HW	30 961	149 246	149 624	2 884	332 715	0.96
	THIH	SW	51 432	128 249	160 599	3 764	344 044	1.00
		HW	94 416	393 718	476 513	12 615	977 262	2.83
	TOHW	SW	38 182	166 952	220 458	1 223	426 815	1.23
		HW	92 040	1 022 471	1 215 449	6 892	2 336 852	6.76
	YBTH	SW	1 178	4 921	10 536	1 050	0	0.00
		HW	1 743	25 186	59 419	6 241	0	0.00
FPHW	SW	0	0	0	0	0	0.00	
	HW	0	0	0	0	0	0.00	
	TOTAL	1 927 381	3 293 115	4 718 094	259 519	10 198 109	29.51	
All Cover Types	TOTAL	6 718 884	6 849 914	13 756 985	7 237 979	34 563 762		
	PER CENT	19.44	19.82	39.80	20.94	100.00		

Table L10-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Crown Licence 10

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	3 146 353	2 103 407	5 841 637	5 132 308	16 223 705	46.94
	HW	538 401	425 271	1 010 230	895 673	2 869 575	8.30
	TOTAL	3 684 754	2 528 678	6 851 867	6 027 981	19 093 280	55.24
SH	SW	503 943	367 303	705 146	366 607	1 942 999	5.62
	HW	200 309	224 876	512 011	269 070	1 206 266	3.49
	TOTAL	704 252	592 179	1 217 157	635 677	3 149 265	9.11
HS	SW	265 876	215 278	436 248	143 368	1 060 770	3.07
	HW	136 621	220 664	533 619	171 434	1 062 338	3.07
	TOTAL	402 497	435 942	969 867	314 802	2 123 108	6.14
H	SW	828 780	670 980	952 215	66 227	2 518 202	7.29
	HW	1 098 601	2 622 135	3 765 879	193 292	7 679 907	22.22
	TOTAL	1 927 381	3 293 115	4 718 094	259 519	10 198 109	29.51
All Cover Types	SW	4 744 952	3 356 968	7 935 246	5 708 510	21 745 676	62.91
	HW	1 973 932	3 492 946	5 821 739	1 529 469	12 818 086	37.09
	TOTAL	6 718 884	6 849 914	13 756 985	7 237 979	34 563 762	100.00
All Cover Types %	SW	13.73	9.71	22.96	16.52	62.91	
	HW	5.71	10.11	16.84	4.43	37.09	
	TOTAL	19.44	19.82	39.80	20.94	100.00	

Table L10-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Crown Licence 10

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	82	122	148	134	96
		HW	18	28	26	20	20
	BFSP	SW	95	122	107	103	94
		HW	21	32	42	33	30
	BSBF	SW	77	117	131	131	99
		HW	10	15	18	15	13
	BSPR	SW	64	122	140	128	55
		HW	6	8	6	3	4
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	0	141	140	154	148
		HW	0	16	16	11	13
	EHSW	SW	0	0	130	0	130
		HW	0	0	44	0	44
	INSW	SW	68	99	94	99	61
		HW	20	33	34	34	22
	JPSW	SW	73	138	0	0	73
		HW	4	2	0	0	4
	PSBS	SW	81	79	79	75	75
		HW	2	2	2	1	2
	RPSW	SW	70	181	181	0	72
		HW	4	16	17	0	6
	RSBF	SW	96	110	123	122	117
		HW	28	29	30	30	29
	RSPR	SW	82	153	175	170	153
		HW	7	16	16	16	14
	SPBF	SW	87	113	120	116	96
		HW	15	30	27	23	20
	SPRC	SW	75	123	132	109	76
		HW	9	16	13	12	8
	TLSW	SW	71	103	102	79	81
		HW	4	14	14	14	8
TOSW	SW	77	112	107	105	104	
	HW	27	39	37	35	35	
WPSW	SW	117	145	125	153	120	
	HW	7	9	16	10	14	
WSPR	SW	92	128	144	109	27	
	HW	8	15	11	8	2	
SH	BFMX	SW	69	86	87	78	57
		HW	30	53	60	58	37
	ECMX	SW	0	68	56	95	59
		HW	0	37	30	51	31
	EHMX	SW	0	0	0	0	0
		HW	0	0	0	0	0
	PIMX	SW	62	0	97	97	66
		HW	17	0	67	67	28

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	RSMX	SW	102	101	90	0	82	
		HW	7	68	60	0	53	
	SPMX	SW	71	81	77	84	62	
		HW	10	56	67	58	41	
HS	BIMX	SW	67	77	58	57	53	
		HW	32	61	62	62	39	
	INMX	SW	58	72	62	63	25	
		HW	36	60	66	65	29	
	OKMX	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	POMX	SW	66	56	75	75	66	
		HW	27	70	89	91	72	
	RMMX	SW	61	58	57	60	45	
		HW	28	80	74	78	56	
	THMX	SW	62	60	55	56	56	
		HW	36	76	75	77	74	
	TOMX	SW	63	56	65	74	52	
		HW	40	68	68	72	53	
	H	BETH	SW	15	11	10	12	11
			HW	80	110	95	117	97
BIHW		SW	49	45	36	38	40	
		HW	43	73	95	101	63	
IHHW		SW	41	45	38	37	27	
		HW	57	83	98	99	48	
NCOM		SW	38	38	0	0	1	
		HW	65	65	0	0	1	
OKHW		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POHW		SW	31	37	49	48	36	
		HW	59	97	119	119	84	
RMHW		SW	24	29	23	32	21	
		HW	65	90	74	101	63	
SMTH		SW	14	11	10	5	11	
		HW	82	104	93	96	96	
THHW		SW	38	27	27	33	27	
		HW	65	96	96	89	87	
THIH		SW	35	28	27	27	28	
		HW	64	87	81	90	78	
TOHW	SW	29	16	15	12	16		
	HW	70	98	84	69	88		
YBTH	SW	42	16	15	12	15		
	HW	63	83	83	72	81		
FPHW	SW	0	0	0	0	7		
	HW	0	0	0	0	21		

Table L10-4 Net merchantable volume (m³) by species and development stage on Crown Licence 10

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	1 181 237	537 420	1 299 397	602 297	3 620 351	10.47
Red Spruce	278 758	198 281	701 068	491 098	1 669 205	4.83
White Spruce	334 161	431 305	1 166 650	1 046 198	2 978 314	8.62
Balsam Fir	2 588 987	1 967 876	4 092 778	2 975 293	11 624 934	33.63
White Pine	125 600	61 805	110 776	63 279	361 460	1.05
Jack Pine	130 568	12 554	7 898	3 331	154 351	0.45
Red Pine	4 733	3 987	6 606	1 896	17 222	0.05
Eastern Cedar	58 022	117 661	496 731	506 580	1 178 994	3.41
Eastern Hemlock	7 155	8 121	22 140	5 841	43 257	0.13
Larch	17 935	17 895	31 162	12 642	79 634	0.23
Norway Spruce	17 799	63	38	58	17 958	0.05
TOTAL SOFTWOOD	4 744 955	3 356 968	7 935 244	5 708 513	21 745 680	62.91
Beech	43 873	202 602	230 140	10 649	487 264	1.41
Sugar Maple	146 296	1 052 646	1 485 985	137 694	2 822 621	8.17
Red Maple	376 358	568 076	1 015 297	289 126	2 248 857	6.51
Yellow Birch	322 566	690 022	1 237 102	397 048	2 646 738	7.66
Other Tolerant	12 894	6 924	10 673	6 247	36 738	0.11
Ash	7 702	7 037	11 241	8 379	34 359	0.10
White Birch	456 203	507 393	972 471	380 082	2 316 149	6.70
Poplar	396 975	340 737	697 474	257 507	1 692 693	4.90
Grey Birch	5 652	2 199	497	79	8 427	0.02
Non-commercial	205 415	115 306	160 860	42 658	524 239	1.52
TOTAL HARDWOOD	1 973 934	3 492 942	5 821 740	1 529 469	12 818 085	37.09
TOTAL ALL SPECIES	6 718 889	6 849 910	13 756 984	7 237 982	34 563 765	100.00
PER CENT	19.44	19.82	39.80	20.94	100.00	
AREA	72 462	53 133	101 126	49 912	276 633	

Figure L10-2.1 Net merchantable volume (m³ x 1 000 000) by species class and development stage

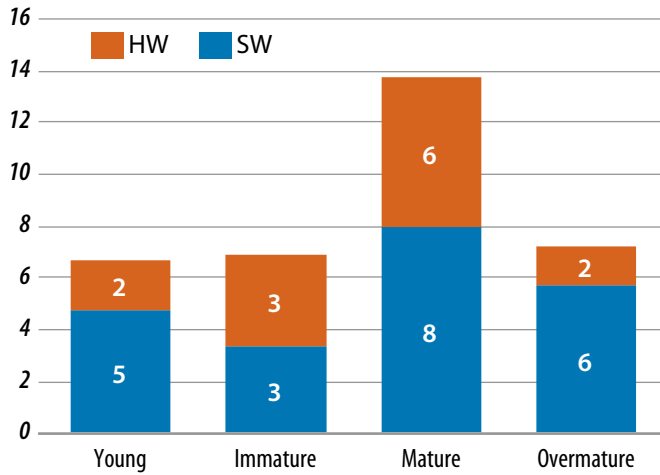


Figure L10-2.2 Net merchantable volume (m³/ha) by species class and development stage

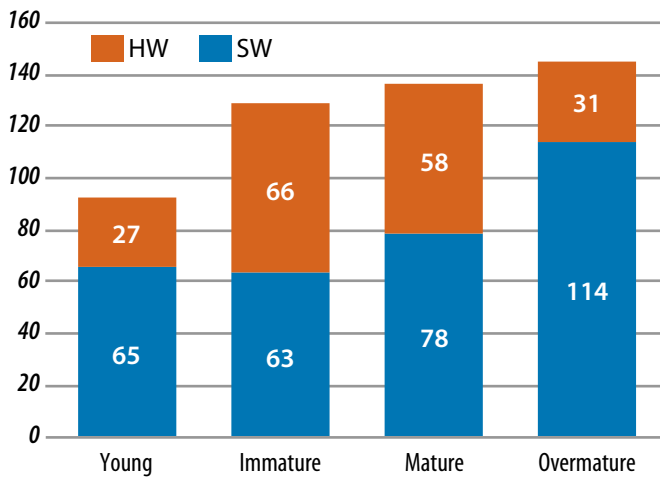
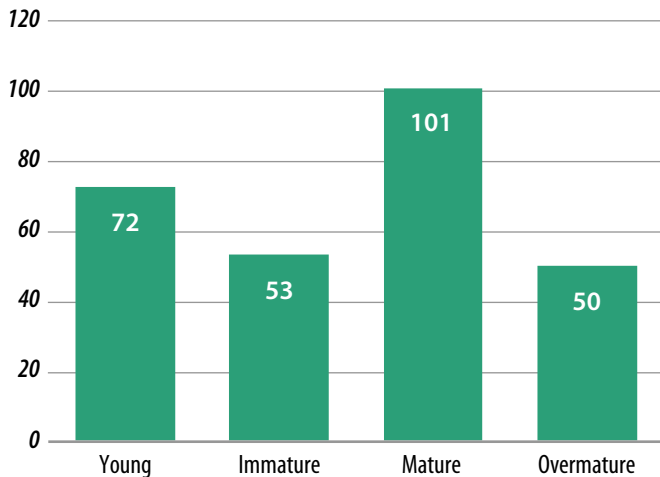
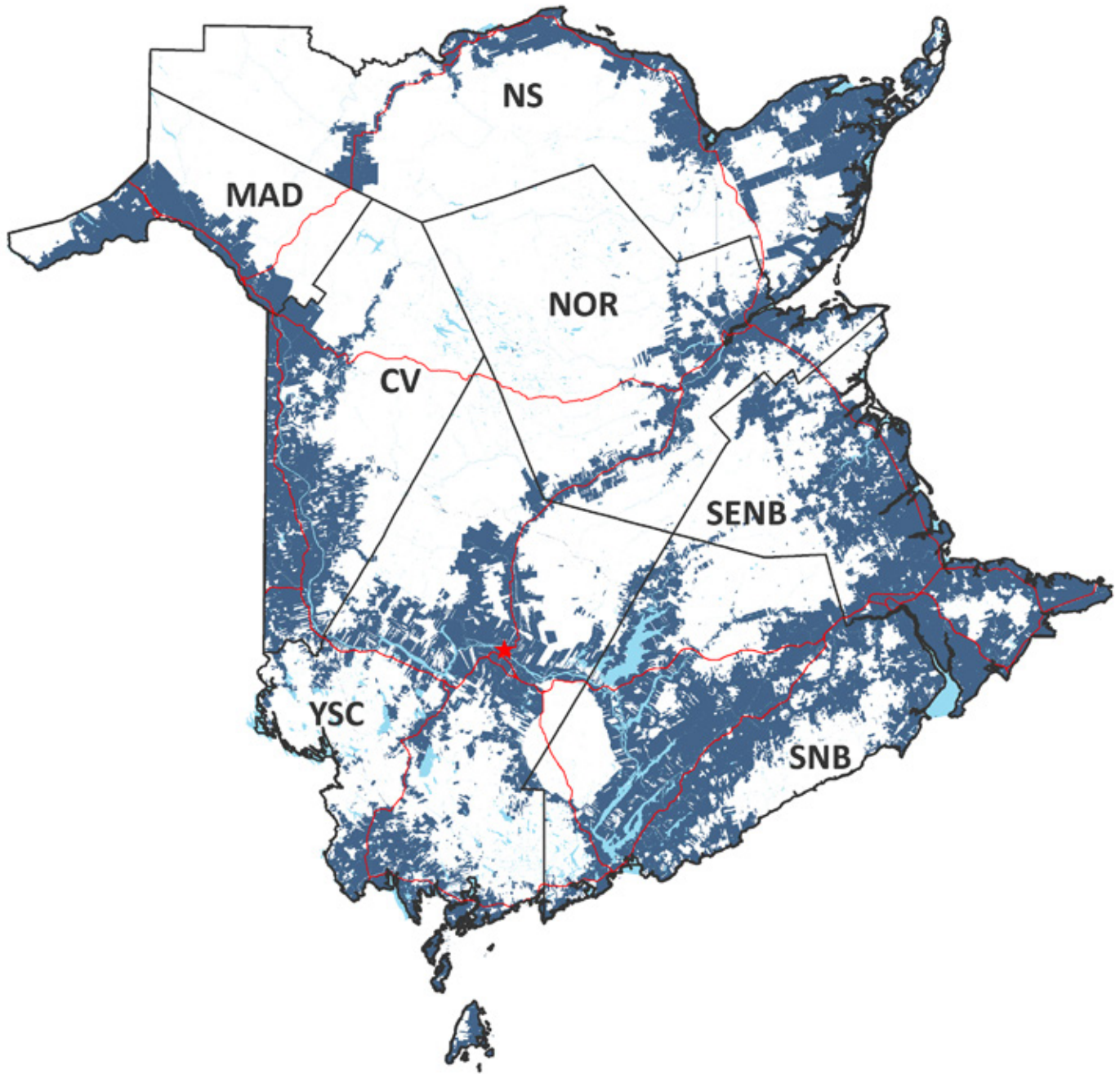


Figure L10-2.3 Total area (ha x 1000) by development stage



New Brunswick Private Woodlots



FOREST PRODUCTS MARKETING BOARDS

- MB33 North Shore (NS) Forest Products marketing board
- MB34 Madawaska (MAD) Forest Products marketing board
- MB35 Carleton-Victoria (CV) Forest Products marketing board
- MB36 Northumberland (NOR) Forest Products marketing board
- MB37 York-Sunbury-Charlotte (YSC) Forest Products marketing board
- MB38 Southeast New Brunswick (SENB) Forest Products marketing board
- MB39 Southern New Brunswick (SNB) Forest Products marketing board

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Table PW-1 Area (ha) by land classification and marketing board on private woodlots

Land Classification		Marketing Board							TOTAL
		1-NS	2-MAD	3-CV	4-NOR	5-YSC	6-SENB	7-SNB	
Forested	Plantation	7 801	4 914	5 021	2 436	2 876	2 442	5 563	31 055
	Thinning	5 384	3 447	5 402	10 105	17 914	11 644	10 995	64 892
	Partial Cut	1 855	859	533	814	1 571	1 697	3 453	10 783
	Natural Regen	65 217	16 432	22 115	27 927	62 628	89 281	84 962	368 561
	YIMO	186 828	75 654	138 235	100 897	298 687	198 681	335 728	1 334 710
	TOTAL	267 086	101 307	171 305	142 180	383 677	303 745	440 701	1 810 001
Non-forested		61 436	26 119	90 602	17 252	64 163	81 945	94 290	435 807
Wetland		17 251	1 849	6 899	6 302	21 876	19 085	20 293	93 555
TOTAL LAND		345 773	129 275	268 806	165 734	469 716	404 775	555 285	2 339 363

Figure PW-1 Area distribution (%) by marketing board

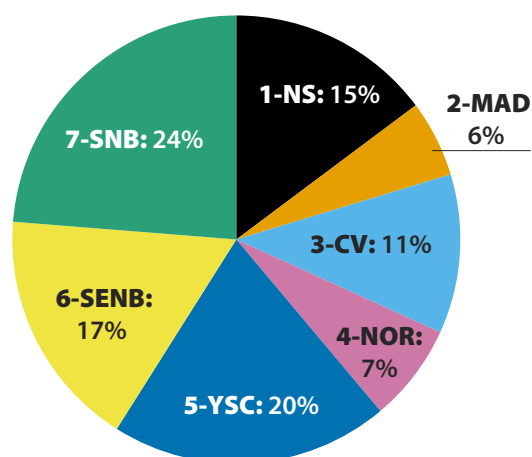


Table PW-2.1 Productive forest land (ha) by development stage and marketing board on private woodlots

Development Stage	Marketing Board							TOTAL
	1-NS	2-MAD	3-CV	4-NOR	5-YSC	6-SENB	7-SNB	
Regenerating	23 112	5 733	6 367	6 784	11 933	18 335	16 345	88 610
Sapling	54 726	16 586	19 942	26 324	59 297	85 833	83 045	345 753
Young	42 343	20 205	42 392	36 863	91 943	43 639	77 370	354 756
Immature	82 273	33 127	54 599	35 117	89 501	83 206	105 407	483 230
Mature	60 632	24 623	44 627	33 612	121 821	68 824	140 866	495 005
Overmature	4 000	1 032	3 379	3 480	9 181	3 908	17 668	42 648
TOTAL	267 086	101 306	171 306	142 180	383 676	303 746	440 701	1 810 001

Table PW-2.2 Distribution of productive forest land (%) by development stage and marketing board on private woodlots

Development Stage	Marketing Board							TOTAL
	1-NS	2-MAD	3-CV	4-NOR	5-YSC	6-SENB	7-SNB	
Regenerating	1.28	0.32	0.35	0.37	0.66	1.01	0.90	4.90
Sapling	3.02	0.92	1.10	1.45	3.28	4.74	4.59	19.10
Young	2.34	1.12	2.34	2.04	5.08	2.41	4.27	19.60
Immature	4.55	1.83	3.02	1.94	4.94	4.60	5.82	26.70
Mature	3.35	1.36	2.47	1.86	6.73	3.80	7.78	27.35
Overmature	0.22	0.06	0.19	0.19	0.51	0.22	0.98	2.36
TOTAL	14.76	5.60	9.46	7.86	21.20	16.78	24.35	100.00

Table PW-3.1 Area (ha) by cover type, development stage and marketing board on private woodlots

Cover Type	Development Stage	Marketing Board							TOTAL
		1-NS	2-MAD	3-CV	4-NOR	5-YSC	6-SENB	7-SNB	
S	Regenerating	4 485	753	826	1 051	1 216	1 695	1 724	11 750
	Sapling	7 825	2 049	3 442	7 571	9 033	14 093	13 015	57 028
	Young	17 071	9 035	15 386	19 319	38 594	21 993	38 898	160 296
	Immature	26 494	6 864	16 093	18 005	38 136	38 987	53 940	198 519
	Mature	22 098	4 401	15 166	16 220	53 387	22 804	47 042	181 118
	Overmature	2 049	171	1 530	1 930	3 680	1 186	2 161	12 707
	TOTAL	80 022	23 273	52 443	64 096	144 046	100 758	156 780	621 418
SH	Regenerating	1 009	131	340	492	485	1 886	631	4 974
	Sapling	4 450	679	1 352	3 568	6 400	8 507	9 251	34 207
	Young	4 896	1 597	5 463	4 528	14 649	6 191	10 471	47 795
	Immature	8 387	2 131	6 168	4 143	11 504	11 928	12 431	56 692
	Mature	6 332	2 584	6 202	4 251	15 255	9 980	17 363	61 967
	Overmature	557	207	504	414	1 006	371	947	4 006
	TOTAL	25 631	7 329	20 029	17 396	49 299	38 863	51 094	209 641
HS	Regenerating	4 789	565	791	3 258	3 615	5 070	5 134	23 222
	Sapling	6 497	627	2 753	4 088	8 097	15 055	11 021	48 138
	Young	5 007	1 231	4 900	3 092	10 196	5 849	8 510	38 785
	Immature	10 938	2 417	6 404	4 736	13 414	15 008	10 277	63 194
	Mature	11 639	3 573	8 834	5 442	24 337	15 960	20 716	90 501
	Overmature	696	234	710	352	1 584	850	2 350	6 776
	TOTAL	39 566	8 647	24 392	20 968	61 243	57 792	58 008	270 616
H	Regenerating	12 817	4 284	4 410	1 974	6 567	9 606	8 595	48 253
	Sapling	35 954	13 231	12 395	11 098	35 767	48 178	49 759	206 382
	Young	15 369	8 342	16 642	9 923	28 504	9 607	19 491	107 878
	Immature	36 454	21 715	25 934	8 232	26 448	17 282	28 758	164 823
	Mature	20 564	14 065	14 425	7 699	28 827	20 056	55 745	161 381
	Overmature	698	420	634	784	2 911	1 500	12 211	19 158
	TOTAL	121 856	62 057	74 440	39 710	129 024	106 229	174 559	707 875
UKWN		11	0	0	10	66	103	261	451
ALL	Regenerating	23 111	5 733	6 367	6 785	11 949	18 360	16 345	88 650
	Sapling	54 726	16 586	19 942	26 325	59 297	85 833	83 046	345 755
	Young	42 343	20 205	42 391	36 862	91 943	43 640	77 370	354 754
	Immature	82 273	33 127	54 599	35 116	89 502	83 205	105 406	483 228
	Mature	60 633	24 623	44 627	33 612	121 806	68 800	140 866	494 967
	Overmature	4 000	1 032	3 378	3 480	9 181	3 907	17 669	42 647
	TOTAL	267 086	101 306	171 304	142 180	383 678	303 745	440 702	1 810 001

Table PW-3.2 Area distribution (%) by cover type, development stage and marketing board on private woodlots

Cover Type	Development Stage	Marketing Board							TOTAL
		1-NS	2-MAD	3-CV	4-NOR	5-YSC	6-SENB	7-SNB	
S	Regenerating	0.25	0.04	0.05	0.06	0.07	0.09	0.10	0.65
	Sapling	0.43	0.11	0.19	0.42	0.50	0.78	0.72	3.15
	Young	0.94	0.50	0.85	1.07	2.13	1.22	2.15	8.86
	Immature	1.46	0.38	0.89	0.99	2.11	2.15	2.98	10.97
	Mature	1.22	0.24	0.84	0.90	2.95	1.26	2.60	10.01
	Overmature	0.11	0.01	0.08	0.11	0.20	0.07	0.12	0.70
	TOTAL	4.42	1.29	2.90	3.54	7.96	5.57	8.66	34.33

Cover Type	Development Stage	Marketing Board							TOTAL
		1-NS	2-MAD	3-CV	4-NOR	5-YSC	6-SENB	7-SNB	
SH	Regenerating	0.06	0.01	0.02	0.03	0.03	0.10	0.03	0.27
	Sapling	0.25	0.04	0.07	0.20	0.35	0.47	0.51	1.89
	Young	0.27	0.09	0.30	0.25	0.81	0.34	0.58	2.64
	Immature	0.46	0.12	0.34	0.23	0.64	0.66	0.69	3.13
	Mature	0.35	0.14	0.34	0.23	0.84	0.55	0.96	3.42
	Overmature	0.03	0.01	0.03	0.02	0.06	0.02	0.05	0.22
	TOTAL	1.42	0.40	1.11	0.96	2.72	2.15	2.82	11.58
HS	Regenerating	0.26	0.03	0.04	0.18	0.20	0.28	0.28	1.28
	Sapling	0.36	0.03	0.15	0.23	0.45	0.83	0.61	2.66
	Young	0.28	0.07	0.27	0.17	0.56	0.32	0.47	2.14
	Immature	0.60	0.13	0.35	0.26	0.74	0.83	0.57	3.49
	Mature	0.64	0.20	0.49	0.30	1.34	0.88	1.14	5.00
	Overmature	0.04	0.01	0.04	0.02	0.09	0.05	0.13	0.37
	TOTAL	2.19	0.48	1.35	1.16	3.38	3.19	3.20	14.95
H	Regenerating	0.71	0.24	0.24	0.11	0.36	0.53	0.47	2.67
	Sapling	1.99	0.73	0.68	0.61	1.98	2.66	2.75	11.40
	Young	0.85	0.46	0.92	0.55	1.57	0.53	1.08	5.96
	Immature	2.01	1.20	1.43	0.45	1.46	0.95	1.59	9.11
	Mature	1.14	0.78	0.80	0.43	1.59	1.11	3.08	8.92
	Overmature	0.04	0.02	0.04	0.04	0.16	0.08	0.67	1.06
	TOTAL	6.73	3.43	4.11	2.19	7.13	5.87	9.64	39.11
UKWN	Regenerating	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.02
ALL	Regenerating	1.28	0.32	0.35	0.37	0.66	1.01	0.90	4.90
	Sapling	3.02	0.92	1.10	1.45	3.28	4.74	4.59	19.10
	Young	2.34	1.12	2.34	2.04	5.08	2.41	4.27	19.60
	Immature	4.55	1.83	3.02	1.94	4.94	4.60	5.82	26.70
	Mature	3.35	1.36	2.47	1.86	6.73	3.80	7.78	27.35
	Overmature	0.22	0.06	0.19	0.19	0.51	0.22	0.98	2.36
	TOTAL	14.76	5.60	9.46	7.86	21.20	16.78	24.35	100.00

Figure PW-2.1 Area distribution (%) by land classification

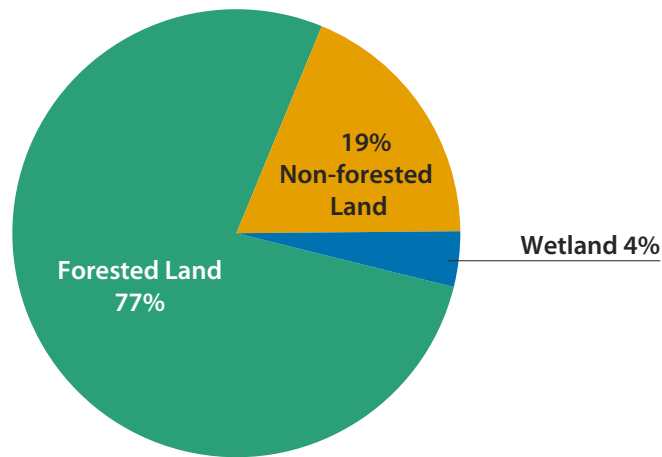


Figure PW-2.2 Area distribution (%) by development stage

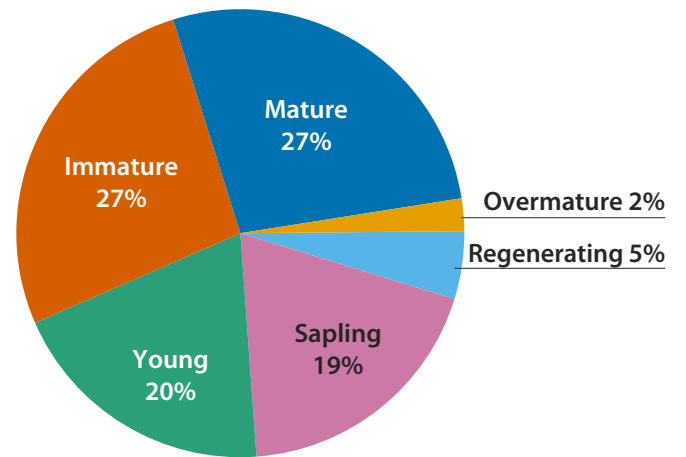


Figure PW-2.3 Area distribution (%) by cover type

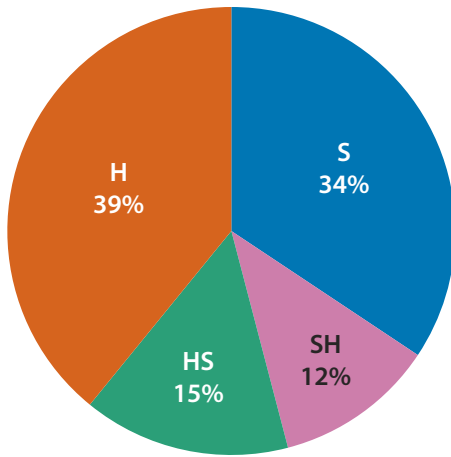


Table PW-4 Area (ha) by cover type, forest unit and development stage on private woodlots

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	310	8 872	34 827	21 554	6 771	538	72 872	4.03
	BFSP	532	11 818	37 936	31 084	15 826	1 226	98 422	5.44
	BSBF	292	5 777	11 051	10 961	8 499	321	36 901	2.04
	BSPR	1 396	4 257	7 474	15 916	14 803	539	44 385	2.45
	DFDS	0	0	0	4	6	0	10	0.00
	ECSW	3	146	577	6 826	36 633	4 750	48 935	2.70
	EHSW	0	0	9	690	2 518	36	3 253	0.18
	INSW	4 715	6 732	9 718	14 389	8 800	572	44 926	2.48
	JPSW	266	2 815	4 563	3 614	1 243	0	12 501	0.69
	PSBS	47	363	404	2 710	5 595	1 662	10 781	0.60
	RPSW	275	799	2 211	318	375	0	3 978	0.22
	RSBF	75	1 959	4 794	10 133	11 001	173	28 135	1.55
	RSPR	148	482	1 084	2 438	5 590	218	9 960	0.55
	SPBF	109	1 114	6 897	17 222	9 086	244	34 672	1.92
	SPRC	1 015	6 463	14 160	23 854	21 458	883	67 833	3.75
	TLSW	59	1 416	5 502	11 997	5 063	354	24 391	1.35
	TOSW	128	735	3 870	9 490	20 081	1 091	35 395	1.96
	WPSW	119	178	1 274	4 672	4 506	51	10 800	0.60
	WSPR	2 259	3 101	13 943	10 647	3 262	49	33 261	1.84
	TOTAL		11 748	57 027	160 294	198 519	181 116	12 707	621 411
SH	BFMX	1 782	21 055	38 589	32 488	26 093	2 290	122 297	6.76
	ECMX	4	138	117	872	4 370	335	5 836	0.32
	EHMX	0	0	19	466	1 524	14	2 023	0.11
	PIMX	122	934	807	1 980	2 634	128	6 605	0.37
	RSMX	35	628	580	2 684	6 624	341	10 892	0.60
	SPMX	3 032	11 453	7 685	18 202	20 719	900	61 991	3.43
	TOTAL		4 975	34 208	47 797	56 692	61 964	4 008	209 644
HS	BIMX	466	15 104	12 145	9 094	10 685	998	48 492	2.68
	INMX	21 248	19 196	8 456	14 128	13 868	1 188	78 084	4.32
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	941	8 565	11 576	13 661	20 899	3 093	58 735	3.25

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
HS	RMMX	143	2 428	2 266	12 008	14 919	273	32 037	1.77
	THMX	12	261	895	3 316	6 576	111	11 171	0.62
	TOMX	411	2 584	3 448	10 988	23 553	1 115	42 099	2.33
	TOTAL	23 221	48 138	38 786	63 195	90 500	6 778	270 618	14.96
H	BETH	75	350	820	9 834	3 619	45	14 743	0.81
	BIHW	311	11 657	14 538	9 813	14 351	5 414	56 084	3.10
	IHHW	43 476	108 586	50 205	54 410	65 126	7 438	329 241	18.19
	NCOM	1 433	53 220	13	0	0	0	54 666	3.02
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	1 624	23 999	29 682	20 555	27 912	5 891	109 663	6.06
	RMHW	205	868	1 578	9 600	8 400	211	20 862	1.15
	SMTH	3	83	600	10 861	6 470	0	18 017	1.00
	THHW	282	1 679	3 026	9 602	9 089	65	23 743	1.31
	THIH	614	4 816	4 838	18 135	11 698	59	40 160	2.22
	TOHW	229	1 112	2 543	21 842	14 510	34	40 270	2.23
	YBTH	0	6	34	172	206	0	418	0.02
	FPHW	0	5	0	0	0	0	5	0.00
	TOTAL	48 252	206 381	107 877	164 824	161 381	19 157	707 872	39.12
UKWN	TOTAL							452	0.02
All Cover Types	TOTAL	88 196	345 754	354 754	483 230	494 961	42 650	1 809 545	100.00
	PER CENT	4.87	19.11	19.60	26.70	27.35	2.36	100	100.00

Note: UKWN = Regenerating cutover of unknown species

Figure PW-3 Area (ha x 1000) by cover type and development stage

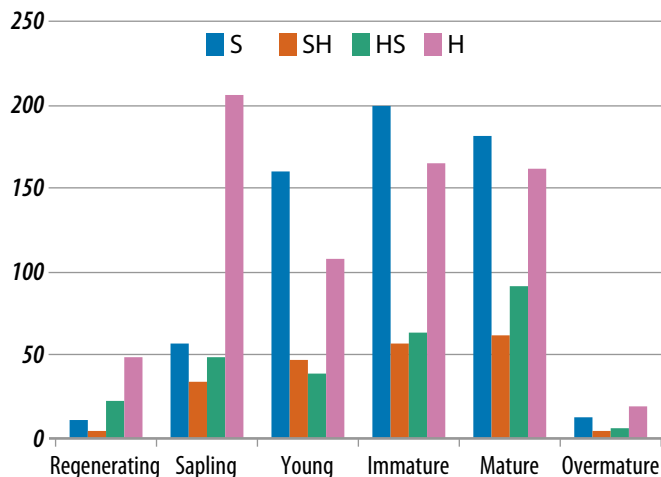


Table PW-5.1 Net merchantable volume (m³) by cover type, forest unit and development stage on private woodlots

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	3 259 079	2 387 431	804 999	65 355	6 516 864	3.71
		HW	824 112	648 693	218 667	15 155	1 706 627	0.97
	BFSP	SW	3 411 972	2 931 099	1 693 732	143 931	8 180 734	4.66
		HW	989 853	937 153	626 509	44 300	2 597 815	1.48

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BSBF	SW	844 446	995 929	929 719	33 917	2 804 011	1.60
		HW	183 238	239 886	217 359	6 838	647 321	0.37
	BSPR	SW	584 839	1 749 654	1 687 969	53 901	4 076 363	2.32
		HW	46 423	110 134	115 988	3 835	276 380	0.16
	DFDS	SW	0	0	283	0	283	0.00
		HW	0	0	87	0	87	0.00
	ECSW	SW	85 833	961 207	5 011 122	646 092	6 704 254	3.82
		HW	10 921	128 553	686 251	81 683	907 408	0.52
	EHSW	SW	915	83 617	306 934	3 783	395 249	0.23
		HW	353	30 464	105 020	2 007	137 844	0.08
	INSW	SW	747 670	1 278 404	896 557	53 037	2 975 668	1.70
		HW	216 676	432 071	264 421	14 957	928 125	0.53
	JPSW	SW	392 420	486 766	172 616	0	1 051 802	0.60
		HW	27 940	43 285	10 268	0	81 493	0.05
	PSBS	SW	25 712	180 895	378 694	101 962	687 263	0.39
		HW	960	6 491	12 326	3 662	23 439	0.01
	RPSW	SW	247 170	60 563	67 898	0	375 631	0.21
		HW	15 216	5 154	6 457	0	26 827	0.02
	RSBF	SW	433 951	1 224 304	1 403 648	22 449	3 084 352	1.76
		HW	104 847	349 682	374 442	5 969	834 940	0.48
	RSPR	SW	136 747	347 232	816 427	30 069	1 330 475	0.76
		HW	15 845	37 251	94 921	3 668	151 685	0.09
	SPBF	SW	646 398	1 825 232	1 007 196	28 305	3 507 131	2.00
		HW	151 815	567 775	271 207	6 969	997 766	0.57
	SPRC	SW	1 248 999	2 767 311	2 583 163	96 282	6 695 755	3.81
		HW	192 729	410 410	407 035	14 441	1 024 615	0.58
	TLSW	SW	432 846	1 153 409	477 239	27 081	2 090 575	1.19
		HW	43 776	167 512	70 863	5 040	287 191	0.16
	TOSW	SW	408 035	1 000 822	2 336 537	123 269	3 868 663	2.20
		HW	124 941	311 419	725 117	37 816	1 199 293	0.68
	WPSW	SW	193 057	712 322	645 046	7 099	1 557 524	0.89
		HW	32 407	124 011	112 308	1 123	269 849	0.15
WSPR	SW	1 338 114	1 310 323	386 229	4 360	3 039 026	1.73	
	HW	195 691	194 669	62 297	604	453 261	0.26	
TOTAL		17 615 946	26 201 133	25 987 551	1 688 959	71 493 589	40.73	
SH	BFMX	SW	2 601 304	2 371 005	2 074 548	175 434	7 222 291	4.11
		HW	1 279 219	1 732 442	1 679 356	147 179	4 838 196	2.76
	ECMX	SW	11 352	79 243	409 026	28 911	528 532	0.30
		HW	6 028	42 584	220 001	15 496	284 109	0.16
	EHMX	SW	2 098	41 412	130 932	1 234	175 676	0.10
		HW	982	27 187	89 162	857	118 188	0.07
	PIMX	SW	74 797	168 517	263 331	12 676	519 321	0.30
		HW	31 820	96 643	164 203	8 102	300 768	0.17
	RSMX	SW	50 699	240 154	607 533	31 334	929 720	0.53
		HW	32 321	156 916	393 999	19 989	603 225	0.34
	SPMX	SW	515 079	1 401 233	1 810 654	80 320	3 807 286	2.17
		HW	270 785	887 692	1 144 644	45 235	2 348 356	1.34
	TOTAL		4 876 484	7 245 028	8 987 389	566 767	21 675 668	12.35

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
HS	BIMX	SW	580 091	557 366	759 665	72 250	1 969 372	1.12
		HW	504 721	539 177	736 243	68 479	1 848 620	1.05
	INMX	SW	533 838	882 249	914 550	76 256	2 406 893	1.37
		HW	390 213	849 732	928 332	76 036	2 244 313	1.28
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	662 635	767 247	1 382 816	204 447	3 017 145	1.72
		HW	491 228	934 324	1 703 187	251 746	3 380 485	1.93
	RMMX	SW	143 169	739 980	966 881	17 572	1 867 602	1.06
		HW	103 912	853 459	1 046 073	18 265	2 021 709	1.15
	THMX	SW	59 519	239 939	455 941	7 270	762 669	0.43
		HW	43 420	263 787	536 744	8 889	852 840	0.49
	TOMX	SW	220 723	831 252	1 866 687	88 200	3 006 862	1.71
		HW	165 199	629 198	1 526 549	70 339	2 391 285	1.36
TOTAL			3 898 668	8 087 710	12 823 668	959 749	25 769 795	14.68
H	BETH	SW	18 135	207 277	82 464	669	308 545	0.18
		HW	79 623	1 079 319	394 378	5 145	1 558 465	0.89
	BIHW	SW	571 696	339 513	526 241	195 907	1 633 357	0.93
		HW	631 874	858 257	1 310 166	509 397	3 309 694	1.89
	IHHW	SW	2 134 167	2 457 350	2 995 732	343 629	7 930 878	4.52
		HW	2 647 775	4 402 365	5 769 539	647 609	13 467 288	7.67
	NCOM	SW	490	0	0	0	490	0.00
		HW	847	0	0	0	847	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	948 964	737 571	1 210 710	243 784	3 141 029	1.79
		HW	1 544 257	2 094 400	3 078 935	617 177	7 334 769	4.18
	RMHW	SW	40 688	320 732	328 523	8 683	698 626	0.40
		HW	102 985	801 585	678 145	17 632	1 600 347	0.91
	SMTH	SW	13 183	159 973	100 776	0	273 932	0.16
		HW	56 915	1 429 503	850 136	0	2 336 554	1.33
	THHW	SW	125 633	348 357	321 251	2 091	797 332	0.45
		HW	208 903	959 812	931 894	6 615	2 107 224	1.20
	THIH	SW	190 781	570 177	401 723	1 777	1 164 458	0.66
		HW	326 917	1 894 730	1 244 332	6 397	3 472 376	1.98
	TOHW	SW	55 068	522 150	422 435	1 103	1 000 756	0.57
		HW	237 686	2 525 036	1 626 860	3 566	4 393 148	2.50
	YBTH	SW	943	3 456	5 371	0	9 770	0.01
		HW	2 993	19 643	22 525	0	45 161	0.03
FPHW	SW	0	0	0	0	0	0.00	
	HW	0	0	0	0	0	0.00	
TOTAL			9 940 523	21 731 206	22 302 136	2 611 181	56 585 046	32.24
All Cover Types	TOTAL		36 331 621	63 265 077	70 100 744	5 826 656	175 524 098	
	PER CENT		20.70	36.04	39.94	3.32	100.00	

Table PW-5.2 Net merchantable volume (m³) by cover type, species class and development stage on private woodlots

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	14 438 203	21 456 520	21 606 008	1 440 892	58 941 623	33.58
	HW	3 177 743	4 744 613	4 381 543	248 067	12 551 966	7.15
	TOTAL	17 615 946	26 201 133	25 987 551	1 688 959	71 493 589	40.73
SH	SW	3 255 329	4 301 564	5 296 024	329 909	13 182 826	7.51
	HW	1 621 155	2 943 464	3 691 365	236 858	8 492 842	4.84
	TOTAL	4 876 484	7 245 028	8 987 389	566 767	21 675 668	12.35
HS	SW	2 199 975	4 018 033	6 346 540	465 995	13 030 543	7.42
	HW	1 698 693	4 069 677	6 477 128	493 754	12 739 252	7.26
	TOTAL	3 898 668	8 087 710	12 823 668	959 749	25 769 795	14.68
H	SW	4 099 748	5 666 556	6 395 226	797 643	16 959 173	9.66
	HW	5 840 775	16 064 650	15 906 910	1 813 538	39 625 873	22.58
	TOTAL	9 940 523	21 731 206	22 302 136	2 611 181	56 585 046	32.24
All Cover Types	SW	23 993 255	35 442 673	39 643 798	3 034 439	102 114 165	58.18
	HW	12 338 366	27 822 404	30 456 946	2 792 217	73 409 933	41.82
	TOTAL	36 331 621	63 265 077	70 100 744	5 826 656	175 524 098	100.00
All Cover Types %	SW	13.67	20.19	22.59	1.73	58.18	
	HW	7.03	15.85	17.35	1.59	41.82	
	TOTAL	20.70	36.04	39.94	3.32	100.00	

Table PW-6 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on private woodlots

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	94	111	119	122	94
		HW	24	30	32	28	26
	BFSP	SW	90	94	107	117	87
		HW	26	30	40	36	29
	BSBF	SW	76	91	109	106	79
		HW	17	22	26	21	19
	BSPR	SW	78	110	114	100	94
		HW	6	7	8	7	7
	DFDS	SW	0	0	45	0	26
		HW	0	0	14	0	8
	ECSW	SW	149	141	137	136	137
		HW	19	19	19	17	19
	EHSW	SW	103	121	122	105	121
		HW	40	44	42	56	42
	INSW	SW	77	89	102	93	70
		HW	22	30	30	26	23
	JPSW	SW	86	135	139	0	92
		HW	6	12	8	0	7
	PSBS	SW	64	67	68	61	64
		HW	2	2	2	2	2
RPSW	SW	112	191	181	0	103	
	HW	7	16	17	0	7	
RSBF	SW	91	121	128	130	112	
	HW	22	35	34	35	32	

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	RSPR	SW	126	142	146	138	135
		HW	15	15	17	17	16
	SPBF	SW	94	106	111	116	102
		HW	22	33	30	29	29
	SPRC	SW	88	116	120	109	101
		HW	14	17	19	16	16
	TLSW	SW	79	96	94	77	87
		HW	8	14	14	14	13
	TOSW	SW	105	105	116	113	110
		HW	32	33	36	35	34
	WPSW	SW	152	152	143	139	145
		HW	25	27	25	22	25
	WSPR	SW	96	123	118	90	94
		HW	14	18	19	12	14
SH	BFMX	SW	67	73	80	77	65
		HW	33	53	64	64	45
	ECMX	SW	97	91	94	86	91
		HW	52	49	50	46	49
	EHMX	SW	112	89	86	90	87
		HW	53	58	59	63	58
	PIMX	SW	93	85	100	99	82
		HW	39	49	62	64	50
	RSMX	SW	87	89	92	92	87
		HW	56	58	59	59	57
	SPMX	SW	67	77	87	89	65
		HW	35	49	55	50	40
HS	BIMX	SW	48	61	71	72	48
		HW	42	59	69	69	48
	INMX	SW	63	62	66	64	39
		HW	46	60	67	64	49
	OKMX	SW	0	0	0	0	0
		HW	0	0	0	0	0
	POMX	SW	57	56	66	66	55
		HW	42	68	81	81	63
	RMMX	SW	63	62	65	64	60
		HW	46	71	70	67	66
	THMX	SW	66	72	69	66	69
		HW	49	80	82	80	77
TOMX	SW	64	76	79	79	73	
	HW	48	57	65	63	59	
H	BETH	SW	22	21	23	15	22
		HW	97	110	109	114	106
	BIHW	SW	39	35	37	36	35
		HW	43	87	91	94	64
	IHHW	SW	43	45	46	46	32
		HW	53	81	89	87	55
	NCOM	SW	37	0	0	0	1
		HW	64	0	0	0	0

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
H	OKHW	SW	0	0	0	0	0
		HW	0	0	0	0	0
	POHW	SW	32	36	43	41	34
		HW	52	102	110	105	73
	RMHW	SW	26	33	39	41	34
		HW	65	84	81	84	77
	SMTH	SW	22	15	16	0	15
		HW	95	132	131	0	130
	THHW	SW	42	36	35	32	35
		HW	69	100	103	101	90
	THIH	SW	39	31	34	30	33
		HW	68	104	106	109	92
	TOHW	SW	22	24	29	32	26
		HW	93	116	112	104	110
	YBTH	SW	27	20	26	0	24
		HW	87	114	109	0	108
	FPHW	SW	0	0	0	0	28
		HW	0	0	0	0	0

Table PW-7.1 Net merchantable volume (m³) by species and development stage on private woodlots

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	3 868 795	5 887 432	6 360 473	431 901	16 548 601	9.43
Red Spruce	2 956 878	6 505 924	9 117 690	593 934	19 174 426	10.92
White Spruce	1 967 689	3 196 537	2 736 417	217 712	8 118 355	4.63
Balsam Fir	11 130 900	12 888 263	10 941 947	905 641	35 866 751	20.43
White Pine	1 153 911	1 771 638	1 790 425	125 397	4 841 371	2.76
Jack Pine	934 589	663 069	267 482	13 261	1 878 401	1.07
Red Pine	77 224	156 487	194 328	11 454	439 493	0.25
Eastern Cedar	1 110 416	2 619 767	6 535 308	637 349	10 902 840	6.21
Eastern Hemlock	223 540	621 524	1 012 620	45 278	1 902 962	1.08
Larch	561 078	1 131 000	686 884	52 502	2 431 464	1.39
Norway Spruce	8 233	1 030	226	10	9 499	0.01
TOTAL SOFTWOOD	23 993 254	35 442 671	39 643 799	3 034 440	102 114 164	58.18
Beech	329 579	1 266 025	832 756	38 779	2 467 139	1.41
Sugar Maple	705 804	4 615 281	3 525 189	113 026	8 959 300	5.10
Red Maple	3 282 826	7 535 360	9 332 286	808 227	20 958 699	11.94
Yellow Birch	978 616	2 695 912	2 934 413	194 831	6 803 772	3.88
Other Tolerant	241 757	526 708	480 876	45 162	1 294 503	0.74
Ash	146 301	476 549	485 927	40 243	1 149 020	0.65
White Birch	2 409 479	4 057 033	4 884 355	614 510	11 965 377	6.82
Poplar	3 782 012	6 222 495	7 658 558	905 171	18 568 236	10.58
Grey Birch	143 661	81 230	38 321	4 258	267 470	0.15
Non-commercial	318 332	345 810	284 265	28 009	976 416	0.56
TOTAL HARDWOOD	12 338 368	27 822 403	30 456 946	2 792 218	73 409 935	41.82
TOTAL ALL SPECIES	36 331 622	63 265 074	70 100 745	5 826 658	175 524 099	100.00
PER CENT	20.70	36.04	39.94	3.32	100.00	
AREA	354 754	483 230	494 961	42 650	1 375 595	

Table PW-7.2 Net merchantable volume (m³) by marketing board, species class and development stage on private woodlots

Marketing Board	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
1. NS	SW	2 486 928	5 441 788	4 957 378	357 248	13 243 342	7.55
	HW	1 680 003	5 188 076	4 108 704	217 963	11 194 746	6.38
	TOTAL	4 166 931	10 629 864	9 066 082	575 211	24 438 088	13.92
2. MAD	SW	1 316 425	1 678 407	1 456 385	70 953	4 522 170	2.58
	HW	815 454	2 782 017	2 060 321	84 228	5 742 020	3.27
	TOTAL	2 131 879	4 460 424	3 516 706	155 181	10 264 190	5.85
3. CV	SW	2 843 535	3 554 313	3 704 907	338 373	10 441 128	5.95
	HW	1 837 382	4 171 848	3 130 910	193 737	9 333 877	5.32
	TOTAL	4 680 917	7 726 161	6 835 817	532 110	19 775 005	11.27
4. NOR	SW	2 458 006	2 823 390	3 033 360	310 405	8 625 161	4.91
	HW	1 201 596	1 611 248	1 744 336	167 524	4 724 704	2.69
	TOTAL	3 659 602	4 434 638	4 777 696	477 929	13 349 865	7.61
5. YSC	SW	6 386 570	6 893 222	10 690 987	743 575	24 714 354	14.08
	HW	3 278 506	5 017 598	6 719 599	505 773	15 521 476	8.84
	TOTAL	9 665 076	11 910 820	17 410 586	1 249 348	40 235 830	22.92
6. SENB	SW	3 150 908	6 553 845	5 296 164	248 289	15 249 206	8.69
	HW	1 249 607	3 870 375	3 906 393	233 273	9 259 648	5.28
	TOTAL	4 400 515	10 424 220	9 202 557	481 562	24 508 854	13.96
7. SNB	SW	5 350 882	8 497 706	10 504 617	965 596	25 318 801	14.42
	HW	2 275 821	5 181 241	8 786 684	1 389 719	17 633 465	10.05
	TOTAL	7 626 703	13 678 947	19 291 301	2 355 315	42 952 266	24.47
ALL	SW	23 993 254	35 442 671	39 643 798	3 034 439	102 114 162	58.18
	HW	12 338 369	27 822 403	30 456 947	2 792 217	73 409 936	41.82
	TOTAL	36 331 623	63 265 074	70 100 745	5 826 656	175 524 099	100.00

Figure PW-4.1 Net merchantable volume (m³ x 1,000,000) by species class and development stage

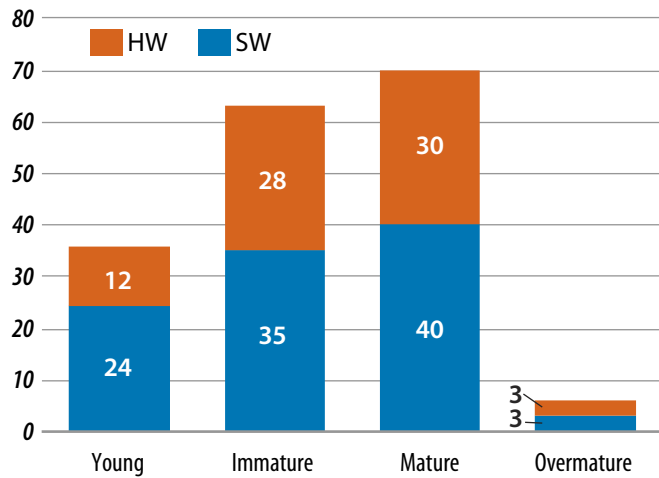


Figure PW-4.2 Net merchantable volume (m³/ha) by species class and development stage

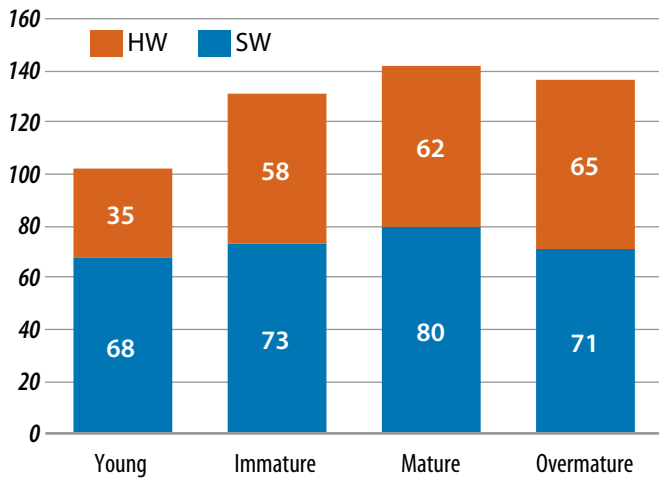
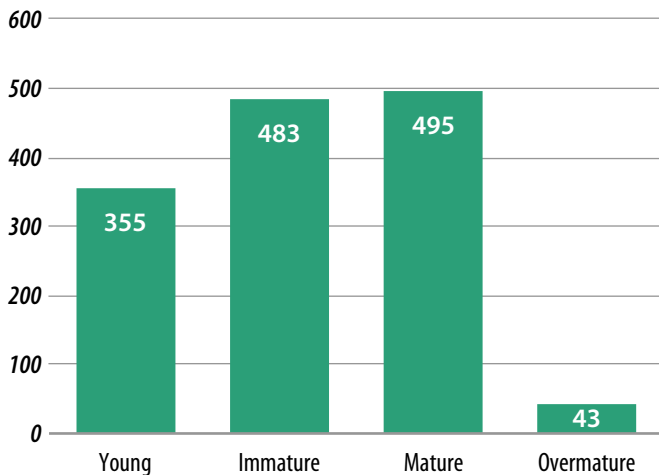
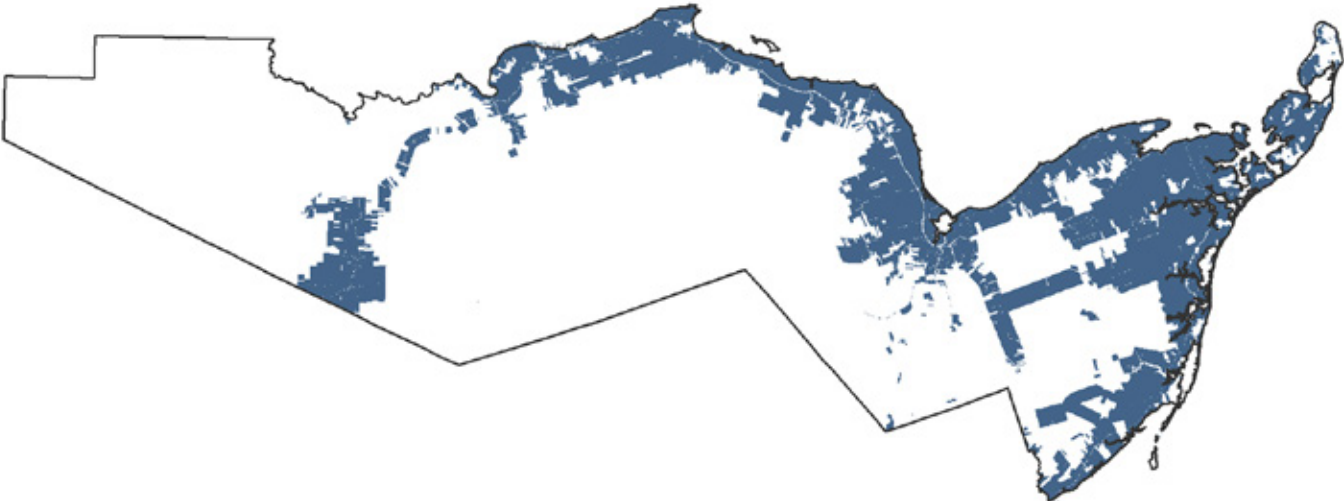


Figure PW-4.3 Total area (ha x 1000) by development stage



Forest Products Marketing Boards

MB33: North Shore (NS)



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Table MB33-1 Area (ha) by cover type, forest unit and development stage on
North Shore Forest Products Marketing Board

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	32	1 036	1 682	1 343	1 155	199	5 447	2.04
	BFSP	118	878	2 122	3 308	2 786	454	9 666	3.62
	BSBF	58	712	1 772	2 478	1 290	16	6 326	2.37
	BSPR	801	733	1 668	3 954	2 237	34	9 427	3.53
	DFDS	0	0	0	4	3	0	7	0.00
	ECSW	0	3	96	1 608	6 790	550	9 047	3.39
	EHSW	0	0	0	0	0	0	0	0.00
	INSW	2 148	1 066	927	1 828	891	32	6 892	2.58
	JPSW	45	748	1 159	795	301	0	3 048	1.14
	PSBS	13	37	72	891	1 365	456	2 834	1.06
	RPSW	66	54	203	0	0	0	323	0.12
	RSBF	0	58	318	560	233	12	1 181	0.44
	RSPR	1	33	51	148	102	0	335	0.13
	SPBF	28	267	954	2 073	863	51	4 236	1.59
	SPRC	288	1 169	2 572	3 492	1 621	61	9 203	3.45
	TLSW	0	168	636	1 530	730	18	3 082	1.15
	TOSW	15	27	210	1 087	1 490	165	2 994	1.12
	WPSW	0	15	93	243	182	0	533	0.20
	WSPR	871	821	2 537	1 152	59	0	5 440	2.04
	TOTAL	4 484	7 825	17 072	26 494	22 098	2 048	80 021	29.96
SH	BFMX	146	2 202	3 167	4 912	4 137	487	15 051	5.64
	ECMX	4	52	21	269	606	43	995	0.37
	EHMX	0	0	0	9	0	0	9	0.00
	PIMX	81	414	99	180	79	0	853	0.32
	RSMX	0	21	87	116	52	2	278	0.10
	SPMX	778	1 761	1 522	2 900	1 458	26	8 445	3.16
	TOTAL	1 009	4 450	4 896	8 386	6 332	558	25 631	9.60
HS	BIMX	59	1 469	777	989	866	15	4 175	1.56
	INMX	4 363	2 750	1 351	2 538	1 986	179	13 167	4.93
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	202	1 474	1 709	3 021	3 726	315	10 447	3.91
	RMMX	40	373	521	1 573	1 091	33	3 631	1.36
	THMX	2	83	137	744	875	14	1 855	0.69
	TOMX	123	348	511	2 074	3 095	140	6 291	2.36
	TOTAL	4 789	6 497	5 006	10 939	11 639	696	39 566	14.81
H	BETH	22	38	352	1 972	352	0	2 736	1.02
	BIHW	9	658	428	1 232	928	16	3 271	1.22
	IHHW	11 378	21 260	5 914	11 242	7 089	242	57 125	21.39
	NCOM	247	6 031	4	0	0	0	6 282	2.35
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	680	6 278	5 868	6 116	6 855	431	26 228	9.82
	RMHW	15	374	619	2 119	592	0	3 719	1.39
	SMTN	0	2	114	2 020	630	0	2 766	1.04
	THHW	136	301	687	2 649	1 036	8	4 817	1.80
	THIH	222	778	815	4 578	1 482	0	7 875	2.95
	TOHW	108	232	567	4 507	1 565	0	6 979	2.61

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	YBTH	0	0	0	19	34	0	53	0.02
	FPHW	0	0	0	0	0	0	0	0.00
	TOTAL	12 817	35 952	15 368	36 454	20 563	697	121 851	45.63
*UKWN								11	0.00
All Cover Types	TOTAL	23 099	54 724	42 342	82 273	60 632	3 999	267 069	
	PER CENT	8.65	20.49	15.85	30.81	22.70	1.50	100	

*Note: UKWN = Regenerating cutover of unknown species

Figure MB33-1 Area (ha x 1000) by cover type and development stage

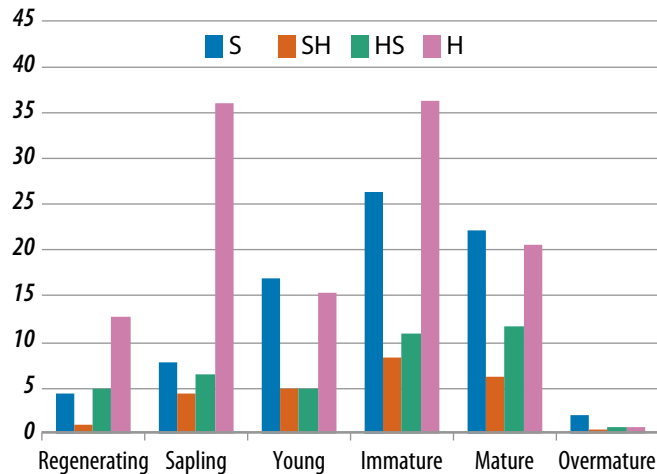


Table MB33-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on North Shore Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	131 617	143 906	142 173	24 100	441 796	1.81
		HW	39 474	47 500	45 000	6 215	138 189	0.57
	BFSP	SW	176 487	338 141	315 317	53 221	883 166	3.61
		HW	50 060	118 442	116 490	18 146	303 138	1.24
	BSBF	SW	132 124	233 380	144 445	2 057	512 006	2.10
		HW	29 655	52 098	36 091	376	118 220	0.48
	BSPR	SW	123 049	489 099	297 648	3 301	913 097	3.74
		HW	8 433	20 907	19 817	258	49 415	0.20
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	14 289	241 878	979 534	84 087	1 319 788	5.40
		HW	1 975	32 868	136 327	5 455	176 625	0.72
	EHSW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	INSW	SW	67 744	153 968	97 620	3 494	322 826	1.32
		HW	16 305	37 215	25 852	868	80 240	0.33
	JPSW	SW	83 702	114 827	49 169	0	247 698	1.01
		HW	5 126	9 692	313	0	15 131	0.06
	PSBS	SW	4 266	58 059	85 798	26 552	174 675	0.71
		HW	167	2 344	3 438	1 010	6 959	0.03

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RPSW	SW	21 136	0	0	0	21 136	0.09
		HW	1 384	0	0	0	1 384	0.01
	RSBF	SW	33 938	62 433	41 284	1 648	139 303	0.57
		HW	7 511	14 248	6 737	499	28 995	0.12
	RSPR	SW	6 155	22 716	15 728	0	44 599	0.18
		HW	986	3 135	2 104	0	6 225	0.03
	SPBF	SW	94 521	229 818	102 741	6 295	433 375	1.77
		HW	22 680	69 784	25 941	1 216	119 621	0.49
	SPRC	SW	199 083	395 417	199 825	5 831	800 156	3.27
		HW	29 516	42 179	24 299	725	96 719	0.40
	TLSW	SW	50 034	143 064	69 881	1 644	264 623	1.08
		HW	4 944	21 443	10 210	247	36 844	0.15
	TOSW	SW	25 225	124 021	170 755	18 773	338 774	1.39
		HW	7 423	41 428	58 334	6 373	113 558	0.46
	WPSW	SW	14 461	37 527	26 706	0	78 694	0.32
		HW	2 359	5 978	2 898	0	11 235	0.05
WSPR	SW	223 195	142 357	6 858	0	372 410	1.52	
	HW	32 430	18 682	749	0	51 861	0.21	
TOTAL			1 661 454	3 468 554	3 260 082	272 391	8 662 481	35.45
SH	BFMX	SW	191 284	336 264	355 967	39 133	922 648	3.78
		HW	120 019	238 955	284 449	33 862	677 285	2.77
	ECMX	SW	2 196	24 680	56 041	4 085	87 002	0.36
		HW	1 186	13 265	30 138	2 198	46 787	0.19
	EHMX	SW	0	1 234	0	0	1 234	0.01
		HW	0	176	0	0	176	0.00
	PIMX	SW	8 081	14 891	8 978	0	31 950	0.13
		HW	4 388	9 040	4 055	0	17 483	0.07
	RSMX	SW	8 078	10 728	4 840	168	23 814	0.10
		HW	5 100	6 880	3 227	111	15 318	0.06
	SPMX	SW	100 801	216 448	121 323	2 280	440 852	1.80
HW		52 689	145 236	84 144	1 671	283 740	1.16	
TOTAL			493 822	1 017 797	953 162	83 508	2 548 289	10.43
HS	BIMX	SW	41 265	53 170	50 141	818	145 394	0.59
		HW	43 289	64 784	62 953	984	172 010	0.70
	INMX	SW	84 180	160 101	131 195	11 281	386 757	1.58
		HW	63 004	158 070	137 334	11 865	370 273	1.52
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	93 851	160 419	261 957	23 643	539 870	2.21
		HW	96 304	198 941	322 420	28 827	646 492	2.65
	RMMX	SW	32 537	96 560	70 173	2 047	201 317	0.82
		HW	24 059	114 644	79 723	2 472	220 898	0.90
	THMX	SW	8 789	54 299	51 276	724	115 088	0.47
		HW	6 829	56 264	77 596	980	141 669	0.58
	TOMX	SW	32 753	167 901	235 668	10 469	446 791	1.83
HW		24 972	131 630	208 117	10 128	374 847	1.53	
TOTAL			551 832	1 416 783	1 688 553	104 238	3 761 406	15.39

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	BETH	SW	8 747	50 762	9 912	0	69 421	0.28
		HW	36 938	206 679	36 435	0	280 052	1.15
	BIHW	SW	9 644	35 022	35 073	612	80 351	0.33
		HW	23 138	123 420	99 684	1 764	248 006	1.01
	IHHW	SW	218 434	470 340	323 946	10 140	1 022 860	4.19
		HW	376 385	870 863	749 430	26 181	2 022 859	8.28
	NCOM	SW	148	0	0	0	148	0.00
		HW	260	0	0	0	260	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	146 884	155 111	317 100	20 554	639 649	2.62
		HW	327 947	699 616	849 423	54 874	1 931 860	7.91
	RMHW	SW	15 248	70 265	23 827	0	109 340	0.45
		HW	39 834	185 718	51 615	0	277 167	1.13
	SMTH	SW	2 958	35 733	11 972	0	50 663	0.21
		HW	11 955	261 373	80 699	0	354 027	1.45
	THHW	SW	32 926	107 579	37 632	289	178 426	0.73
		HW	44 803	239 459	104 681	660	389 603	1.59
	THIH	SW	33 166	161 793	54 294	0	249 253	1.02
		HW	57 058	427 103	153 868	0	638 029	2.61
	TOHW	SW	13 932	127 373	49 731	0	191 036	0.78
		HW	59 420	496 045	170 661	0	726 126	2.97
	YBTH	SW	0	505	851	0	1 356	0.01
		HW	0	1 972	3 452	0	5 424	0.02
	FPHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
		TOTAL	1 459 825	4 726 731	3 164 286	115 074	9 465 916	38.73
	All Cover Types	TOTAL	4 166 933	10 629 865	9 066 083	575 211	24 438 092	
PER CENT		17.05	43.50	37.10	2.35	100.00		

Table MB33-2.2 Net merchantable volume (m³) by cover type, species class and development stage on North Shore Forest Products Marketing Board

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	1 401 026	2 930 611	2 745 482	231 003	7 308 122	29.90
	HW	260 428	537 943	514 600	41 388	1 354 359	5.54
	TOTAL	1 661 454	3 468 554	3 260 082	272 391	8 662 481	35.45
SH	SW	310 440	604 245	547 149	45 666	1 507 500	6.17
	HW	183 382	413 552	406 013	37 842	1 040 789	4.26
	TOTAL	493 822	1 017 797	953 162	83 508	2 548 289	10.43
HS	SW	293 375	692 450	800 410	48 982	1 835 217	7.51
	HW	258 457	724 333	888 143	55 256	1 926 189	7.88
	TOTAL	551 832	1 416 783	1 688 553	104 238	3 761 406	15.39
H	SW	482 087	1 214 483	864 338	31 595	2 592 503	10.61
	HW	977 738	3 512 248	2 299 948	83 479	6 873 413	28.13
	TOTAL	1 459 825	4 726 731	3 164 286	115 074	9 465 916	38.73

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
All Cover Types	SW	2 486 928	5 441 789	4 957 379	357 246	13 243 342	54.19
	HW	1 680 005	5 188 076	4 108 704	217 965	11 194 750	45.81
	TOTAL	4 166 933	10 629 865	9 066 083	575 211	24 438 092	100.00
All Cover Types %	SW	10.18	22.27	20.29	1.46	54.19	
	HW	6.87	21.23	16.81	0.89	45.81	
	TOTAL	17.05	43.50	37.10	2.35	100.00	

Table MB33-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on North Shore Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	78	107	123	121	85
		HW	23	35	39	31	30
	BFSP	SW	83	102	113	117	94
		HW	24	36	42	40	33
	BSBF	SW	75	94	112	126	83
		HW	17	21	28	23	20
	BSPR	SW	74	124	133	97	98
		HW	5	5	9	8	6
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	148	150	144	153	146
		HW	21	20	20	10	20
	EHSW	SW	0	0	0	0	0
		HW	0	0	0	0	0
	INSW	SW	73	84	110	108	50
		HW	18	20	29	27	13
	JPSW	SW	72	144	163	0	88
		HW	4	12	1	0	6
	PSBS	SW	59	65	63	58	62
		HW	2	3	3	2	2
	RPSW	SW	104	0	0	0	74
		HW	7	0	0	0	5
	RSBF	SW	107	111	177	141	119
		HW	24	25	29	43	26
	RSPR	SW	122	154	153	0	136
		HW	19	21	21	0	20
	SPBF	SW	99	111	119	124	104
		HW	24	34	30	24	29
	SPRC	SW	77	113	123	95	90
		HW	11	12	15	12	11
	TLSW	SW	79	93	96	93	87
		HW	8	14	14	14	14
	TOSW	SW	120	114	115	114	113
		HW	35	38	39	39	38
	WPSW	SW	156	155	146	0	148
		HW	25	25	16	0	22
	WSPR	SW	88	124	117	0	74
		HW	13	16	13	0	11

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	BFMX	SW	60	68	86	80	65	
		HW	38	49	69	70	51	
	ECMX	SW	103	92	92	95	88	
		HW	56	49	50	51	48	
	EHMX	SW	0	131	0	0	131	
		HW	0	19	0	0	19	
	PIMX	SW	82	83	114	0	52	
		HW	44	50	52	0	41	
	RSMX	SW	93	92	94	90	87	
		HW	59	59	63	59	56	
	SPMX	SW	66	75	83	89	56	
		HW	35	50	58	65	35	
	HS	BIMX	SW	53	54	58	54	41
			HW	56	66	73	65	56
INMX		SW	62	63	66	63	37	
		HW	47	62	69	66	51	
OKMX		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POMX		SW	55	53	70	75	55	
		HW	56	66	87	91	68	
RMMX		SW	62	61	64	63	57	
		HW	46	73	73	76	66	
THMX		SW	64	73	59	52	63	
		HW	50	76	89	70	77	
TOMX		SW	64	81	76	75	72	
		HW	49	63	67	73	62	
H	BETH	SW	25	26	28	0	26	
		HW	105	105	103	0	103	
	BIHW	SW	23	28	38	37	30	
		HW	54	100	107	108	82	
	FPHW	SW	37	42	46	42	27	
		HW	64	77	106	108	53	
	IHHW	SW	36	0	0	0	1	
		HW	64	0	0	0	0	
	NCOM	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	OKHW	SW	25	25	46	48	30	
		HW	56	114	124	127	81	
	POHW	SW	25	33	40	0	32	
		HW	64	88	87	0	76	
	RMHW	SW	26	18	19	0	18	
		HW	105	129	128	0	128	
	SMTH	SW	48	41	36	37	38	
		HW	65	90	101	83	82	
THHW	SW	41	35	37	0	34		
	HW	70	93	104	0	85		
THIH	SW	25	28	32	0	28		
	HW	105	110	109	0	106		

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
H	TOHW	SW	0	26	25	0	25
		HW	0	102	101	0	101
	YBTH	SW	0	0	0	0	0
		HW	0	0	0	0	0

Table MB33-4 Net merchantable volume (m³) by species and development stage on North Shore Forest Products Marketing Board

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	553 473	1 267 707	1 038 519	61 710	2 921 409	11.95
Red Spruce	212 904	561 971	432 990	19 539	1 227 404	5.02
White Spruce	200 747	488 361	520 009	43 592	1 252 709	5.13
Balsam Fir	1 035 646	1 981 468	1 525 758	125 111	4 667 983	19.10
White Pine	109 626	238 012	169 513	10 115	527 266	2.16
Jack Pine	156 986	160 881	59 537	1 140	378 544	1.55
Red Pine	7 048	19 992	5 960	348	33 348	0.14
Eastern Cedar	120 368	475 462	1 070 674	90 005	1 756 509	7.19
Eastern Hemlock	25 789	97 144	62 190	1 254	186 377	0.76
Larch	63 331	150 754	72 223	4 433	290 741	1.19
Norway Spruce	1 010	36	5	0	1 051	0.00
TOTAL SOFTWOOD	2 486 928	5 441 788	4 957 378	357 248	13 243 342	54.19
Beech	56 902	243 893	79 049	1 704	381 548	1.56
Sugar Maple	112 975	947 777	560 539	22 190	1 643 481	6.73
Red Maple	384 748	1 300 618	967 700	44 832	2 697 898	11.04
Yellow Birch	117 465	520 156	324 172	17 624	979 417	4.01
Other Tolerant	17 952	36 653	17 015	608	72 228	0.30
Ash	11 041	33 502	41 711	2 645	88 899	0.36
White Birch	303 419	691 607	537 014	29 774	1 561 814	6.39
Poplar	617 524	1 345 824	1 541 475	95 838	3 600 661	14.73
Grey Birch	9 619	4 422	1 082	52	15 175	0.06
Non-commercial	48 358	63 624	38 946	2 695	153 623	0.63
TOTAL HARDWOOD	1 680 003	5 188 076	4 108 703	217 962	11 194 744	45.81
TOTAL ALL SPECIES	4 166 931	10 629 864	9 066 081	575 210	24 438 086	100.00
PER CENT	17.05	43.50	37.10	2.35	100.00	
AREA	42 342	82 273	60 632	3 999	189 246	

Figure MB33-2.1 Net merchantable volume (m³ x 100 000) by species class and development stage

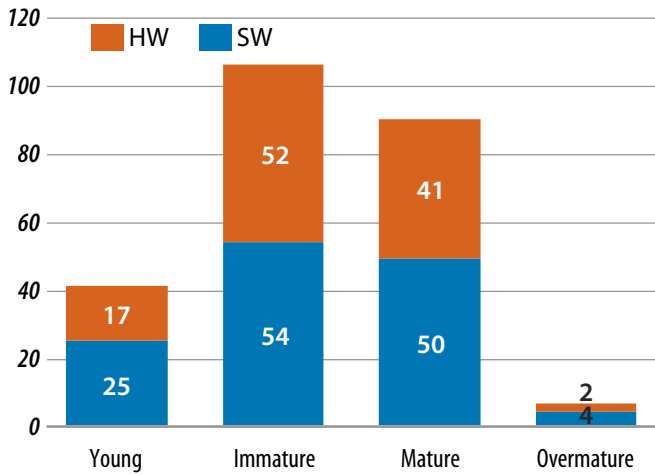


Figure MB33-2.2 Net merchantable volume (m³/ha) by species class and development stage

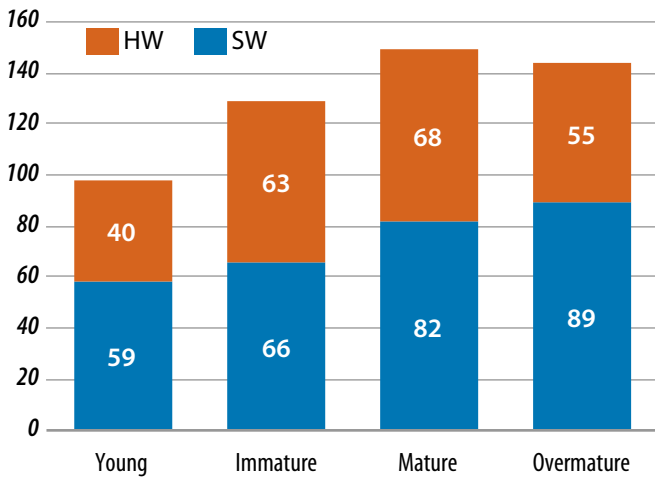
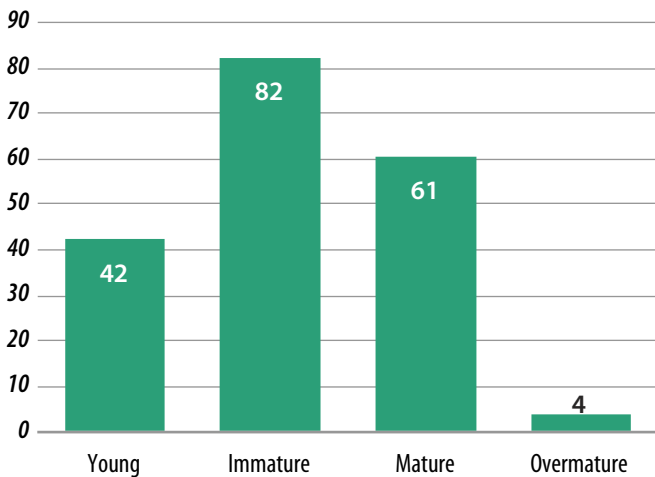
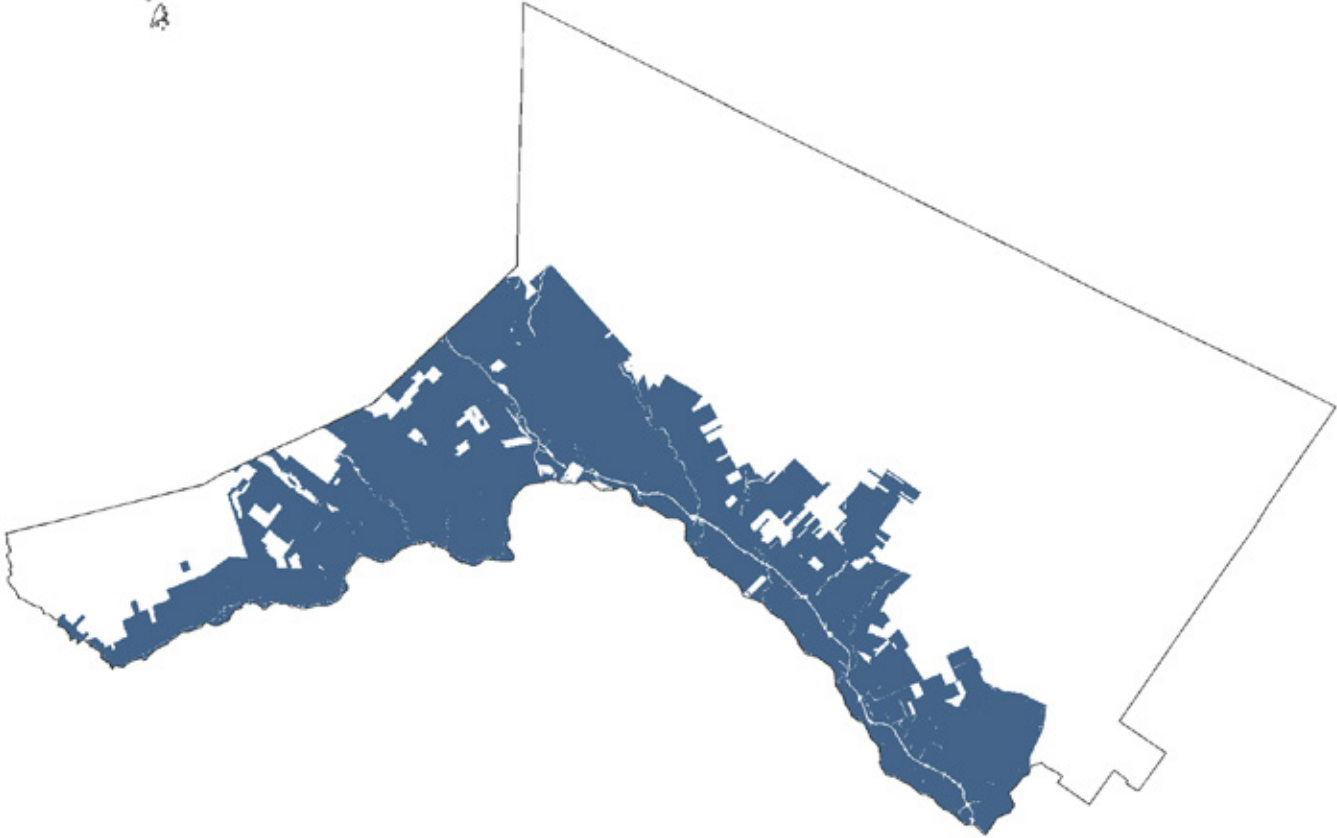
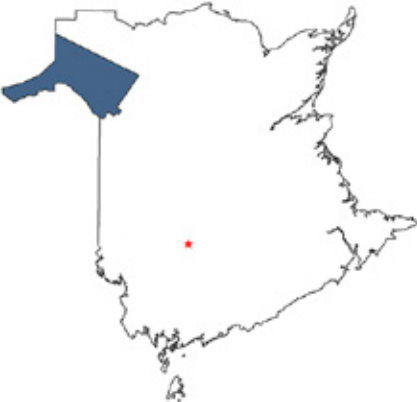


Figure MB33-2.3 Total area (ha x 1000) by development stage



Forest Products Marketing Boards

MB34: Madawaska (MAD)



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Table MB34-1 Area (ha) by cover type, forest unit and development stage on Madawaska Forest Products Marketing Board

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	2	281	1 888	966	382	69	3 588	3.54
	BFSP	5	107	1 026	1 079	782	52	3 051	3.01
	BSBF	0	107	272	202	164	11	756	0.75
	BSPR	79	236	706	62	35	0	1 118	1.10
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	0	0	11	495	1 170	35	1 711	1.69
	EHSW	0	0	0	0	0	0	0	0.00
	INSW	112	75	373	504	303	3	1 370	1.35
	JPSW	0	1	24	1	0	0	26	0.03
	PSBS	0	0	13	18	16	0	47	0.05
	RPSW	9	18	175	19	0	0	221	0.22
	RSBF	0	0	4	22	16	0	42	0.04
	RSPR	43	12	162	1	0	0	218	0.22
	SPBF	0	61	497	1 090	444	1	2 093	2.07
	SPRC	27	170	709	693	193	0	1 792	1.77
	TLSW	2	43	394	602	282	0	1 323	1.31
	TOSW	2	0	91	322	593	0	1 008	1.00
	WPSW	0	0	4	7	0	0	11	0.01
	WSPR	472	936	2 687	782	20	0	4 897	4.83
	TOTAL	753	2 047	9 036	6 865	4 400	171	23 272	22.97
SH	BFMX	41	468	1 304	1 450	2 074	199	5 536	5.46
	ECMX	0	0	0	52	165	0	217	0.21
	EHMX	0	0	0	0	0	0	0	0.00
	PIMX	0	4	4	0	0	0	8	0.01
	RSMX	0	0	0	0	16	0	16	0.02
	SPMX	90	206	290	629	329	7	1 551	1.53
	TOTAL	131	678	1 598	2 131	2 584	206	7 328	7.23
HS	BIMX	4	42	162	333	392	12	945	0.93
	INMX	523	268	275	498	555	54	2 173	2.15
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	32	215	660	963	1 316	107	3 293	3.25
	RMMX	0	2	18	229	236	0	485	0.48
	THMX	0	16	27	139	277	33	492	0.49
	TOMX	6	84	90	256	797	28	1 261	1.24
	TOTAL	565	627	1 232	2 418	3 573	234	8 649	8.54
H	BETH	48	66	39	1 848	445	37	2 483	2.45
	BIHW	0	269	523	911	716	11	2 430	2.40
	IHHW	3 393	7 217	3 919	4 908	5 801	104	25 342	25.02
	NCOM	192	2 797	1	0	0	0	2 990	2.95
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	306	1 289	2 456	2 413	2 685	257	9 406	9.29
	RMHW	81	1	32	198	162	0	474	0.47
	SMTH	0	1	52	1 762	425	0	2 240	2.21
	THHW	74	257	307	1 565	879	12	3 094	3.05
	THIH	143	1 148	575	2 976	1 241	0	6 083	6.00
	TOHW	46	186	436	5 114	1 683	0	7 465	7.37

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	YBTH	0	0	0	19	28	0	47	0.05
	FPHW	0	0	0	0	0	0	0	0.00
	TOTAL	4 283	13 231	8 340	21 714	14 065	421	62 054	61.26
*UKWN								0	0.00
All Cover Types	TOTAL	5 732	16 583	20 206	33 128	24 622	1 032	101 303	
	PER CENT	5.66	16.37	19.95	32.70	24.31	1.02	100	

*Note: UKWN = Regenerating cutover of unknown species

Figure MB34-1 Area (ha x 1000) by cover type and development stage

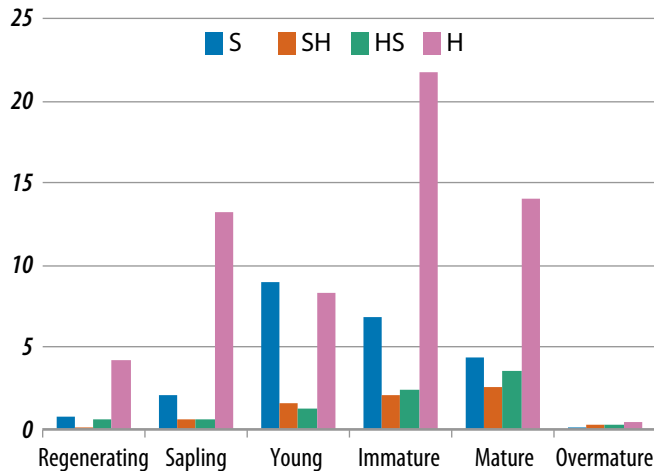


Table MB34-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Madawaska Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	179 950	121 310	49 375	7 697	358 332	3.49
		HW	49 634	33 767	13 101	1 957	98 459	0.96
	BFSP	SW	98 020	121 242	81 450	5 978	306 690	2.99
		HW	30 219	38 483	33 067	1 883	103 652	1.01
	BSBF	SW	22 092	25 762	17 792	1 443	67 089	0.65
		HW	3 348	2 572	3 518	159	9 597	0.09
	BSPR	SW	53 367	7 741	4 761	0	65 869	0.64
		HW	5 059	562	200	0	5 821	0.06
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	1 767	68 628	161 712	4 806	236 913	2.31
		HW	199	7 833	18 808	506	27 346	0.27
	EHSW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	INSW	SW	25 774	48 724	29 725	323	104 546	1.02
		HW	9 980	16 218	10 092	110	36 400	0.35
	JPSW	SW	3 622	250	0	0	3 872	0.04
		HW	215	15	0	0	230	0.00
	PSBS	SW	1 081	1 505	1 272	0	3 858	0.04
		HW	25	35	24	0	84	0.00

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RPSW	SW	20 857	3 621	0	0	24 478	0.24
		HW	1 335	278	0	0	1 613	0.02
	RSBF	SW	266	2 785	2 222	0	5 273	0.05
		HW	83	735	594	0	1 412	0.01
	RSPR	SW	14 669	108	0	0	14 777	0.14
		HW	944	9	0	0	953	0.01
	SPBF	SW	46 251	114 195	47 124	104	207 674	2.02
		HW	11 499	41 257	12 605	19	65 380	0.64
	SPRC	SW	66 387	88 576	23 259	0	178 222	1.74
		HW	10 475	13 772	3 571	0	27 818	0.27
	TLSW	SW	32 081	58 255	27 160	0	117 496	1.14
		HW	3 367	8 453	3 947	0	15 767	0.15
	TOSW	SW	10 631	36 531	64 750	0	111 912	1.09
		HW	3 630	12 409	21 830	0	37 869	0.37
	WPSW	SW	646	1 076	0	0	1 722	0.02
		HW	42	68	0	0	110	0.00
WSPR	SW	268 091	106 711	2 315	0	377 117	3.67	
	HW	38 347	16 597	369	0	55 313	0.54	
TOTAL			1 013 953	1 000 083	634 643	24 985	2 673 664	26.05
SH	BFMX	SW	79 880	104 034	158 453	14 465	356 832	3.48
		HW	52 170	81 539	138 890	13 143	285 742	2.78
	ECMX	SW	0	4 443	13 503	0	17 946	0.17
		HW	0	2 379	7 217	0	9 596	0.09
	EHMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	PIMX	SW	286	0	0	0	286	0.00
		HW	37	0	0	0	37	0.00
	RSMX	SW	0	0	1 585	0	1 585	0.02
		HW	0	0	1 070	0	1 070	0.01
	SPMX	SW	20 333	58 426	28 570	805	108 134	1.05
		HW	8 279	38 513	21 838	402	69 032	0.67
TOTAL			160 985	289 334	371 126	28 815	850 260	8.28
HS	BIMX	SW	11 119	22 200	28 321	848	62 488	0.61
		HW	7 583	18 907	27 014	809	54 313	0.53
	INMX	SW	16 527	33 049	33 687	3 346	86 609	0.84
		HW	13 531	35 161	34 524	3 429	86 645	0.84
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	43 791	55 517	97 500	8 287	205 095	2.00
		HW	25 834	66 085	116 935	10 016	218 870	2.13
	RMMX	SW	1 068	13 629	14 073	0	28 770	0.28
		HW	894	18 755	18 486	0	38 135	0.37
	THMX	SW	1 717	8 397	15 191	2 117	27 422	0.27
		HW	1 334	11 583	22 537	2 835	38 289	0.37
	TOMX	SW	4 825	17 123	58 926	2 434	83 308	0.81
		HW	4 448	16 025	57 030	1 954	79 457	0.77
TOTAL			132 671	316 431	524 224	36 075	1 009 401	9.83

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	BETH	SW	649	21 802	5 223	428	28 102	0.27
		HW	3 785	215 195	51 914	4 280	275 174	2.68
	BIHW	SW	23 353	26 207	27 262	430	77 252	0.75
		HW	29 864	71 167	71 032	1 120	173 183	1.69
	IHHW	SW	156 441	174 024	218 845	3 731	553 041	5.39
		HW	238 518	445 315	571 248	10 309	1 265 390	12.33
	NCOM	SW	50	0	0	0	50	0.00
		HW	85	0	0	0	85	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	70 851	101 454	138 502	13 402	324 209	3.16
		HW	149 856	222 466	316 064	29 952	718 338	7.00
	RMHW	SW	785	6 795	5 195	0	12 775	0.12
		HW	2 055	17 970	16 436	0	36 461	0.36
	SMTH	SW	866	14 425	3 795	0	19 086	0.19
		HW	5 048	233 722	55 174	0	293 944	2.86
	THHW	SW	11 771	40 759	22 774	312	75 616	0.74
		HW	22 558	171 739	97 080	1 344	292 721	2.85
	THIH	SW	18 472	89 047	39 243	0	146 762	1.43
		HW	39 864	314 190	129 239	0	483 293	4.71
	TOHW	SW	8 087	79 784	32 225	0	120 096	1.17
		HW	41 308	605 966	181 990	0	829 264	8.08
	YBTH	SW	0	271	596	0	867	0.01
		HW	0	2 276	2 878	0	5 154	0.05
	FPHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
		TOTAL	824 266	2 854 574	1 986 715	65 308	5 730 863	55.83
	All Cover Types	TOTAL	2 131 875	4 460 422	3 516 708	155 183	10 264 188	
PER CENT		20.77	43.46	34.26	1.51	100.00		

Table MB34-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Madawaska Forest Products Marketing Board

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	845 552	807 020	512 917	20 351	2 185 840	21.30
	HW	168 401	193 063	121 726	4 634	487 824	4.75
	TOTAL	1 013 953	1 000 083	634 643	24 985	2 673 664	26.05
SH	SW	100 499	166 903	202 111	15 270	484 783	4.72
	HW	60 486	122 431	169 015	13 545	365 477	3.56
	TOTAL	160 985	289 334	371 126	28 815	850 260	8.28
HS	SW	79 047	149 915	247 698	17 032	493 692	4.81
	HW	53 624	166 516	276 526	19 043	515 709	5.02
	TOTAL	132 671	316 431	524 224	36 075	1 009 401	9.83
H	SW	291 325	554 568	493 660	18 303	1 357 856	13.23
	HW	532 941	2 300 006	1 493 055	47 005	4 373 007	42.60
	TOTAL	824 266	2 854 574	1 986 715	65 308	5 730 863	55.83

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
All Cover Types	SW	1 316 423	1 678 406	1 456 386	70 956	4 522 171	44.06
	HW	815 452	2 782 016	2 060 322	84 227	5 742 017	55.94
	TOTAL	2 131 875	4 460 422	3 516 708	155 183	10 264 188	100.00
All Cover Types %	SW	12.83	16.35	14.19	0.69	44.06	
	HW	7.94	27.10	20.07	0.82	55.94	
	TOTAL	20.77	43.46	34.26	1.51	100.00	

Table MB34-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Madawaska Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	95	126	129	112	103
		HW	26	35	34	28	29
	BFSP	SW	96	112	104	114	101
		HW	29	36	42	36	35
	BSBF	SW	81	128	108	131	93
		HW	12	13	21	14	14
	BSPR	SW	76	124	138	0	65
		HW	7	9	6	0	6
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	162	139	138	139	139
		HW	18	16	16	15	16
	EHSW	SW	0	0	0	0	0
		HW	0	0	0	0	0
	INSW	SW	69	97	98	98	78
		HW	27	32	33	33	27
	JPSW	SW	152	206	0	0	149
		HW	9	12	0	0	9
	PSBS	SW	82	82	78	0	81
		HW	2	2	1	0	2
	RPSW	SW	119	192	0	0	114
		HW	8	15	0	0	7
	RSBF	SW	74	127	139	0	127
		HW	23	33	37	0	34
	RSPR	SW	91	187	0	0	72
		HW	6	15	0	0	5
	SPBF	SW	93	105	106	110	100
		HW	23	38	28	20	31
	SPRC	SW	94	128	121	0	101
		HW	15	20	19	0	16
	TLSW	SW	82	97	96	0	90
		HW	9	14	14	0	12
	TOSW	SW	117	113	109	0	111
HW		40	39	37	0	38	
WPSW	SW	146	153	0	0	145	
	HW	9	10	0	0	9	
WSPR	SW	100	136	114	0	84	
	HW	14	21	18	0	12	

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	BFMX	SW	61	72	76	73	68	
		HW	40	56	67	66	54	
	ECMX	SW	0	85	82	0	83	
		HW	0	46	44	0	44	
	EHMX	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	PIMX	SW	76	0	0	0	45	
		HW	10	0	0	0	6	
	RSMX	SW	0	0	101	0	101	
		HW	0	0	68	0	68	
	SPMX	SW	70	93	87	108	73	
		HW	29	61	66	54	45	
	HS	BIMX	SW	69	67	72	73	68
			HW	47	57	69	69	59
INMX		SW	60	66	61	62	48	
		HW	49	71	62	63	47	
OKMX		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POMX		SW	66	58	74	77	65	
		HW	39	69	89	93	68	
RMMX		SW	60	59	60	0	59	
		HW	50	82	78	0	79	
THMX		SW	64	61	55	65	57	
		HW	50	84	81	87	79	
TOMX		SW	54	67	74	87	68	
		HW	50	63	72	70	67	
H	BETH	SW	17	12	12	12	12	
		HW	96	116	117	117	112	
	BIHW	SW	45	29	38	38	35	
		HW	57	78	99	100	76	
	FPHW	SW	40	35	38	36	31	
		HW	61	91	98	100	61	
	IHHW	SW	38	0	0	0	2	
		HW	64	0	0	0	2	
	NCOM	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	OKHW	SW	29	42	52	52	39	
		HW	61	92	118	117	80	
	POHW	SW	25	34	32	0	27	
		HW	65	91	101	0	77	
	RMHW	SW	17	8	9	0	9	
		HW	96	133	130	0	131	
	SMTH	SW	38	26	26	26	27	
		HW	73	110	110	111	98	
THHW	SW	32	30	32	0	29		
	HW	69	106	104	0	88		
THIH	SW	19	16	19	0	17		
	HW	95	118	108	0	112		

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
H	TOHW	SW	0	14	21	0	19
		HW	0	121	103	0	110
	YBTH	SW	0	0	0	0	0
		HW	0	0	0	0	0

Table MB34-4 Net merchantable volume (m³) by species and development stage on Madawaska Forest Products Marketing Board

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	167 432	169 745	124 299	6 167	467 643	4.56
Red Spruce	86 640	138 430	163 633	7 814	396 517	3.86
White Spruce	222 855	272 868	220 840	12 484	729 047	7.10
Balsam Fir	620 373	823 092	662 765	35 354	2 141 584	20.86
White Pine	24 516	21 001	13 349	773	59 639	0.58
Jack Pine	105 769	13 358	552	38	119 717	1.17
Red Pine	3 590	1 424	1 174	69	6 257	0.06
Eastern Cedar	50 892	176 062	225 484	7 197	459 635	4.48
Eastern Hemlock	5 558	16 057	15 685	163	37 463	0.36
Larch	27 422	46 304	28 541	895	103 162	1.01
Norway Spruce	1 379	66	63	0	1 508	0.01
TOTAL SOFTWOOD	1 316 425	1 678 407	1 456 385	70 953	4 522 170	44.06
Beech	23 586	218 283	69 303	1 945	313 117	3.05
Sugar Maple	72 687	799 318	339 087	8 124	1 219 216	11.88
Red Maple	136 551	471 259	392 411	13 315	1 013 536	9.87
Yellow Birch	97 040	393 337	248 318	7 395	746 090	7.27
Other Tolerant	8 692	10 016	7 089	96	25 893	0.25
Ash	10 214	20 417	10 770	803	42 204	0.41
White Birch	144 959	312 736	310 749	12 159	780 603	7.61
Poplar	267 044	506 013	649 167	39 034	1 461 258	14.24
Grey Birch	1 821	1 528	333	7	3 689	0.04
Non-commercial	52 859	49 109	33 093	1 350	136 411	1.33
TOTAL HARDWOOD	815 453	2 782 016	2 060 320	84 228	5 742 017	55.94
TOTAL ALL SPECIES	2 131 878	4 460 423	3 516 705	155 181	10 264 187	100.00
PER CENT	20.77	43.46	34.26	1.51	100.00	
AREA	20 206	33 128	24 622	1 032	78 988	

Figure MB34-2.1 Net merchantable volume (m³ x 100 000) by species class and development stage

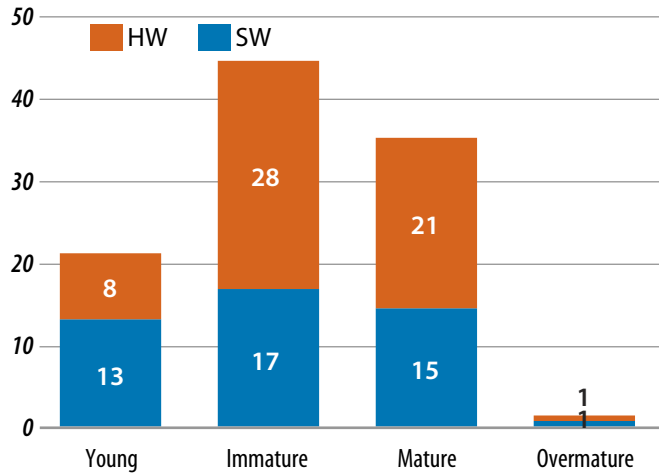


Figure MB34-2.2 Net merchantable volume (m³/ha) by species class and development stage

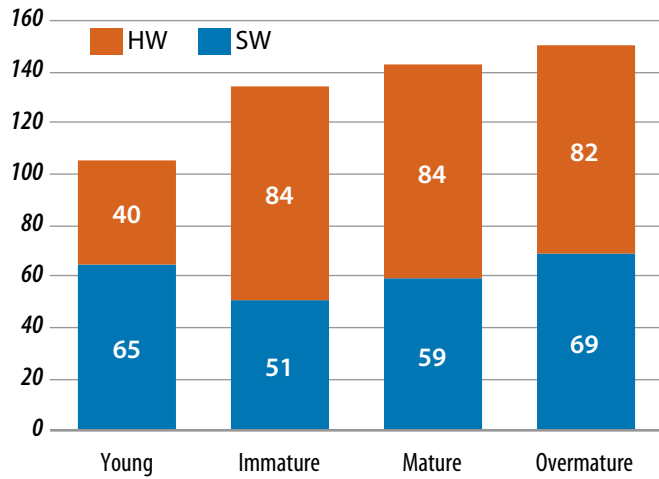
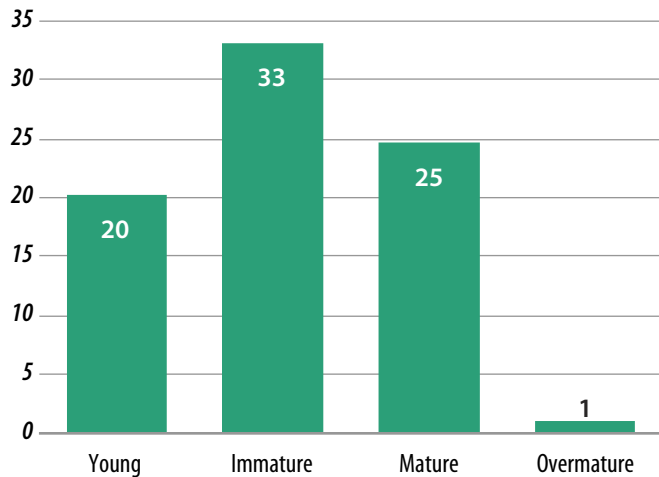
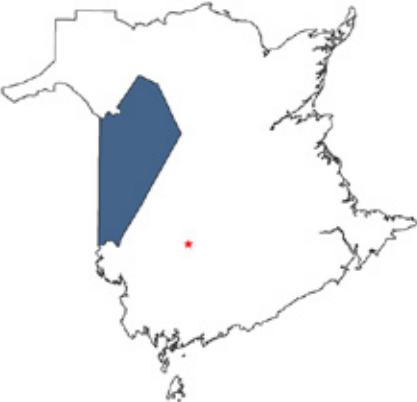


Figure MB34-2.3 Total area (ha x 1000) by development stage



Forest Products Marketing Boards

MB35: Carleton-Victoria (CV)



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Table MB35-1 Area (ha) by cover type, forest unit and development stage on
Carleton-Victoria Forest Products Marketing Board

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	26	603	3 910	2 730	805	65	8 139	4.75
	BFSP	23	471	3 237	3 361	1 721	176	8 989	5.25
	BSBF	5	136	340	213	197	4	895	0.52
	BSPR	73	335	679	94	87	9	1 277	0.75
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	0	45	227	1 382	6 677	974	9 305	5.43
	EHSW	0	0	0	33	234	0	267	0.16
	INSW	106	358	856	1 086	548	108	3 062	1.79
	JPSW	0	4	15	1	0	0	20	0.01
	PSBS	0	10	0	26	87	51	174	0.10
	RPSW	66	153	756	41	2	0	1 018	0.59
	RSBF	0	9	25	58	224	5	321	0.19
	RSPR	0	41	93	8	28	0	170	0.10
	SPBF	0	81	876	2 422	1 239	7	4 625	2.70
	SPRC	70	281	1 126	1 124	549	30	3 180	1.86
	TLSW	3	187	636	979	428	6	2 239	1.31
	TOSW	25	54	494	1 352	2 016	90	4 031	2.35
	WPSW	0	2	42	47	94	3	188	0.11
	WSPR	429	672	2 075	1 138	231	0	4 545	2.65
		TOTAL	826	3 442	15 387	16 095	15 167	1 528	52 445
SH	BFMX	164	947	4 760	4 648	3 738	347	14 604	8.52
	ECMX	0	34	33	188	998	52	1 305	0.76
	EHMX	0	0	10	33	127	0	170	0.10
	PIMX	1	5	11	22	11	0	50	0.03
	RSMX	0	0	6	12	87	0	105	0.06
	SPMX	175	365	644	1 264	1 241	106	3 795	2.22
		TOTAL	340	1 351	5 464	6 167	6 202	505	20 029
HS	BIMX	18	158	389	369	215	4	1 153	0.67
	INMX	594	1 632	1 091	937	985	94	5 333	3.11
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	50	422	2 344	2 111	2 683	387	7 997	4.67
	RMMX	3	71	99	447	499	0	1 119	0.65
	THMX	5	1	168	683	1 261	30	2 148	1.25
	TOMX	121	470	810	1 857	3 190	197	6 645	3.88
		TOTAL	791	2 754	4 901	6 404	8 833	712	24 395
H	BETH	0	37	193	2 525	736	0	3 491	2.04
	BIHW	1	43	483	312	141	0	980	0.57
	IHHW	3 708	7 922	8 460	4 903	3 355	142	28 490	16.63
	NCOM	192	2 329	7	0	0	0	2 528	1.48
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	305	997	4 453	2 777	2 583	483	11 598	6.77
	RMHW	0	8	23	200	150	0	381	0.22
	SMTH	1	12	285	3 772	2 034	0	6 104	3.56
	THHW	13	193	768	1 458	668	0	3 100	1.81
	THIH	135	653	1 316	4 530	1 865	9	8 508	4.97
	TOHW	54	202	628	5 455	2 887	0	9 226	5.39

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	YBTH	0	0	26	2	5	0	33	0.02
	FPHW	0	0	0	0	0	0	0	0.00
	TOTAL	4 409	12 396	16 642	25 934	14 424	634	74 439	43.45
*UKWN								0	0.00
All Cover Types	TOTAL	6 366	19 943	42 394	54 600	44 626	3 379	171 308	
	PER CENT	3.72	11.64	24.75	31.87	26.05	1.97	100	

*Note: UKWN = Regenerating cutover of unknown species

Figure MB35-1 Area (ha x 1000) by cover type and development stage

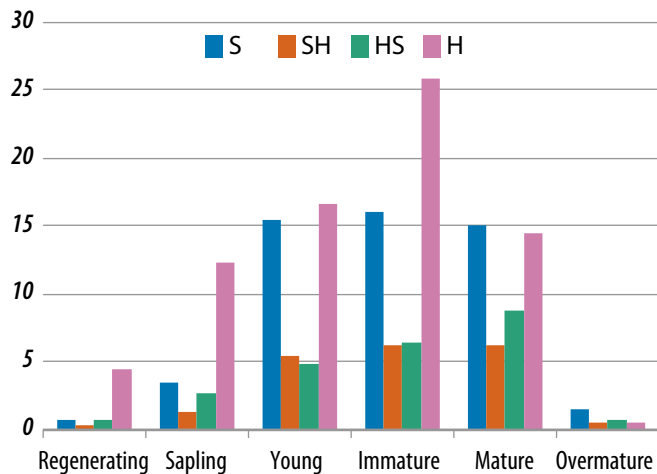


Table MB35-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Carleton-Victoria Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	388 744	295 115	92 779	8 470	785 108	3.97
		HW	107 497	109 133	37 329	1 796	255 755	1.29
	BFSP	SW	334 778	355 448	190 976	22 852	904 054	4.57
		HW	96 122	134 314	84 101	5 507	320 044	1.62
	BSBF	SW	29 719	27 460	22 542	453	80 174	0.41
		HW	4 089	2 835	6 011	114	13 049	0.07
	BSPR	SW	55 751	11 609	9 856	1 200	78 416	0.40
		HW	5 477	843	632	69	7 021	0.04
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	37 782	217 062	1 012 153	145 074	1 412 071	7.14
		HW	4 450	28 065	139 788	20 627	192 930	0.98
	EHSW	SW	0	4 247	27 997	0	32 244	0.16
		HW	0	1 439	9 644	0	11 083	0.06
	INSW	SW	59 722	106 582	53 786	10 642	230 732	1.17
		HW	22 970	36 106	18 261	3 613	80 950	0.41
	JPSW	SW	1 947	218	0	0	2 165	0.01
		HW	107	16	0	0	123	0.00
	PSBS	SW	0	2 118	6 816	3 679	12 613	0.06
		HW	0	50	136	46	232	0.00

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RPSW	SW	87 079	8 374	394	0	95 847	0.48
		HW	5 738	639	38	0	6 415	0.03
	RSBF	SW	2 821	8 425	32 171	656	44 073	0.22
		HW	790	2 276	8 691	178	11 935	0.06
	RSPR	SW	9 055	1 407	5 185	0	15 647	0.08
		HW	590	116	427	0	1 133	0.01
	SPBF	SW	80 369	254 667	130 220	705	465 961	2.36
		HW	20 349	93 056	37 911	206	151 522	0.77
	SPRC	SW	110 730	147 984	70 413	3 342	332 469	1.68
		HW	16 765	22 189	10 721	532	50 207	0.25
	TLSW	SW	49 693	99 216	43 507	459	192 875	0.98
		HW	5 037	13 599	5 939	87	24 662	0.12
	TOSW	SW	57 875	155 917	230 839	9 905	454 536	2.30
		HW	19 658	52 910	77 692	3 331	153 591	0.78
	WPSW	SW	5 821	6 219	11 912	479	24 431	0.12
		HW	850	1 339	2 530	111	4 830	0.02
WSPR	SW	215 306	147 985	30 410	0	393 701	1.99	
	HW	30 084	23 785	4 668	0	58 537	0.30	
TOTAL			1 867 765	2 372 763	2 416 475	244 133	6 901 136	34.90
SH	BFMX	SW	326 990	333 695	305 108	25 720	991 513	5.01
		HW	180 988	314 452	236 090	21 283	752 813	3.81
	ECMX	SW	3 252	16 771	97 594	5 004	122 621	0.62
		HW	1 722	9 001	52 582	2 695	66 000	0.33
	EHMX	SW	1 336	3 005	11 192	0	15 533	0.08
		HW	453	2 087	7 690	0	10 230	0.05
	PIMX	SW	1 186	2 230	1 052	0	4 468	0.02
		HW	328	1 401	730	0	2 459	0.01
	RSMX	SW	576	1 218	8 793	0	10 587	0.05
		HW	389	822	5 934	0	7 145	0.04
	SPMX	SW	44 818	117 389	111 767	11 468	285 442	1.44
HW		19 475	77 517	84 863	5 736	187 591	0.95	
TOTAL			581 513	879 588	923 395	71 906	2 456 402	12.42
HS	BIMX	SW	25 831	26 117	15 615	257	67 820	0.34
		HW	19 778	22 242	14 894	246	57 160	0.29
	INMX	SW	68 519	62 934	60 471	5 762	197 686	1.00
		HW	53 474	65 530	61 974	5 906	186 884	0.95
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	155 343	124 612	200 977	29 842	510 774	2.58
		HW	98 088	144 988	241 039	36 072	520 187	2.63
	RMMX	SW	5 931	28 721	29 474	0	64 126	0.32
		HW	4 628	35 637	38 715	0	78 980	0.40
	THMX	SW	12 401	50 536	90 418	1 843	155 198	0.78
		HW	7 407	56 161	104 208	2 195	169 971	0.86
	TOMX	SW	46 107	126 031	266 225	17 066	455 429	2.30
HW		38 760	117 098	232 171	13 699	401 728	2.03	
TOTAL			536 267	860 607	1 356 181	112 888	2 865 943	14.49

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	BETH	SW	3 196	43 037	12 493	0	58 726	0.30
		HW	18 629	288 616	84 155	0	391 400	1.98
	BIHW	SW	26 129	9 576	5 426	0	41 131	0.21
		HW	23 763	25 964	14 138	0	63 865	0.32
	IHHW	SW	351 340	250 450	165 482	7 031	774 303	3.92
		HW	523 480	388 298	325 000	13 767	1 250 545	6.32
	NCOM	SW	258	0	0	0	258	0.00
		HW	443	0	0	0	443	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	146 205	120 044	139 622	26 139	432 010	2.18
		HW	270 665	254 869	293 362	54 864	873 760	4.42
	RMHW	SW	564	6 270	4 741	0	11 575	0.06
		HW	1 478	19 837	14 999	0	36 314	0.18
	SMTH	SW	5 557	52 226	25 290	0	83 073	0.42
		HW	27 141	512 182	269 434	0	808 757	4.09
	THHW	SW	31 744	55 749	24 963	0	112 456	0.57
		HW	54 458	151 649	69 606	0	275 713	1.39
	THIH	SW	48 257	121 985	65 300	325	235 867	1.19
		HW	88 296	519 684	211 944	1 058	820 982	4.15
	TOHW	SW	10 374	151 604	90 442	0	252 420	1.28
		HW	60 479	640 880	322 801	0	1 024 160	5.18
	YBTH	SW	426	60	505	0	991	0.01
		HW	2 486	224	65	0	2 775	0.01
	FPHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
		TOTAL	1 695 368	3 613 204	2 139 768	103 184	7 551 524	38.19
	All Cover Types	TOTAL	4 680 913	7 726 162	6 835 819	532 111	19 775 005	
PER CENT		23.67	39.07	34.57	2.69	100.00		

Table MB35-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Carleton-Victoria Forest Products Marketing Board

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	1 527 192	1 850 053	1 971 956	207 916	5 557 117	28.10
	HW	340 573	522 710	444 519	36 217	1 344 019	6.80
	TOTAL	1 867 765	2 372 763	2 416 475	244 133	6 901 136	34.90
SH	SW	378 158	474 308	535 506	42 192	1 430 164	7.23
	HW	203 355	405 280	387 889	29 714	1 026 238	5.19
	TOTAL	581 513	879 588	923 395	71 906	2 456 402	12.42
HS	SW	314 132	418 951	663 180	54 770	1 451 033	7.34
	HW	222 135	441 656	693 001	58 118	1 414 910	7.16
	TOTAL	536 267	860 607	1 356 181	112 888	2 865 943	14.49
H	SW	624 050	811 001	534 264	33 495	2 002 810	10.13
	HW	1 071 318	2 802 203	1 605 504	69 689	5 548 714	28.06
	TOTAL	1 695 368	3 613 204	2 139 768	103 184	7 551 524	38.19

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
All Cover Types	SW	2 843 532	3 554 313	3 704 906	338 373	10 441 124	52.80
	HW	1 837 381	4 171 849	3 130 913	193 738	9 333 881	47.20
	TOTAL	4 680 913	7 726 162	6 835 819	532 111	19 775 005	100.00
All Cover Types %	SW	14.38	17.97	18.74	1.71	52.80	
	HW	9.29	21.10	15.83	0.98	47.20	
	TOTAL	23.67	39.07	34.57	2.69	100.00	

Table MB35-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Carleton-Victoria Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	99	108	115	130	99
		HW	27	40	46	28	33
	BFSP	SW	103	106	111	130	102
		HW	30	40	49	31	37
	BSBF	SW	87	129	115	117	93
		HW	12	13	31	29	16
	BSPR	SW	82	124	113	127	70
		HW	8	9	7	7	6
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	166	157	152	149	152
		HW	20	20	21	21	21
	EHSW	SW	0	130	120	0	121
		HW	0	44	41	0	42
	INSW	SW	70	98	98	98	78
		HW	27	33	33	33	28
	JPSW	SW	129	227	0	0	112
		HW	7	17	0	0	6
	PSBS	SW	0	82	79	72	74
		HW	0	2	2	1	1
	RPSW	SW	115	206	181	0	101
		HW	8	16	17	0	7
	RSBF	SW	113	146	143	145	139
		HW	32	39	39	39	38
	RSPR	SW	98	187	187	0	105
		HW	6	15	15	0	7
	SPBF	SW	92	105	105	104	101
		HW	23	38	31	30	33
	SPRC	SW	98	132	128	111	106
		HW	15	20	20	18	16
	TLSW	SW	78	101	102	75	88
		HW	8	14	14	14	12
	TOSW	SW	117	115	115	109	113
HW		40	39	39	37	38	
WPSW	SW	139	132	127	141	130	
	HW	20	28	27	32	26	
WSPR	SW	104	130	132	0	91	
	HW	15	21	20	0	13	

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	BFMX	SW	69	72	82	74	70	
		HW	38	68	63	61	54	
	ECMX	SW	98	89	98	97	95	
		HW	52	48	53	52	51	
	EHMX	SW	130	90	88	0	91	
		HW	44	63	61	0	60	
	PIMX	SW	110	102	97	0	92	
		HW	30	64	67	0	50	
	RSMX	SW	101	101	101	0	101	
		HW	68	68	68	0	68	
	SPMX	SW	70	93	90	108	77	
		HW	30	61	68	54	50	
	HS	BIMX	SW	66	71	73	73	64
			HW	51	60	69	69	53
INMX		SW	63	67	61	61	45	
		HW	49	70	63	63	42	
OKMX		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POMX		SW	66	59	75	77	66	
		HW	42	69	90	93	66	
RMMX		SW	60	64	59	0	59	
		HW	47	80	78	0	74	
THMX		SW	74	74	72	62	72	
		HW	44	82	83	74	79	
TOMX		SW	57	68	83	87	70	
		HW	48	63	73	70	63	
H	BETH	SW	17	17	17	0	17	
		HW	96	114	114	0	112	
	BIHW	SW	54	31	38	0	43	
		HW	49	83	100	0	66	
	FPHW	SW	42	51	49	50	36	
		HW	62	79	97	97	52	
	IHHW	SW	38	0	0	0	1	
		HW	64	0	0	0	1	
	NCOM	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	OKHW	SW	33	43	54	54	40	
		HW	61	92	114	114	78	
	POHW	SW	25	31	32	0	31	
		HW	65	99	100	0	96	
	RMHW	SW	19	14	12	0	14	
		HW	95	136	132	0	133	
	SMTH	SW	41	38	37	0	37	
		HW	71	104	104	0	90	
	THHW	SW	37	27	35	36	30	
		HW	67	115	114	116	99	
THIH	SW	17	28	31	0	28		
	HW	96	117	112	0	112		

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
H	TOHW	SW	17	32	108	0	31
		HW	96	120	14	0	86
	YBTH	SW	0	0	0	0	0
		HW	0	0	0	0	0

Table MB35-4 Net merchantable volume (m³) by species and development stage on Carleton-Victoria Forest Products Marketing Board

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	337 486	323 559	287 541	28 220	976 806	4.94
Red Spruce	228 686	377 388	513 238	31 126	1 150 438	5.82
White Spruce	374 290	401 218	292 108	26 645	1 094 261	5.53
Balsam Fir	1 375 955	1 708 905	1 154 960	95 580	4 335 400	21.92
White Pine	53 327	43 565	47 911	4 802	149 605	0.76
Jack Pine	137 479	12 783	1 837	127	152 226	0.77
Red Pine	6 805	3 714	3 007	301	13 827	0.07
Eastern Cedar	234 412	500 052	1 197 169	140 349	2 071 982	10.48
Eastern Hemlock	32 912	88 995	129 901	3 908	255 716	1.29
Larch	60 377	93 980	77 089	7 304	238 750	1.21
Norway Spruce	1 806	154	146	10	2 116	0.01
TOTAL SOFTWOOD	2 843 535	3 554 313	3 704 907	338 372	10 441 127	52.80
Beech	60 138	322 582	151 591	2 020	536 331	2.71
Sugar Maple	185 870	1 249 527	669 911	11 755	2 117 063	10.71
Red Maple	347 119	737 384	640 532	35 878	1 760 913	8.90
Yellow Birch	176 972	440 045	363 155	13 866	994 038	5.03
Other Tolerant	29 449	59 655	42 851	1 254	133 209	0.67
Ash	36 212	114 368	69 386	5 091	225 057	1.14
White Birch	312 140	339 211	307 968	24 796	984 115	4.98
Poplar	610 501	847 651	856 006	96 686	2 410 844	12.19
Grey Birch	5 245	6 654	459	38	12 396	0.06
Non-commercial	73 737	54 771	29 052	2 352	159 912	0.81
TOTAL HARDWOOD	1 837 383	4 171 848	3 130 911	193 736	9 333 878	47.20
TOTAL ALL SPECIES	4 680 918	7 726 161	6 835 818	532 108	19 775 005	100.00
PER CENT	23.67	39.07	34.57	2.69	100.00	
AREA	42 394	54 600	44 626	3 379	144 999	

Figure MB35-2.1 Net merchantable volume (m³ x 100 000) by species class and development stage

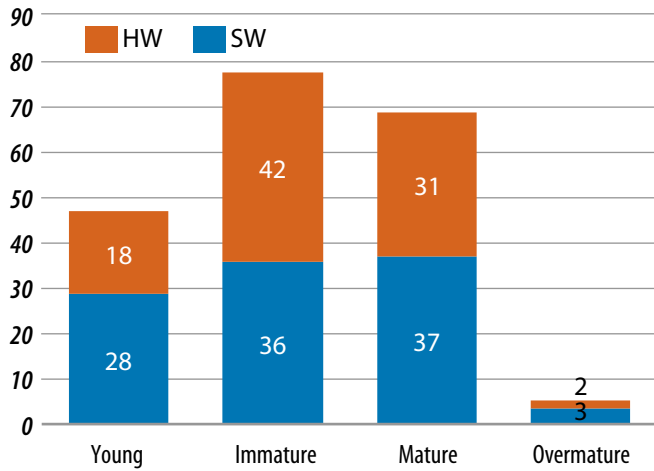


Figure MB35-2.2 Net merchantable volume (m³/ha) by species class and development stage

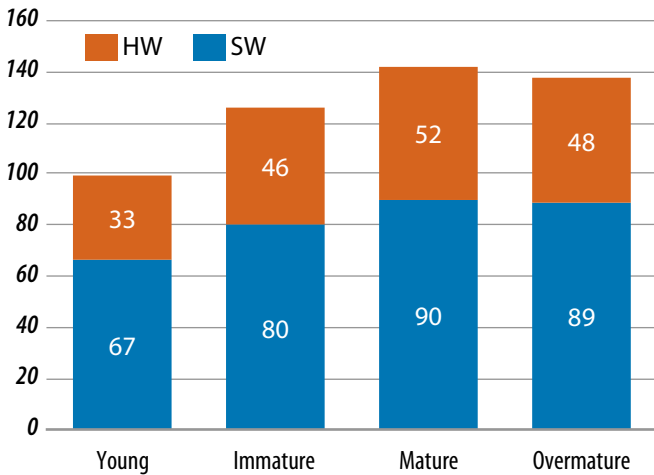
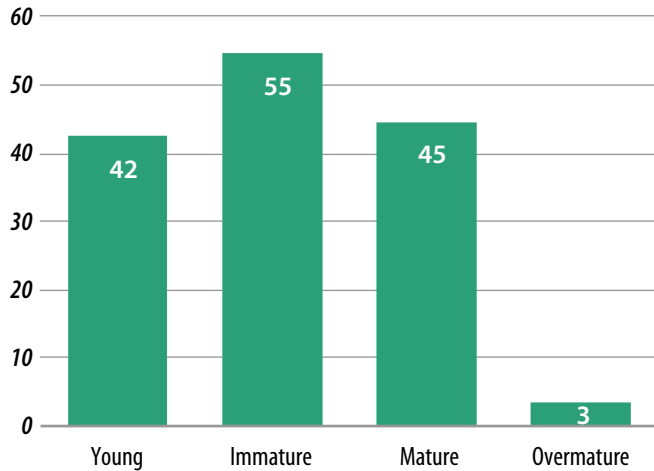
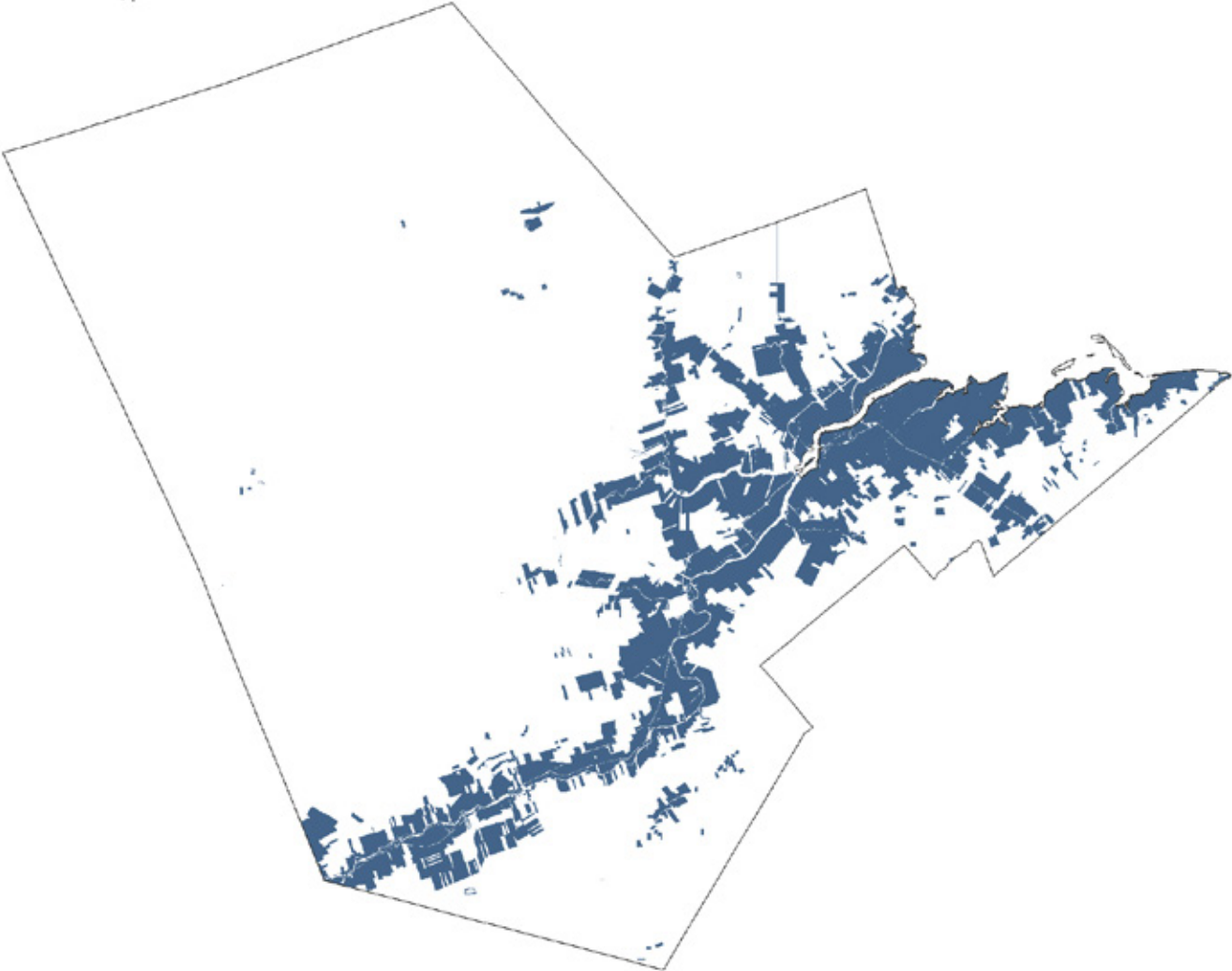
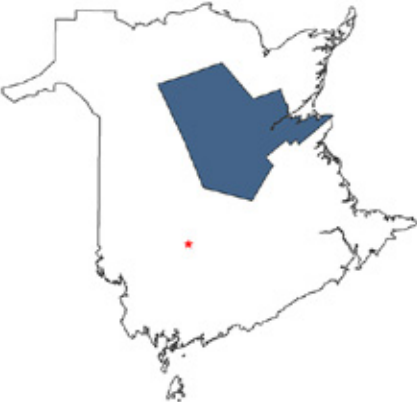


Figure MB35-2.3 Total area (ha x 1000) by development stage



Forest Products Marketing Boards

MB36: Northumberland (NOR)



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**Table MB36-1 Area (ha) by cover type, forest unit and development stage on
Northumberland Forest Products Marketing Board**

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	53	790	5 388	2 617	1 125	48	10 021	7.05
	BFSP	38	1 380	4 792	2 832	1 739	197	10 978	7.72
	BSBF	41	975	2 350	1 385	1 302	81	6 134	4.31
	BSPR	106	571	1 314	3 068	2 984	166	8 209	5.77
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	0	5	20	151	2 349	725	3 250	2.29
	EHSW	0	0	3	40	132	2	177	0.12
	INSW	473	1 528	1 123	1 273	946	102	5 445	3.83
	JPSW	41	649	884	587	116	0	2 277	1.60
	PSBS	6	21	77	382	331	319	1 136	0.80
	RPSW	27	68	138	26	32	0	291	0.20
	RSBF	0	31	213	733	735	36	1 748	1.23
	RSPR	20	46	24	56	111	8	265	0.19
	SPBF	3	37	343	473	298	21	1 175	0.83
	SPRC	145	997	1 541	1 973	1 872	102	6 630	4.66
	TLSW	6	293	421	898	411	11	2 040	1.44
	TOSW	12	59	241	463	976	85	1 836	1.29
	WPSW	31	75	294	890	718	24	2 032	1.43
	WSPR	45	46	154	155	41	5	446	0.31
		TOTAL	1 047	7 571	19 320	18 002	16 218	1 932	64 090
SH	BFMX	234	1 549	3 660	2 429	2 017	240	10 129	7.13
	ECMX	0	3	0	14	158	63	238	0.17
	EHMX	0	0	0	52	76	0	128	0.09
	PIMX	3	178	178	305	261	15	940	0.66
	RSMX	0	37	70	147	235	16	505	0.36
	SPMX	255	1 800	621	1 195	1 503	80	5 454	3.84
		TOTAL	492	3 567	4 529	4 142	4 250	414	17 394
HS	BIMX	38	1 140	716	625	396	8	2 923	2.06
	INMX	3 013	1 793	742	1 142	1 225	57	7 972	5.61
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	135	756	1 218	1 434	1 691	251	5 485	3.86
	RMMX	8	292	211	788	998	0	2 297	1.62
	THMX	0	43	42	193	269	0	547	0.38
	TOMX	64	63	163	553	863	36	1 742	1.23
		TOTAL	3 258	4 087	3 092	4 735	5 442	352	20 966
H	BETH	0	0	0	55	29	0	84	0.06
	BIHW	5	393	839	633	281	21	2 172	1.53
	IHHW	1 901	6 342	4 067	3 517	3 711	179	19 717	13.87
	NCOM	4	2 740	0	0	0	0	2 744	1.93
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	62	1 428	4 514	2 755	2 413	578	11 750	8.27
	RMHW	0	23	73	357	218	4	675	0.47
	SMTN	0	0	24	50	91	0	165	0.12
	THHW	1	77	144	237	347	0	806	0.57
	THIH	1	54	193	317	259	2	826	0.58
	TOHW	0	40	68	310	349	0	767	0.54

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	YBTH	0	0	0	0	0	0	0	0.00
	FPHW	0	0	0	0	0	0	0	0.00
	TOTAL	1 974	11 097	9 922	8 231	7 698	784	39 706	27.93
*UKWN								10	0.01
All Cover Types	TOTAL	6 771	26 322	36 863	35 110	33 608	3 482	142 156	
	PER CENT	4.76	18.52	25.93	24.70	23.64	2.45	100	

*Note: UKWN = Regenerating cutover of unknown species

Figure MB36-1 Area (ha x 1000) by cover type and development stage

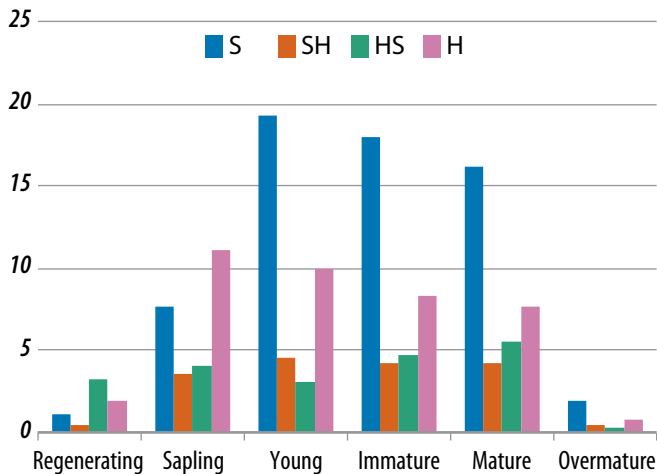


Table MB36-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Northumberland Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	482 006	306 756	129 297	5 670	923 729	6.92
		HW	135 985	89 931	36 291	1 578	263 785	1.98
	BFSP	SW	410 652	270 508	185 976	21 664	888 800	6.66
		HW	122 417	88 618	68 287	7 197	286 519	2.15
	BSBF	SW	182 140	121 480	149 868	9 472	462 960	3.47
		HW	40 979	31 495	36 861	2 288	111 623	0.84
	BSPR	SW	101 900	352 933	361 818	16 206	832 857	6.24
		HW	7 190	20 216	25 137	1 249	53 792	0.40
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	2 317	18 598	293 790	97 659	412 364	3.09
		HW	289	2 560	40 002	10 645	53 496	0.40
	EHSW	SW	126	3 794	14 603	308	18 831	0.14
		HW	56	1 285	5 098	104	6 543	0.05
	INSW	SW	85 187	103 865	101 703	11 027	301 782	2.26
		HW	20 275	31 202	25 973	2 593	80 043	0.60
	JPSW	SW	73 204	80 136	17 144	0	170 484	1.28
		HW	4 935	7 032	676	0	12 643	0.09
	PSBS	SW	4 636	23 534	19 405	18 501	66 076	0.49
		HW	185	949	759	714	2 607	0.02

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RPSW	SW	15 251	5 038	5 959	0	26 248	0.20
		HW	911	418	560	0	1 889	0.01
	RSBF	SW	19 489	82 148	102 182	5 170	208 989	1.57
		HW	5 116	23 951	24 676	1 121	54 864	0.41
	RSPR	SW	2 948	8 682	17 339	1 180	30 149	0.23
		HW	513	1 194	2 286	158	4 151	0.03
	SPBF	SW	34 504	50 563	34 294	2 772	122 133	0.91
		HW	8 333	13 053	9 004	567	30 957	0.23
	SPRC	SW	118 784	209 353	234 965	11 968	575 070	4.31
		HW	17 882	29 216	32 787	1 851	81 736	0.61
	TLSW	SW	32 625	85 453	39 904	938	158 920	1.19
		HW	3 294	12 569	5 742	149	2 1754	0.16
	TOSW	SW	28 446	51 637	114 065	9 500	203 648	1.53
		HW	8 032	14 684	33 866	3 038	59 620	0.45
	WPSW	SW	46 206	135 216	107 058	3 647	292 127	2.19
		HW	7 376	22 395	16 415	532	46 718	0.35
WSPR	SW	12 197	16 448	3 989	370	33 004	0.25	
	HW	1 613	2 192	557	47	4 409	0.03	
TOTAL			2 037 999	2 319 102	2 298 336	249 883	6 905 320	51.73
SH	BFMX	SW	230 826	167 917	178 723	21 456	598 922	4.49
		HW	122 812	117 713	120 183	14 493	375 201	2.81
	ECMX	SW	0	1 489	15 221	4 975	21 685	0.16
		HW	0	804	8 194	2 661	11 659	0.09
	EHMX	SW	0	4 522	5 328	0	9 850	0.07
		HW	0	2 405	3 326	0	5 731	0.04
	PIMX	SW	15 334	25 742	26 105	1 769	68 950	0.52
		HW	8 447	15 535	11 351	769	36 102	0.27
	RSMX	SW	6 279	12 836	21 122	1 422	41 659	0.31
		HW	4 153	8 489	13 969	941	27 552	0.21
	SPMX	SW	41 729	86 322	131 988	6 843	266 882	2.00
HW		22 861	54 376	75 959	3 560	156 756	1.17	
TOTAL			452 441	498 150	611 469	58 889	1 620 949	12.14
HS	BIMX	SW	35 519	36 002	26 535	474	98 530	0.74
		HW	35 310	37 794	30 062	584	103 750	0.78
	INMX	SW	47 898	69 758	83 734	3 772	205 162	1.54
		HW	32 622	65 271	85 614	3 760	187 267	1.40
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	67 368	76 215	106 349	15 892	265 824	1.99
		HW	60 974	94 679	136 156	20 419	312 228	2.34
	RMMX	SW	13 012	49 457	65 078	0	127 547	0.96
		HW	9 455	54 098	67 724	0	131 277	0.98
	THMX	SW	2 710	14 986	20 259	0	37 955	0.28
		HW	2 106	15 356	20 467	0	37 929	0.28
	TOMX	SW	11 631	42 606	67 255	2 700	124 192	0.93
HW		7 637	29 149	48 676	1 873	87 335	0.65	
TOTAL			326 242	585 371	757 909	49 474	1 718 996	12.88

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	BETH	SW	13	1 290	843	0	2 146	0.02
		HW	51	6 004	3 029	0	9 084	0.07
	BIHW	SW	25 439	20 106	11 814	904	58 263	0.44
		HW	39 536	59 839	29 806	2 365	131 546	0.99
	IHHW	SW	160 852	155 373	188 930	8 796	513 951	3.85
		HW	209 144	251 213	333 567	15 600	809 524	6.06
	NCOM	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	129 425	88 386	104 402	25 151	347 364	2.60
		HW	224 956	288 924	273 688	66 232	853 800	6.40
	RMHW	SW	1 811	11 960	8 761	117	22 649	0.17
		HW	4 743	29 981	17 915	243	52 882	0.40
	SMTH	SW	541	1 190	2 774	0	4 505	0.03
		HW	2 440	5 671	10 049	0	18 160	0.14
	THHW	SW	5 395	10 201	13 167	0	28 763	0.22
		HW	9 340	20 615	30 194	0	60 149	0.45
	THIH	SW	7 916	13 060	10 336	85	31 397	0.24
		HW	12 633	25 186	22 873	193	60 885	0.46
	TOHW	SW	1 689	7 824	11 275	0	20 788	0.16
		HW	6 995	35 165	36 557	0	78 717	0.59
	YBTH	SW	0	4	0	0	4	0.00
		HW	0	19	0	0	19	0.00
	FPHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
		TOTAL	842 919	1 032 011	1 109 980	119 686	3 104 596	23.26
	All Cover Types	TOTAL	3 659 601	4 434 634	4 777 694	477 932	13 349 861	
PERCENT		27.41	33.22	35.79	3.58	100.00		

Table MB36-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Northumberland Forest Products Marketing Board

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	1 652 618	1 926 142	1 933 359	216 052	5 728 171	42.91
	HW	385 381	392 960	364 977	33 831	1 177 149	8.82
	TOTAL	2 037 999	2 319 102	2 298 336	249 883	6 905 320	51.73
SH	SW	294 168	298 828	378 487	36 465	1 007 948	7.55
	HW	158 273	199 322	232 982	22 424	613 001	4.59
	TOTAL	452 441	498 150	611 469	58 889	1 620 949	12.14
HS	SW	178 138	289 024	369 210	22 838	859 210	6.44
	HW	148 104	296 347	388 699	26 636	859 786	6.44
	TOTAL	326 242	585 371	757 909	49 474	1 718 996	12.88
H	SW	333 081	309 394	352 302	35 053	1 029 830	7.71
	HW	509 838	722 617	757 678	84 633	2 074 766	15.54
	TOTAL	842 919	1 032 011	1 109 980	119 686	3 104 596	23.26

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
All Cover Types	SW	2 458 005	2 823 388	3 033 358	310 408	8 625 159	64.61
	HW	1 201 596	1 611 246	1 744 336	167 524	4 724 702	35.39
	TOTAL	3 659 601	4 434 634	4 777 694	477 932	13 349 861	100.00
All Cover Types %	SW	18.41	21.15	22.72	2.33	64.61	
	HW	9.00	12.07	13.07	1.25	35.39	
	TOTAL	27.41	33.22	35.79	3.58	100.00	

Table MB36-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Northumberland Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	89	117	115	118	95
		HW	25	34	32	33	28
	BFSP	SW	86	96	107	110	84
		HW	26	31	39	37	28
	BSBF	SW	78	88	115	116	78
		HW	17	23	28	28	19
	BSPR	SW	78	115	121	97	103
		HW	5	7	8	8	7
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	117	123	125	135	127
		HW	15	17	17	15	16
	EHSW	SW	50	96	111	130	107
		HW	22	32	39	44	37
	INSW	SW	76	82	107	108	60
		HW	18	25	27	25	18
	JPSW	SW	83	137	147	0	83
		HW	6	12	6	0	7
	PSBS	SW	61	62	59	58	58
		HW	2	2	2	2	2
	RPSW	SW	110	191	185	0	99
		HW	7	16	17	0	7
	RSBF	SW	91	112	139	144	120
		HW	24	33	34	31	32
	RSPR	SW	125	154	156	155	116
		HW	22	21	21	21	16
	SPBF	SW	101	107	115	133	104
		HW	24	28	30	27	26
	SPRC	SW	77	106	126	118	91
		HW	12	15	18	18	14
	TLSW	SW	78	95	97	89	80
		HW	8	14	14	14	16
TOSW	SW	118	112	117	112	112	
	HW	33	32	35	36	33	
WPSW	SW	157	152	149	154	145	
	HW	25	25	23	22	23	
WSPR	SW	79	106	97	79	76	
	HW	10	14	14	10	10	

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	BFMX	SW	63	69	89	89	63	
		HW	34	48	60	60	43	
	ECMX	SW	0	103	96	80	92	
		HW	0	56	52	43	49	
	EHMX	SW	0	86	70	0	77	
		HW	0	46	44	0	45	
	PIMX	SW	86	84	100	119	78	
		HW	47	51	43	52	42	
	RSMX	SW	90	87	90	90	86	
		HW	59	58	59	59	56	
	SPMX	SW	67	72	88	85	55	
		HW	37	45	51	44	32	
	HS	BIMX	SW	50	58	67	59	39
			HW	49	60	76	73	52
INMX		SW	65	61	68	66	33	
		HW	44	57	70	66	55	
OKMX		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POMX		SW	55	53	63	63	51	
		HW	50	66	81	81	64	
RMMX		SW	62	63	65	0	59	
		HW	45	69	68	0	62	
THMX		SW	64	77	75	0	73	
		HW	50	79	76	0	72	
TOMX		SW	71	77	78	74	73	
		HW	47	53	56	52	54	
H	BETH	SW	27	23	29	0	25	
		HW	104	109	103	0	107	
	BIHW	SW	30	32	42	44	31	
		HW	47	94	106	115	66	
	FPHW	SW	40	44	51	49	33	
		HW	51	71	90	87	56	
	IHHW	SW	0	0	0	0	1	
		HW	0	0	0	0	1	
	NCOM	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	OKHW	SW	29	32	43	43	32	
		HW	50	105	113	115	76	
	POHW	SW	25	33	40	30	35	
		HW	65	84	82	62	79	
	RMHW	SW	22	24	30	0	27	
		HW	101	113	110	0	110	
	SMTH	SW	38	43	38	0	37	
		HW	65	87	87	0	76	
THHW	SW	41	41	40	37	40		
	HW	66	79	88	83	76		
THIH	SW	25	25	32	0	30		
	HW	103	113	105	0	105		

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
H	TOHW	SW	0	16	0	0	16
		HW	0	75	0	0	75
	YBTH	SW	0	0	0	0	0
		HW	0	0	0	0	0

Table MB36-4 Net merchantable volume (m³) by species and development stage on Northumberland Forest Products Marketing Board

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	526 182	729 788	844 324	75 074	2 175 368	16.30
Red Spruce	274 571	431 582	556 355	46 462	1 308 970	9.81
White Spruce	87 816	145 648	156 008	14 161	403 633	3.02
Balsam Fir	1 143 171	917 894	703 994	65 498	2 830 557	21.20
White Pine	150 525	212 465	192 399	13 935	569 324	4.26
Jack Pine	104 398	101 742	39 091	2 173	247 404	1.85
Red Pine	6 732	15 718	13 684	728	36 862	0.28
Eastern Cedar	89 988	123 472	399 375	81 482	694 317	5.20
Eastern Hemlock	22 623	53 533	75 811	5 317	157 284	1.18
Larch	51 383	91 539	52 319	5 574	200 815	1.50
Norway Spruce	619	8	1	0	628	0.00
TOTAL SOFTWOOD	2 458 006	2 823 390	3 033 360	310 405	8 625 161	64.61
Beech	20 855	31 044	24 188	1 079	77 166	0.58
Sugar Maple	35 480	72 435	89 935	4 712	202 562	1.52
Red Maple	336 218	535 400	628 825	51 145	1 551 588	11.62
Yellow Birch	65 368	109 953	97 301	6 152	278 774	2.09
Other Tolerant	17 811	32 536	20 124	1 467	71 938	0.54
Ash	5 739	16 221	32 354	1 988	56 302	0.42
White Birch	230 596	260 030	232 706	21 933	745 265	5.58
Poplar	460 819	531 752	610 807	78 540	1 681 918	12.60
Grey Birch	15 365	6 933	1 994	108	24 400	0.18
Non-Commercial	13 344	14 945	6 102	402	34 793	0.26
TOTAL HARDWOOD	1 201 595	1 611 249	1 744 336	167 526	4 724 706	35.39
TOTAL ALL SPECIES	3 659 601	4 434 639	4 777 696	477 931	13 349 867	100.00
PERCENT	27.41	33.22	35.79	3.58	100.00	

Figure MB36-2.1 Net merchantable volume (m³ x 100 000) by species class and development stage

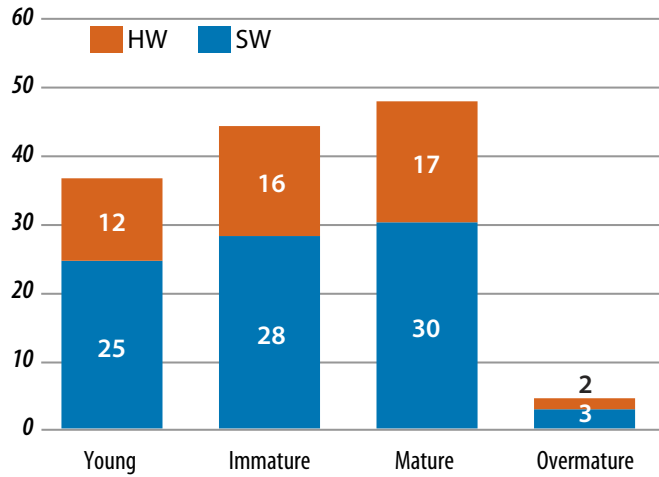


Figure MB36-2.2 Net merchantable volume (m³/ha) by species class and development stage

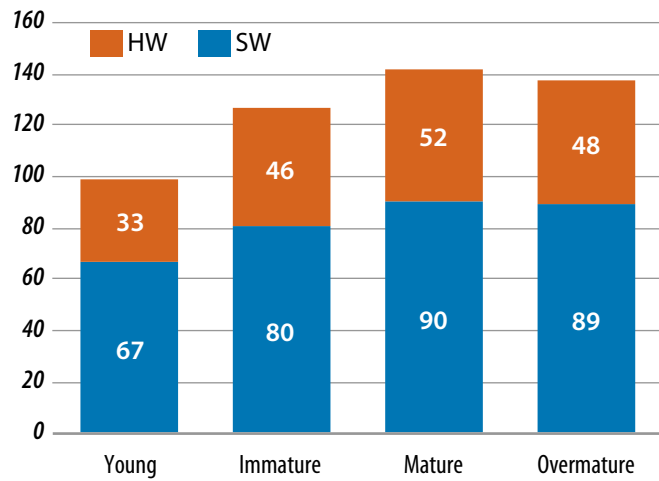
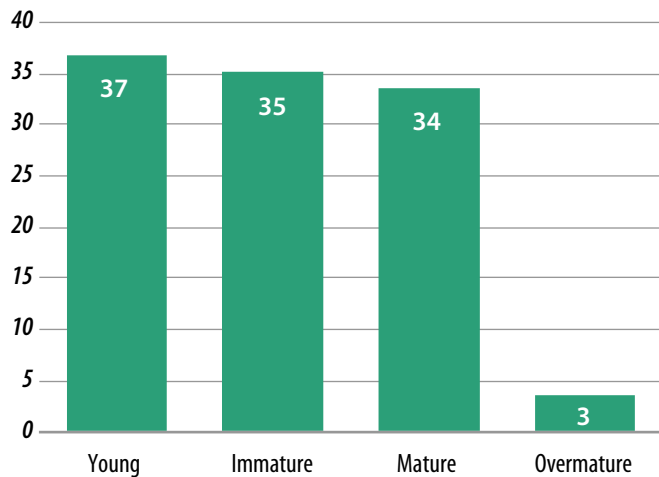
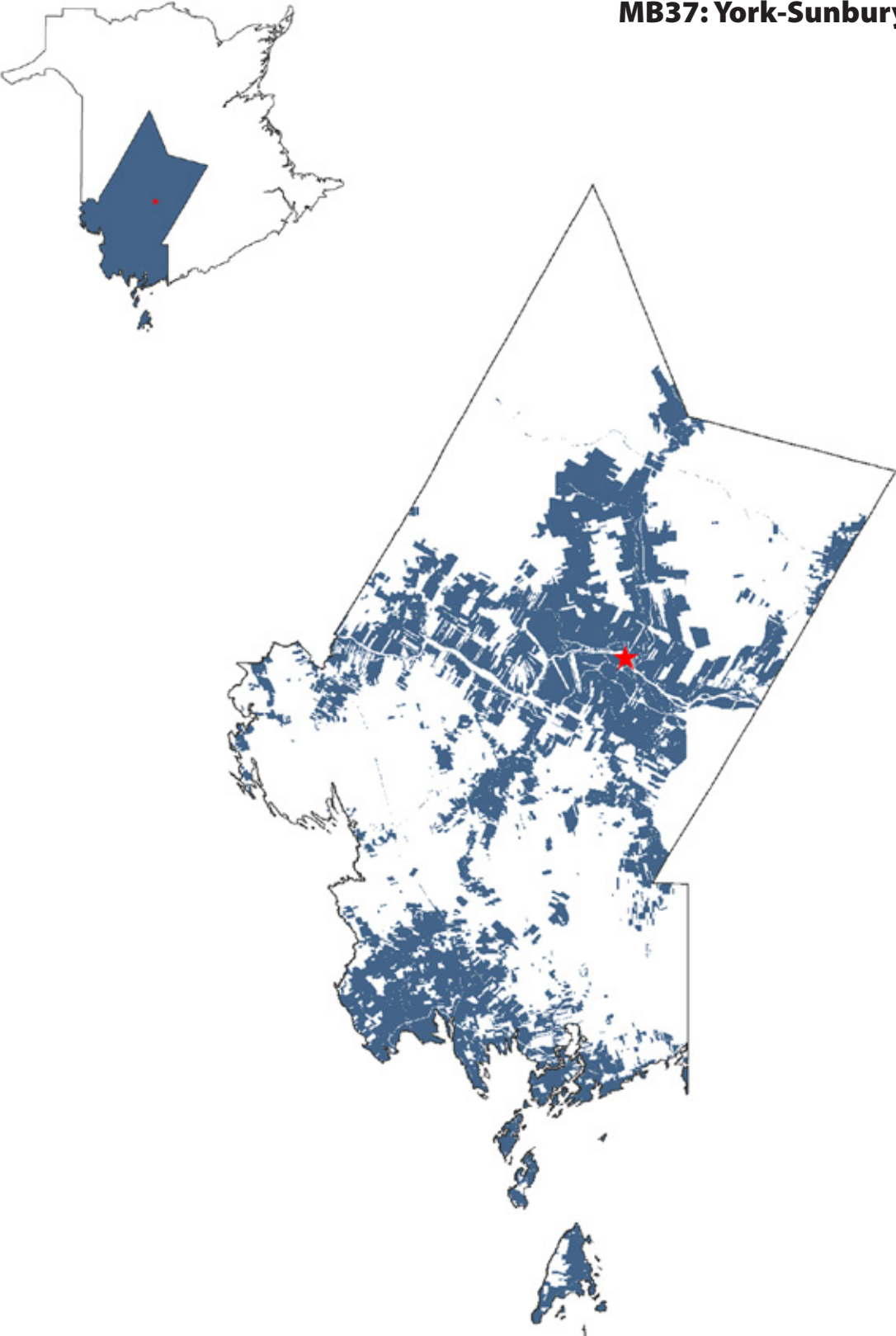


Figure MB36-2.3 Total area (ha x 1000) by development stage



Forest Products Marketing Boards

MB37: York-Sunbury-Charlotte (YSC)



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Table MB37-1 Area (ha) by cover type, forest unit and development stage
on York-Sunbury-Charlotte Forest Products Marketing Board

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	37	2 122	10 863	5 149	1 430	60	19 661	5.13
	BFSP	128	2 741	11 990	8 573	4 316	162	27 910	7.28
	BSBF	11	675	1 937	1 832	1 860	54	6 369	1.66
	BSPR	54	204	362	978	1 995	81	3 674	0.96
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	3	35	115	1 532	12 879	1 752	16 316	4.25
	EHSW	0	0	6	197	1 429	34	1 666	0.43
	INSW	559	1 287	3 296	3 855	2 905	168	12 070	3.15
	JPSW	3	70	319	63	2	0	457	0.12
	PSBS	22	63	10	225	926	341	1 587	0.41
	RPSW	73	82	348	72	192	0	767	0.20
	RSBF	4	583	847	1 902	4 094	45	7 475	1.95
	RSPR	25	72	101	376	2 084	69	2 727	0.71
	SPBF	5	34	1 170	3 220	2 361	72	6 862	1.79
	SPRC	60	342	1 795	2 719	4 689	284	9 889	2.58
	TLSW	21	185	944	2 263	1 594	144	5 151	1.34
	TOSW	12	256	1 642	3 097	8 765	380	14 152	3.69
	WPSW	27	12	349	1 046	1 573	13	3 020	0.79
	WSPR	172	269	2 498	1 039	292	21	4 291	1.12
		TOTAL	1 216	9 032	38 592	38 138	53 386	3 680	144 044
SH	BFMX	353	5 253	13 239	8 241	6 187	455	33 728	8.79
	ECMX	0	18	24	230	1 644	119	2 035	0.53
	EHMX	0	0	8	188	972	14	1 182	0.31
	PIMX	15	50	208	338	529	20	1 160	0.30
	RSMX	0	129	86	373	2 012	127	2 727	0.71
	SPMX	117	950	1 084	2 133	3 910	271	8 465	2.21
		TOTAL	485	6 400	14 649	11 503	15 254	1 006	49 297
HS	BIMX	81	2 364	3 264	2 100	2 846	373	11 028	2.87
	INMX	3 455	3 829	2 201	3 435	3 691	326	16 937	4.42
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	42	786	2 761	1 435	2 169	415	7 608	1.98
	RMMX	0	419	496	2 095	4 268	88	7 366	1.92
	THMX	0	21	317	750	1 889	19	2 996	0.78
	TOMX	36	679	1 157	3 598	9 473	365	15 308	3.99
		TOTAL	3 614	8 098	10 196	13 413	24 336	1 586	61 243
H	BETH	6	131	109	1 410	1 003	0	2 659	0.69
	BIHW	135	2 078	4 648	2 389	2 535	858	12 643	3.30
	IHHW	6 149	20 809	14 850	10 690	13 711	1 445	67 654	17.64
	NCOM	82	7 356	1	0	0	0	7 439	1.94
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	58	3 649	6 091	2 219	1 777	457	14 251	3.71
	RMHW	48	139	356	1 490	2 382	131	4 546	1.19
	SMTN	0	50	67	1 167	772	0	2 056	0.54
	THHW	44	302	730	1 753	2 175	7	5 011	1.31
	THIH	37	1 013	1 157	2 408	2 048	14	6 677	1.74
	TOHW	7	230	493	2 881	2 421	0	6 032	1.57

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	YBTH	0	6	3	41	4	0	54	0.01
	FPHW	0	5	0	0	0	0	5	0.00
	TOTAL	6 566	35 768	28 505	26 448	28 828	2 912	129 027	33.63
*UKWN								66	0.02
All Cover Types	TOTAL	11 881	59 298	91 942	89 502	121 804	9 184	383 611	
	PER CENT	3.10	15.46	23.97	23.33	31.75	2.39	100	

*Note: UKWN = Regenerating cutover of unknown species

Figure MB37-1 Area (ha x 1000) by cover type and development stage

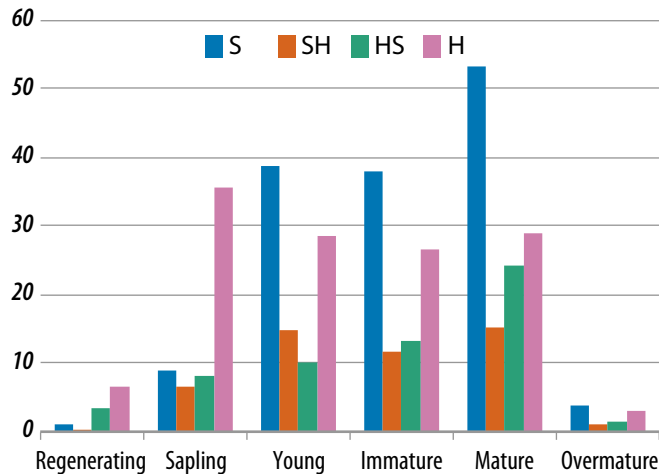


Table MB37-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on York-Sunbury-Charlotte Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	1 042 186	573 960	167 443	8 164	1 791 753	4.45
		HW	271 195	162 811	46 460	1 514	481 980	1.20
	BFSP	SW	1 095 243	800 127	455 195	21 095	2 371 660	5.89
		HW	317 736	253 166	168 476	5 055	744 433	1.85
	BSBF	SW	150 339	164 962	198 948	5 294	519 543	1.29
		HW	30 984	40 568	46 335	1 072	118 959	0.30
	BSPR	SW	28 102	100 564	212 414	8 314	349 394	0.87
		HW	2 943	7 720	15 332	617	26 612	0.07
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	15 316	202 433	1 711 015	227 783	2 156 547	5.36
		HW	2 026	27 649	231 760	32 157	293 592	0.73
	EHSW	SW	789	22 398	173 723	3 474	200 384	0.50
		HW	298	9 538	59 404	1 903	71 143	0.18
	INSW	SW	260 104	350 344	294 220	14 238	918 906	2.28
		HW	76 257	125 715	89 609	4 115	295 696	0.73
	JPSW	SW	41 068	9 917	273	0	51 258	0.13
		HW	2 580	665	24	0	3 269	0.01
	PSBS	SW	676	15 777	67 727	22 929	107 109	0.27
		HW	22	471	2 269	843	3 605	0.01

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RPSW	SW	41 725	14 226	34 516	0	90 467	0.22
		HW	2 374	1 073	3 275	0	6 722	0.02
	RSBF	SW	79 637	241 419	535 605	5 915	862 576	2.14
		HW	17 897	66 934	143 255	1 411	229 497	0.57
	RSPR	SW	13 481	54 547	311 711	9 380	389 119	0.97
		HW	1 276	4 807	34 649	1 128	41 860	0.10
	SPBF	SW	110 771	341 727	262 932	8 001	723 431	1.80
		HW	25 410	105 737	71 510	2 166	204 823	0.51
	SPRC	SW	171 497	339 514	560 455	32 454	1 103 920	2.74
		HW	27 511	50 280	91 539	4 882	174 212	0.43
	TLSW	SW	74 270	218 674	144 949	10 664	448 557	1.11
		HW	7 544	31 587	22 375	2 055	63 561	0.16
	TOSW	SW	171 985	327 667	1 050 227	44 701	1 594 580	3.96
		HW	52 061	98 549	319 143	13 461	483 214	1.20
	WPSW	SW	53 081	162 831	222 506	1 321	439 739	1.09
		HW	9 568	29 510	42 232	174	81 484	0.20
	WSPR	SW	248 393	137 585	35 890	1 769	423 637	1.05
		HW	38 916	20 795	5 843	231	65 785	0.16
TOTAL			4 485 261	5 116 247	7 833 239	498 280	17 933 027	44.57
SH	BFMX	SW	926 413	613 976	477 904	33 341	2 051 634	5.10
		HW	427 086	458 610	397 657	28 458	1 311 811	3.26
	ECMX	SW	2 427	21 552	151 223	9 951	185 153	0.46
		HW	1 310	11 593	81 275	5 323	99 501	0.25
	EHMX	SW	762	16 919	84 518	1 234	103 433	0.26
		HW	529	11 750	57 735	857	70 871	0.18
	PIMX	SW	23 306	29 870	51 483	1 945	106 604	0.26
		HW	5 322	14 341	35 695	1 349	56 707	0.14
	RSMX	SW	7 844	34 403	187 193	11 930	241 370	0.60
		HW	5 165	22 662	122 616	7 463	157 906	0.39
	SPMX	SW	73 805	174 608	347 307	24 201	619 921	1.54
		HW	36 339	111 486	228 139	13 809	389 773	0.97
TOTAL			1 510 308	1 521 770	2 222 745	139 861	5 394 684	13.41
HS	BIMX	SW	163 307	136 517	206 223	27 030	533 077	1.32
		HW	133 172	123 282	193 293	24 914	474 661	1.18
	INMX	SW	138 305	213 881	242 891	20 253	615 330	1.53
		HW	100 937	207 131	245 464	19 266	572 798	1.42
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	154 960	89 571	144 227	27 799	416 557	1.04
		HW	103 401	97 907	178 258	34 534	414 100	1.03
	RMMX	SW	30 815	128 261	273 915	5 744	438 735	1.09
		HW	23 255	152 083	301 640	6 010	482 988	1.20
	THMX	SW	20 808	56 089	141 880	1 431	220 208	0.55
		HW	15 571	61 560	156 330	1 591	235 052	0.58
	TOMX	SW	75 490	270 682	755 667	28 385	1 130 224	2.81
		HW	55 393	197 367	606 859	21 815	881 434	2.19
TOTAL			1 015 414	1 734 331	3 446 647	218 772	6 415 164	15.94

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	BETH	SW	2 255	32 411	23 627	0	58 293	0.14
		HW	10 202	154 139	109 973	0	274 314	0.68
	BIHW	SW	190 753	89 526	94 292	31 730	406 301	1.01
		HW	201 738	207 520	231 298	78 487	719 043	1.79
	IHHW	SW	667 945	513 765	645 667	67 878	1 895 255	4.71
		HW	756 414	877 080	1 182 993	128 940	2 945 427	7.32
	NCOM	SW	35	0	0	0	35	0.00
		HW	59	0	0	0	59	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	209 938	103 435	74 244	18 885	406 502	1.01
		HW	312 445	205 279	186 099	46 298	750 121	1.86
	RMHW	SW	8 786	50 527	94 304	5 714	159 331	0.40
		HW	23 007	128 447	194 283	11 654	357 391	0.89
	SMTH	SW	1 561	19 402	14 689	0	35 652	0.09
		HW	5 872	155 571	99 606	0	261 049	0.65
	THHW	SW	28 940	63 481	79 811	224	172 456	0.43
		HW	51 653	178 971	223 819	698	455 141	1.13
	THIH	SW	48 246	71 872	72 777	405	193 300	0.48
		HW	79 267	265 919	222 548	1 524	569 258	1.41
	TOHW	SW	10 838	82 805	87 275	0	180 918	0.45
		HW	43 705	333 103	270 112	0	646 920	1.61
	YBTH	SW	369	998	121	0	1 488	0.00
		HW	65	4 221	415	0	4 701	0.01
	FPHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	TOTAL	2 654 093	3 538 472	3 907 953	392 437	10 492 955	26.08	
All Cover Types	TOTAL	9 665 076	11 910 820	17 410 584	1 249 350	40 235 830		
	PER CENT	24.02	29.60	43.27	3.11	100.00		

Table MB37-2.2 Net merchantable volume (m³) by cover type, species class and development stage on York-Sunbury-Charlotte Forest Products Marketing Board

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	3 598 663	4 078 672	6 439 749	425 496	14 542 580	36.14
	HW	886 598	1 037 575	1 393 490	72 784	3 390 447	8.43
	TOTAL	4 485 261	5 116 247	7 833 239	498 280	17 933 027	44.57
SH	SW	1 034 557	891 328	1 299 628	82 602	3 308 115	8.22
	HW	475 751	630 442	923 117	57 259	2 086 569	5.19
	TOTAL	1 510 308	1 521 770	2 222 745	139 861	5 394 684	13.41
HS	SW	583 685	895 001	1 764 803	110 642	3 354 131	8.34
	HW	431 729	839 330	1 681 844	108 130	3 061 033	7.61
	TOTAL	1 015 414	1 734 331	3 446 647	218 772	6 415 164	15.94
H	SW	1 169 666	1 028 222	1 186 807	124 836	3 509 531	8.72
	HW	1 484 427	2 510 250	2 721 146	267 601	6 983 424	17.36
	TOTAL	2 654 093	3 538 472	3 907 953	392 437	10 492 955	26.08

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
All Cover Types	SW	6 386 571	6 893 223	10 690 987	743 576	24 714 357	61.42
	HW	3 278 505	5 017 597	6 719 597	505 774	15 521 473	38.58
	TOTAL	9 665 076	11 910 820	17 410 584	1 249 350	40 235 830	100.00
All Cover Types %	SW	15.87	17.13	26.57	1.85	61.42	
	HW	8.15	12.47	16.70	1.26	38.58	
	TOTAL	24.02	29.60	43.27	3.11	100.00	

Table MB37-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on York-Sunbury-Charlotte Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	96	111	117	136	95
		HW	25	32	32	25	27
	BFSP	SW	91	93	105	130	88
		HW	27	30	39	31	29
	BSBF	SW	78	90	107	98	84
		HW	16	22	25	20	20
	BSPR	SW	78	103	106	103	97
		HW	8	8	8	8	8
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	133	132	133	130	132
		HW	18	18	18	18	18
	EHSW	SW	124	114	122	103	120
		HW	47	49	42	57	43
	INSW	SW	79	91	101	85	79
		HW	23	33	31	25	26
	JPSW	SW	129	158	129	0	119
		HW	8	11	11	0	7
	PSBS	SW	67	70	73	67	68
		HW	2	2	2	2	2
	RPSW	SW	120	198	180	0	123
		HW	7	15	17	0	9
	RSBF	SW	94	127	131	131	116
		HW	21	35	35	31	34
	RSPR	SW	134	145	150	135	144
		HW	13	13	17	16	16
	SPBF	SW	95	106	111	111	106
		HW	22	33	30	30	30
	SPRC	SW	96	125	120	114	112
		HW	15	18	20	17	18
	TLSW	SW	79	97	91	74	88
		HW	8	14	14	14	13
	TOSW	SW	105	106	120	118	113
HW		32	32	36	35	34	
WPSW	SW	152	156	141	103	146	
	HW	27	28	27	14	27	
WSPR	SW	99	132	123	85	101	
	HW	16	20	20	11	16	

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	BFMX	SW	70	75	77	73	66	
		HW	32	56	64	63	43	
	ECMX	SW	103	94	92	83	91	
		HW	56	50	49	45	49	
	EHMX	SW	90	90	87	90	88	
		HW	63	63	59	63	60	
	PIMX	SW	112	88	97	97	93	
		HW	26	42	67	67	49	
	RSMX	SW	91	92	93	94	89	
		HW	60	61	61	59	58	
	SPMX	SW	68	82	89	89	75	
		HW	34	52	58	51	47	
	HS	BIMX	SW	50	65	72	73	54
			HW	41	59	68	67	48
INMX		SW	63	62	66	62	44	
		HW	46	60	67	59	47	
OKMX		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POMX		SW	56	62	66	67	59	
		HW	37	68	82	83	57	
RMMX		SW	62	61	64	66	61	
		HW	47	73	71	69	68	
THMX		SW	66	75	75	75	74	
		HW	49	82	83	84	79	
TOMX		SW	65	75	80	78	75	
		HW	48	55	64	60	59	
H	BETH	SW	21	23	24	0	23	
		HW	94	109	110	0	104	
	BIHW	SW	41	37	37	37	37	
		HW	43	87	91	91	61	
	FPHW	SW	45	48	47	47	35	
		HW	51	82	86	89	53	
	IHHW	SW	38	0	0	0	1	
		HW	64	0	0	0	0	
	NCOM	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	OKHW	SW	34	47	42	41	37	
		HW	51	93	105	101	59	
	POHW	SW	25	34	40	44	36	
		HW	65	86	82	89	79	
	RMHW	SW	23	17	19	0	18	
		HW	88	133	129	0	128	
	SMTH	SW	40	36	37	33	36	
		HW	71	102	103	102	92	
THHW	SW	42	30	36	29	35		
	HW	69	110	109	109	91		
THIH	SW	22	29	36	0	31		
	HW	89	116	112	0	109		

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
H	TOHW	SW	132	24	32	0	34
		HW	23	102	110	0	90
	YBTH	SW	0	0	0	0	28
		HW	0	0	0	0	0

Table MB37-4 Net merchantable volume (m³) by species and development stage on York-Sunbury-Charlotte Forest Products Marketing Board

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	859 803	820 736	1 335 674	97 327	3 113 540	7.74
Red Spruce	847 784	1 348 372	2 797 285	160 686	5 154 127	12.81
White Spruce	506 589	556 572	568 659	42 068	1 673 888	4.16
Balsam Fir	3 176 199	2 777 970	2 764 777	185 689	8 904 635	22.13
White Pine	306 118	357 081	470 780	25 673	1 159 652	2.88
Jack Pine	130 365	60 777	30 005	2 113	223 260	0.55
Red Pine	20 813	25 435	57 246	2 195	105 689	0.26
Eastern Cedar	344 217	587 668	2 087 785	197 768	3 217 438	8.00
Eastern Hemlock	71 598	142 643	390 656	15 212	620 109	1.54
Larch	121 423	215 501	188 110	14 845	539 879	1.34
Norway Spruce	1 661	467	10	0	2 138	0.01
TOTAL SOFTWOOD	6 386 570	6 893 222	10 690 987	743 575	24 714 354	61.42
Beech	86 032	206 684	198 823	7 403	498 942	1.24
Sugar Maple	187 790	697 193	680 283	20 462	1 585 728	3.94
Red Maple	910 797	1 444 833	2 363 506	168 101	4 887 237	12.15
Yellow Birch	279 033	466 743	707 506	41 189	1 494 471	3.71
Other Tolerant	69 268	119 813	132 348	8 730	330 159	0.82
Ash	48 402	128 626	134 233	8 667	319 928	0.80
White Birch	644 218	794 909	1 128 512	115 315	2 682 954	6.67
Poplar	934 670	1 072 431	1 302 336	129 588	3 439 025	8.55
Grey Birch	38 603	19 120	10 071	969	68 763	0.17
Non-commercial	79 693	67 245	61 982	5 349	214 269	0.53
TOTAL HARDWOOD	3 278 506	5 017 597	6 719 600	505 773	15 521 476	38.58
TOTAL ALL SPECIES	9 665 076	11 910 819	17 410 587	1 249 348	40 235 830	100.00
PER CENT	24.02	29.60	43.27	3.11	100.00	
AREA	91 942	89 502	121 804	9 184	312 432	

Figure MB37-2.1 Net merchantable volume (m³ x 100 000) by species class and development stage

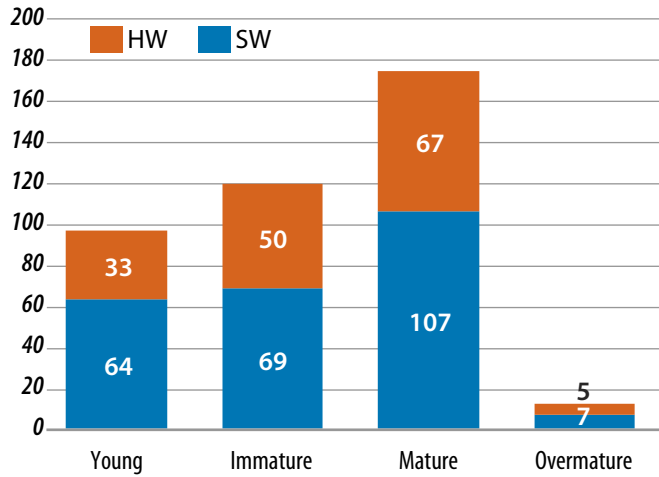


Figure MB37-2.2 Net merchantable volume (m³/ha) by species class and development stage

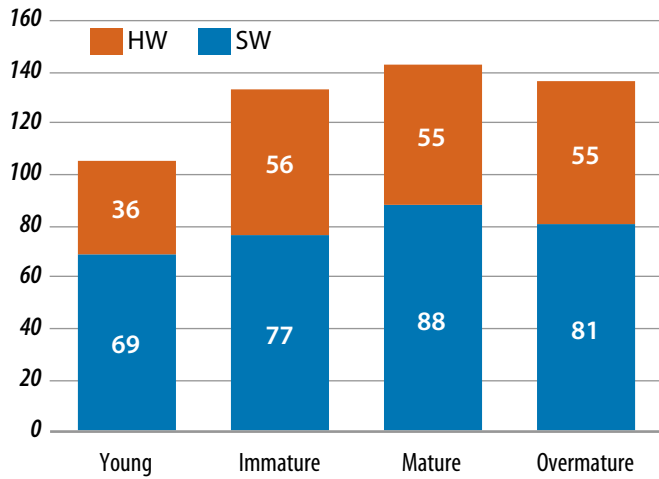
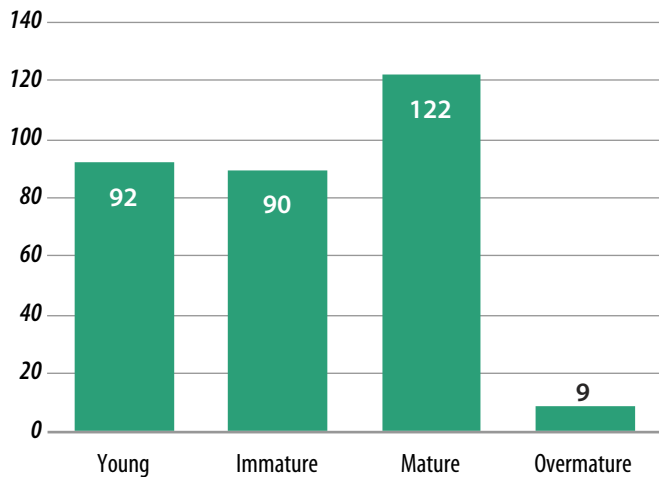
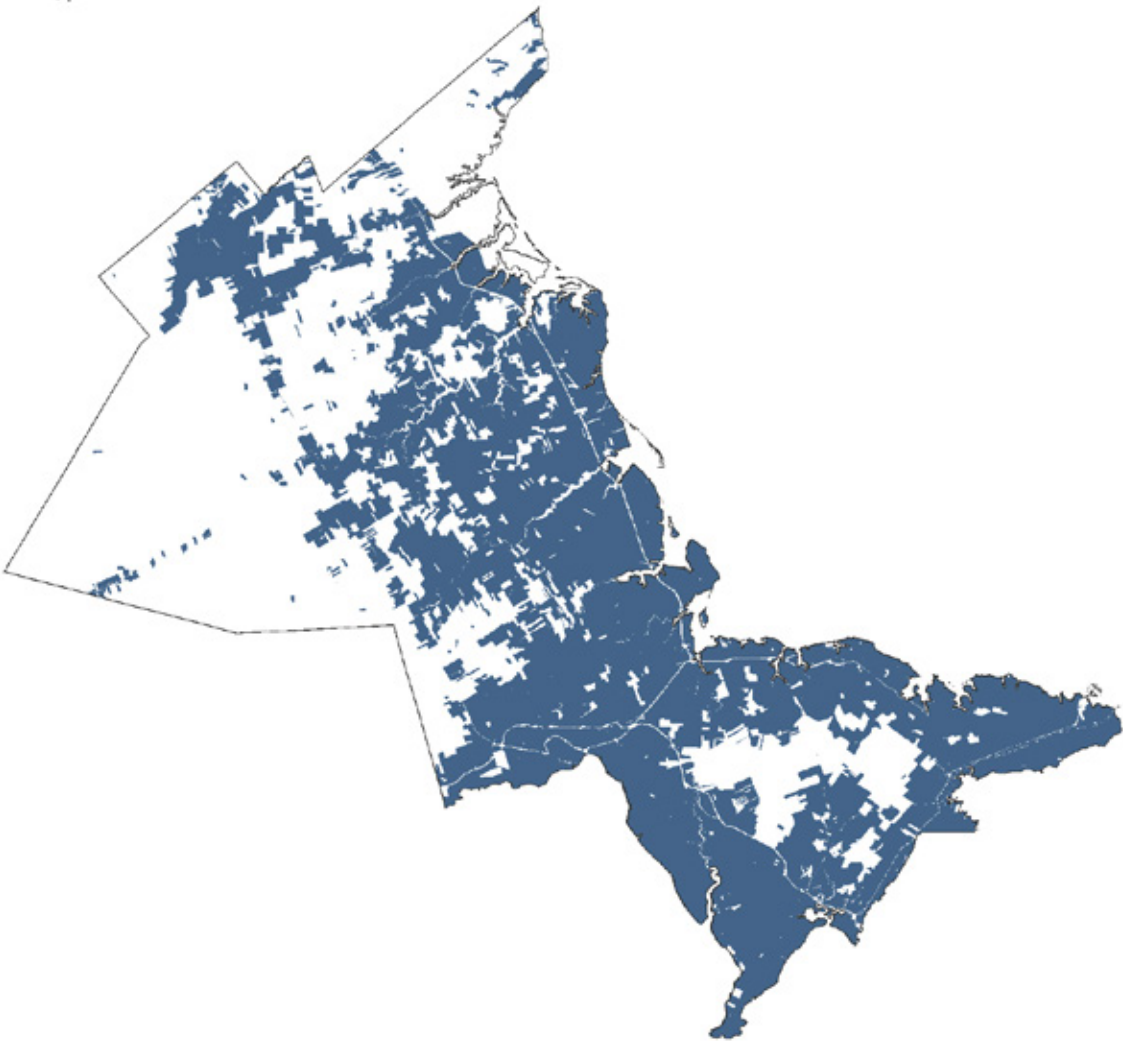


Figure MB37-2.3 Total area (ha x 1000) by development stage



Forest Products Marketing Boards

MB38: Southeast New Brunswick (SENB)



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**Table MB38-1 Area (ha) by cover type, forest unit and development stage
on Southeast New Brunswick Forest Products Marketing Board**

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	107	1 140	1 890	1 185	286	12	4 620	1.52
	BFSP	134	2 775	4 550	3 953	1 275	32	12 719	4.19
	BSBF	128	2 185	1 762	2 457	1 214	49	7 795	2.57
	BSPR	75	1 099	1 425	5 160	3 547	85	11 391	3.75
	DFDS	0	0	0	0	4	0	4	0.00
	ECSW	0	19	33	403	2 101	158	2 714	0.89
	EHSW	0	0	0	318	277	0	595	0.20
	INSW	642	1 554	1 449	2 769	1 105	96	7 615	2.51
	JPSW	51	624	685	1 099	153	0	2 612	0.86
	PSBS	5	97	63	654	1 451	343	2 613	0.86
	RPSW	2	184	171	37	15	0	409	0.13
	RSBF	42	793	1 564	3 103	1 726	24	7 252	2.39
	RSPR	11	121	391	584	775	1	1 883	0.62
	SPBF	62	442	1 184	2 957	1 114	29	5 788	1.91
	SPRC	264	2 302	3 070	6 093	3 954	131	15 814	5.21
	TLSW	26	397	1 752	3 772	871	147	6 965	2.29
	TOSW	18	181	389	1 243	1 416	58	3 305	1.09
	WPSW	38	33	209	593	617	0	1 490	0.49
	WSPR	88	148	1 408	2 605	904	22	5 175	1.70
		TOTAL	1 693	14 094	21 995	38 985	22 805	1 187	100 759
SH	BFMX	536	4 316	3 971	4 440	2 846	135	16 244	5.35
	ECMX	0	4	13	56	301	39	413	0.14
	EHMX	0	0	0	131	241	0	372	0.12
	PIMX	0	142	107	295	208	0	752	0.25
	RSMX	19	144	149	884	1 073	15	2 284	0.75
	SPMX	1 332	3 901	1 951	6 122	5 312	183	18 801	6.19
		TOTAL	1 887	8 507	6 191	11 928	9 981	372	38 866
HS	BIMX	116	5 245	1 916	1 666	1 148	22	10 113	3.33
	INMX	4 507	5 468	1 335	3 458	2 448	209	17 425	5.74
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	359	3 202	1 752	3 481	4 989	484	14 267	4.70
	RMMX	78	863	595	4 803	4 782	105	11 226	3.70
	THMX	0	26	80	271	370	5	752	0.25
	TOMX	10	250	171	1 329	2 224	26	4 010	1.32
		TOTAL	5 070	15 054	5 849	15 008	15 961	851	57 793
H	BETH	0	0	0	28	24	0	52	0.02
	BIHW	14	3 244	1 689	1 020	927	23	6 917	2.28
	IHHW	9 244	21 681	4 213	8 490	7 971	417	52 016	17.13
	NCOM	183	16 387	0	0	0	0	16 570	5.46
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	126	6 472	3 367	2 993	7 056	1 001	21 015	6.92
	RMHW	39	212	269	3 146	2 697	43	6 406	2.11
	SMTH	0	0	8	253	230	0	491	0.16
	THHW	0	44	14	415	707	1	1 181	0.39
	THIH	0	138	41	685	274	0	1 138	0.37
	TOHW	0	0	6	246	170	15	437	0.14

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	YBTH	0	0	0	7	0	0	7	0.00
	FPHW	0	0	0	0	0	0	0	0.00
	TOTAL	9 606	48 178	9 607	17 283	20 056	1 500	106 230	34.98
*UKWN								103	0.03
All Cover Types	TOTAL	18 256	85 833	43 642	83 204	68 803	3 910	303 648	100.00
	PER CENT	6.01	28.27	14.37	27.40	22.66	1.29	100	100.00

*Note: UKWN = Regenerating cutover of unknown species

Figure MB38-1 Area (ha x 1000) by cover type and development stage

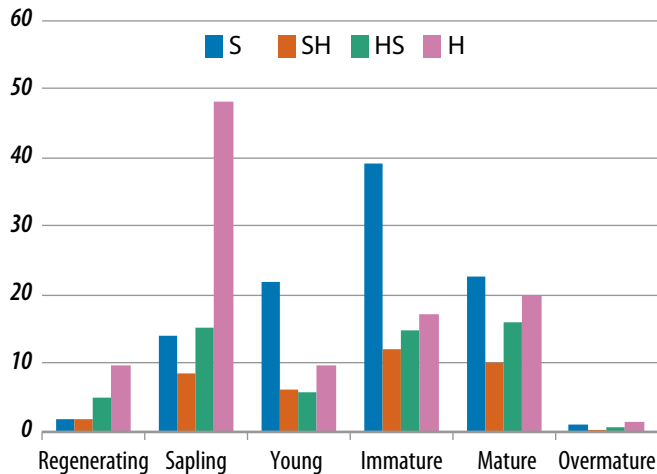


Table MB38-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Southeast New Brunswick Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	183 033	133 191	33 875	1 073	351 172	1.43
		HW	44 384	33 127	6 189	284	83 984	0.34
	BFSP	SW	412 354	355 557	133 818	3 299	905 028	3.69
		HW	115 543	102 687	44 576	1 174	263 980	1.08
	BSBF	SW	135 609	214 389	140 144	5 027	495 169	2.02
		HW	29 965	55 920	31 668	897	118 450	0.48
	BSPR	SW	116 558	527 181	358 772	6 919	1 009 430	4.12
		HW	8 475	40 105	26 344	537	75 461	0.31
	DFDS	SW	0	0	283	0	283	0.00
		HW	0	0	87	0	87	0.00
	ECSW	SW	4 321	51 578	267 474	19 699	343 072	1.40
		HW	608	7 305	37 766	2 737	48 416	0.20
	EHSW	SW	0	41 206	34 920	0	76 126	0.31
		HW	0	13 960	11 894	0	25 854	0.11
	INSW	SW	114 850	244 496	107 022	7 132	473 500	1.93
		HW	32 523	86 998	31 178	1 825	152 524	0.62
	JPSW	SW	57 724	142 948	19 584	0	220 256	0.90
		HW	4 891	13 056	1 610	0	19 557	0.08
	PSBS	SW	3 796	41 604	91 245	20 129	156 774	0.64
		HW	134	1 538	3 111	764	5 547	0.02

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RPSW	SW	18 133	6 861	2 680	0	27 674	0.11
		HW	1 044	641	256	0	1 941	0.01
	RSBF	SW	133 987	372 218	208 706	2 881	717 792	2.93
		HW	35 575	115 089	64 611	905	216 180	0.88
	RSPR	SW	56 069	85 959	105 876	114	248 018	1.01
		HW	7 751	11 356	13 526	15	32 648	0.13
	SPBF	SW	102 108	297 589	127 410	3 215	530 322	2.16
		HW	26 545	95 668	34 066	850	157 129	0.64
	SPRC	SW	277 366	643 730	457 957	13 704	1 392 757	5.68
		HW	43 567	118 844	75 137	2 136	239 684	0.98
	TLSW	SW	135 991	357 458	83 955	10 956	588 360	2.40
		HW	13 743	52 604	12 160	2 088	80 595	0.33
	TOSW	SW	38 109	120 419	160 775	6 028	325 331	1.33
		HW	11 519	35 495	50 950	1 665	99 629	0.41
	WPSW	SW	33 112	91 932	92 105	59	217 208	0.89
		HW	5 264	15 264	14 403	9	34 940	0.14
WSPR	SW	130 567	267 962	107 797	2 104	508 430	2.07	
	HW	19 380	45 349	17 896	310	82 935	0.34	
TOTAL			2 354 598	4 841 284	3 011 826	118 535	10 326 243	42.13
SH	BFMX	SW	292 400	340 083	233 952	10 903	877 338	3.58
		HW	131 877	223 477	173 223	8 283	536 860	2.19
	ECMX	SW	1 158	5 038	27 481	3 424	37 101	0.15
		HW	622	2 705	14 766	1 835	19 928	0.08
	EHMX	SW	0	11 476	21 212	0	32 688	0.13
		HW	0	7 970	14 561	0	22 531	0.09
	PIMX	SW	9 227	24 648	24 720	0	58 595	0.24
		HW	5 240	14 014	10 749	0	30 003	0.12
	RSMX	SW	12 906	77 577	96 535	1 314	188 332	0.77
		HW	8 279	51 062	63 647	869	123 857	0.51
	SPMX	SW	132 057	446 485	456 102	14 932	1 049 576	4.28
		HW	71 423	274 649	276 120	8 055	630 247	2.57
TOTAL			665 189	1 479 184	1 413 068	49 615	3 607 056	14.72
HS	BIMX	SW	85 413	102 382	82 864	1 582	272 241	1.11
		HW	75 738	96 534	77 148	1 425	250 845	1.02
	INMX	SW	86 684	212 909	163 018	14 168	476 779	1.95
		HW	59 911	197 201	162 815	14 413	434 340	1.77
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	96 712	193 208	306 623	29 283	625 826	2.55
		HW	63 833	246 211	380 281	35 526	725 851	2.96
	RMMX	SW	39 292	296 741	312 577	6 567	655 177	2.67
		HW	26 821	336 972	325 298	6 278	695 369	2.84
	THMX	SW	5 109	19 511	27 111	366	52 097	0.21
		HW	3 969	21 459	30 015	408	55 851	0.23
	TOMX	SW	11 591	104 216	173 183	2 003	290 993	1.19
		HW	7 908	69 734	133 158	1 527	212 327	0.87
TOTAL			562 981	1 897 078	2 174 091	113 546	4 747 696	19.37

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	BETH	SW	0	799	704	0	1 503	0.01
		HW	0	2 871	2 529	0	5 400	0.02
	BIHW	SW	68 247	39 678	35 812	924	144 661	0.59
		HW	69 895	83 978	76 339	1 967	232 179	0.95
	IHHW	SW	190 161	396 470	370 384	19 722	976 737	3.99
		HW	168 979	679 879	631 014	33 989	1 513 861	6.18
	NCOM	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	156 186	121 330	266 518	38 827	582 861	2.38
		HW	131 676	294 659	705 927	97 885	1 230 147	5.02
	RMHW	SW	7 475	106 604	104 837	1 436	220 352	0.90
		HW	17 456	252 787	209 666	2 939	482 848	1.97
	SMTH	SW	226	5 901	7 375	0	13 502	0.06
		HW	882	28 107	24 542	0	53 531	0.22
	THHW	SW	511	18 710	32 517	30	51 768	0.21
		HW	872	42 827	73 960	69	117 728	0.48
	THIH	SW	1 707	27 815	12 777	0	42 299	0.17
		HW	2 699	69 742	25 377	0	97 818	0.40
	TOHW	SW	158	5 830	5 464	468	11 920	0.05
		HW	616	27 771	17 828	1 611	47 826	0.20
	YBTH	SW	0	160	0	0	160	0.00
		HW	0	761	0	0	761	0.00
	FPHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
		TOTAL	817 746	2 206 679	2 603 570	199 867	5 827 862	23.78
	All Cover Types	TOTAL	4 400 514	10 424 225	9 202 555	481 563	24 508 857	
PER CENT		17.95	42.53	37.55	1.96	100.00		

Table MB38-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Southeast New Brunswick Forest Products Marketing Board

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	1 953 687	3 996 278	2 534 398	102 339	8 586 702	35.04
	HW	400 911	845 006	477 428	16 196	1 739 541	7.10
	TOTAL	2 354 598	4 841 284	3 011 826	118 535	10 326 243	42.13
SH	SW	447 748	905 307	860 002	30 573	2 243 630	9.15
	HW	217 441	573 877	553 066	19 042	1 363 426	5.56
	TOTAL	665 189	1 479 184	1 413 068	49 615	3 607 056	14.72
HS	SW	324 801	928 967	1 065 376	53 969	2 373 113	9.68
	HW	238 180	968 111	1 108 715	59 577	2 374 583	9.69
	TOTAL	562 981	1 897 078	2 174 091	113 546	4 747 696	19.37
H	SW	424 671	723 297	836 388	61 407	2 045 763	8.35
	HW	393 075	1 483 382	1 767 182	138 460	3 782 099	15.43
	TOTAL	817 746	2 206 679	2 603 570	199 867	5 827 862	23.78

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
All Cover Types	SW	3 150 907	6 553 849	5 296 164	248 288	15 249 208	62.22
	HW	1 249 607	3 870 376	3 906 391	233 275	9 259 649	37.78
	TOTAL	4 400 514	10 424 225	9 202 555	481 563	24 508 857	100.00
All Cover Types %	SW	12.86	26.74	21.61	1.01	62.22	
	HW	5.10	15.79	15.94	0.95	37.78	
	TOTAL	17.95	42.53	37.55	1.96	100.00	

Table MB38-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Southeast New Brunswick Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	97	112	119	90	85
		HW	23	28	22	24	25
	BFSP	SW	91	90	105	104	78
		HW	25	26	35	37	25
	BSBF	SW	77	87	115	102	70
		HW	17	23	26	18	17
	BSPR	SW	82	102	101	82	91
		HW	6	8	7	6	7
	DFDS	SW	0	0	80	0	80
		HW	0	0	25	0	25
	ECSW	SW	132	128	127	124	126
		HW	19	18	18	17	18
	EHSW	SW	0	129	126	0	128
		HW	0	44	43	0	43
	INSW	SW	79	88	97	74	67
		HW	22	31	28	19	22
	JPSW	SW	84	130	128	0	92
		HW	7	12	11	0	8
	PSBS	SW	60	64	63	59	61
		HW	2	2	2	2	2
	RPSW	SW	106	183	181	0	82
		HW	6	17	17	0	6
	RSBF	SW	86	120	121	120	103
		HW	23	37	37	38	34
	RSPR	SW	143	147	137	155	134
		HW	20	19	17	21	19
	SPBF	SW	86	101	114	112	94
		HW	22	32	31	30	28
	SPRC	SW	90	106	116	105	92
		HW	14	20	19	16	17
	TLSW	SW	78	95	96	75	86
		HW	8	14	14	14	13
TOSW	SW	98	97	114	103	99	
	HW	30	29	36	29	31	
WPSW	SW	159	155	149	154	146	
	HW	25	26	23	22	25	
WSPR	SW	93	103	119	97	99	
	HW	14	17	20	14	16	

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	BFMX	SW	74	77	82	81	62	
		HW	33	50	61	61	43	
	ECMX	SW	92	89	91	87	90	
		HW	49	48	49	47	48	
	EHMX	SW	0	88	88	0	88	
		HW	0	61	61	0	61	
	PIMX	SW	86	84	119	0	81	
		HW	49	48	52	0	46	
	RSMX	SW	87	88	90	90	84	
		HW	56	58	59	59	56	
	SPMX	SW	68	73	86	82	61	
		HW	37	45	52	44	36	
	HS	BIMX	SW	45	61	72	72	39
			HW	40	58	67	65	43
INMX		SW	65	62	67	68	36	
		HW	45	57	67	69	51	
OKMX		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POMX		SW	55	55	61	61	49	
		HW	36	71	76	73	60	
RMMX		SW	66	62	65	63	60	
		HW	45	70	68	60	65	
THMX		SW	64	72	73	75	70	
		HW	50	79	81	84	76	
TOMX		SW	68	78	78	76	74	
		HW	46	52	60	58	55	
H	BETH	SW	0	29	29	0	29	
		HW	0	103	103	0	103	
	BIHW	SW	40	39	39	40	34	
		HW	41	82	82	85	46	
	FPHW	SW	45	47	46	47	28	
		HW	40	80	79	81	52	
	IHHW	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	NCOM	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	OKHW	SW	46	41	38	39	34	
		HW	39	98	100	98	68	
	POHW	SW	28	34	39	33	35	
		HW	65	80	78	68	76	
	RMHW	SW	27	23	32	0	27	
		HW	104	111	107	0	109	
	SMTH	SW	37	45	46	47	45	
		HW	64	103	105	106	101	
THHW	SW	42	41	47	0	42		
	HW	66	102	93	0	95		
THIH	SW	27	24	32	32	27		
	HW	104	113	105	110	110		

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
H	TOHW	SW	0	24	0	0	24
		HW	0	113	0	0	113
	YBTH	SW	0	0	0	0	0
		HW	0	0	0	0	0

Table MB38-4 Net merchantable volume (m³) by species and development stage on Southeast New Brunswick Forest Products Marketing Board

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	634 389	1 398 274	1 066 635	53 284	3 152 582	12.86
Red Spruce	433 290	1 421 226	1 346 053	45 689	3 246 258	13.25
White Spruce	218 514	532 871	319 363	16 802	1 087 550	4.44
Balsam Fir	1 299 430	1 920 290	1 422 098	75 001	4 716 819	19.25
White Pine	215 665	383 898	318 253	12 987	930 803	3.80
Jack Pine	112 472	162 021	49 960	2 773	327 226	1.34
Red Pine	9 539	35 209	32 321	1 511	78 580	0.32
Eastern Cedar	89 056	295 311	500 067	26 788	911 222	3.72
Eastern Hemlock	15 988	114 525	129 801	3 907	264 221	1.08
Larch	122 153	290 214	111 612	9 545	533 524	2.18
Norway Spruce	412	5	0	0	417	0.00
TOTAL SOFTWOOD	3 150 908	6 553 845	5 296 164	248 289	15 249 206	62.22
Beech	15 809	43 042	43 009	1 394	103 254	0.42
Sugar Maple	30 049	148 359	132 072	4 937	315 417	1.29
Red Maple	426 377	1 517 204	1 578 602	78 908	3 601 091	14.69
Yellow Birch	70 839	243 248	225 297	7 397	546 781	2.23
Other Tolerant	38 016	131 499	96 208	6 354	272 077	1.11
Ash	9 073	57 235	45 155	2 160	113 623	0.46
White Birch	263 153	650 859	611 096	32 000	1 557 108	6.35
Poplar	357 667	1 026 926	1 144 605	98 379	2 627 577	10.72
Grey Birch	23 223	20 560	9 604	632	54 019	0.22
Non-commercial	15 401	31 443	20 745	1 112	68 701	0.28
TOTAL HARDWOOD	1 249 607	3 870 375	3 906 393	233 273	9 259 648	37.78
TOTAL ALL SPECIES	4 400 515	10 424 220	9 202 557	481 562	24 508 854	100.00
PER CENT	17.95	42.53	37.55	1.96	100.00	
AREA	43 642	83 204	68 803	3 910	199 559	

Figure MB38-2.1 Net merchantable volume (m³ x 100 000) by species class and development stage

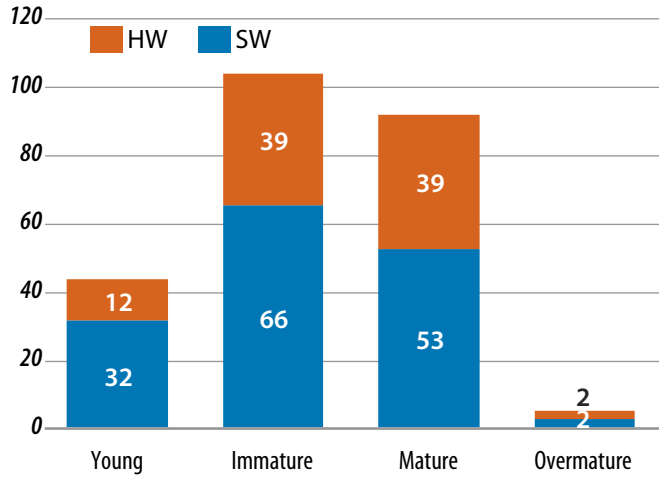


Figure MB38-2.2 Net merchantable volume (m³/ha) by species class and development stage

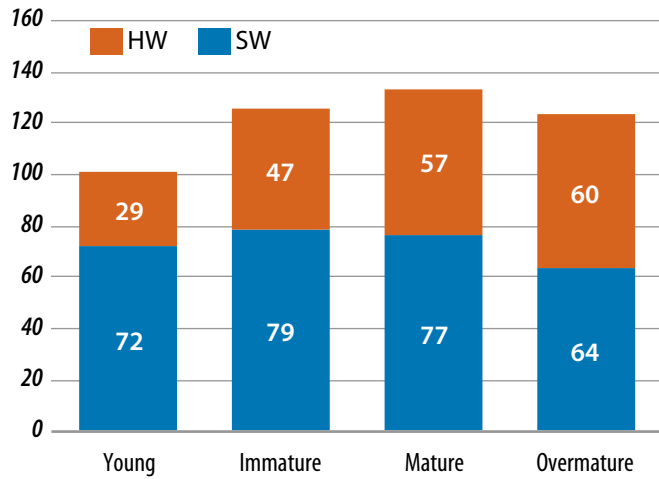
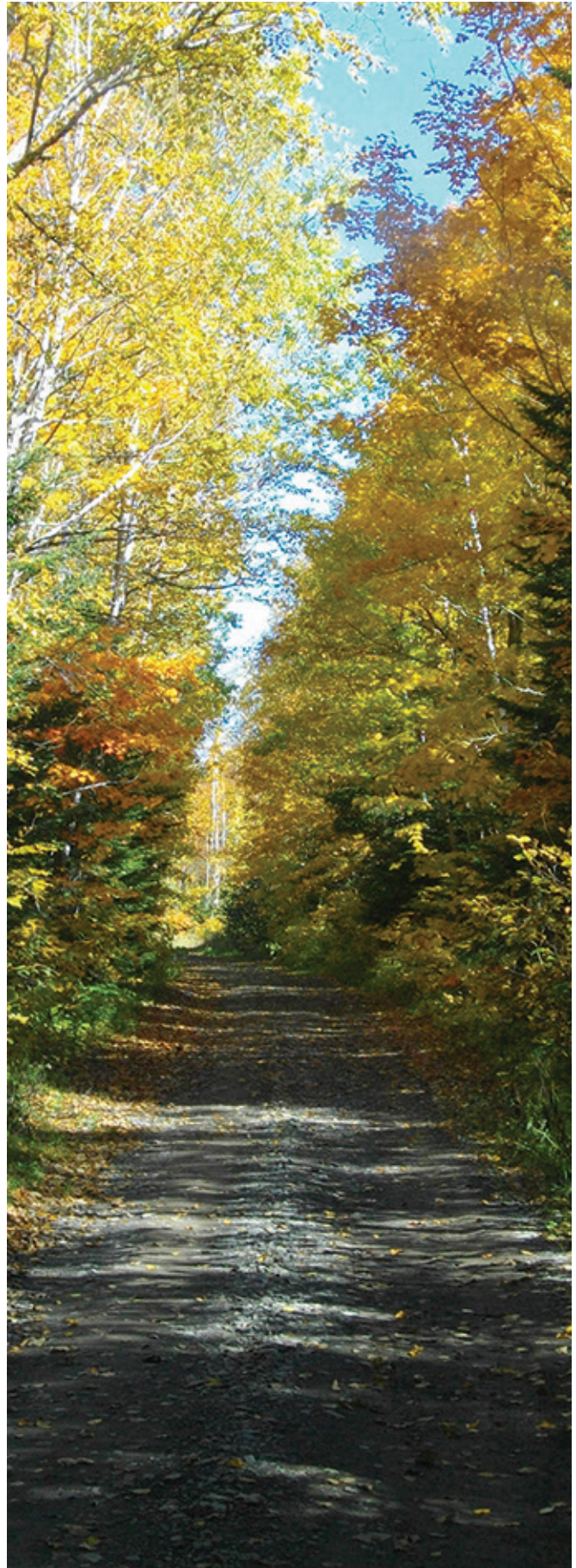
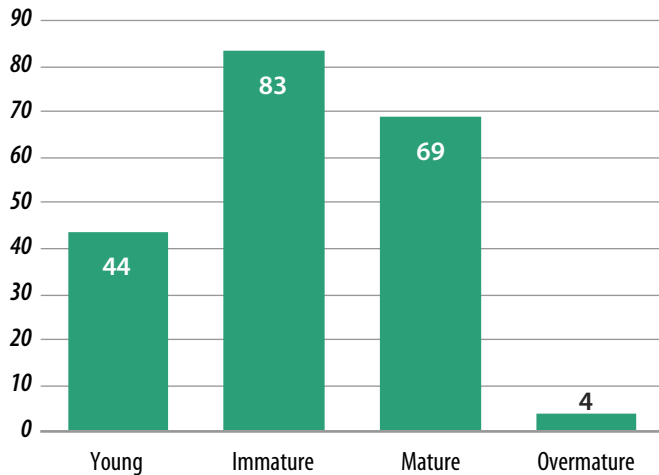
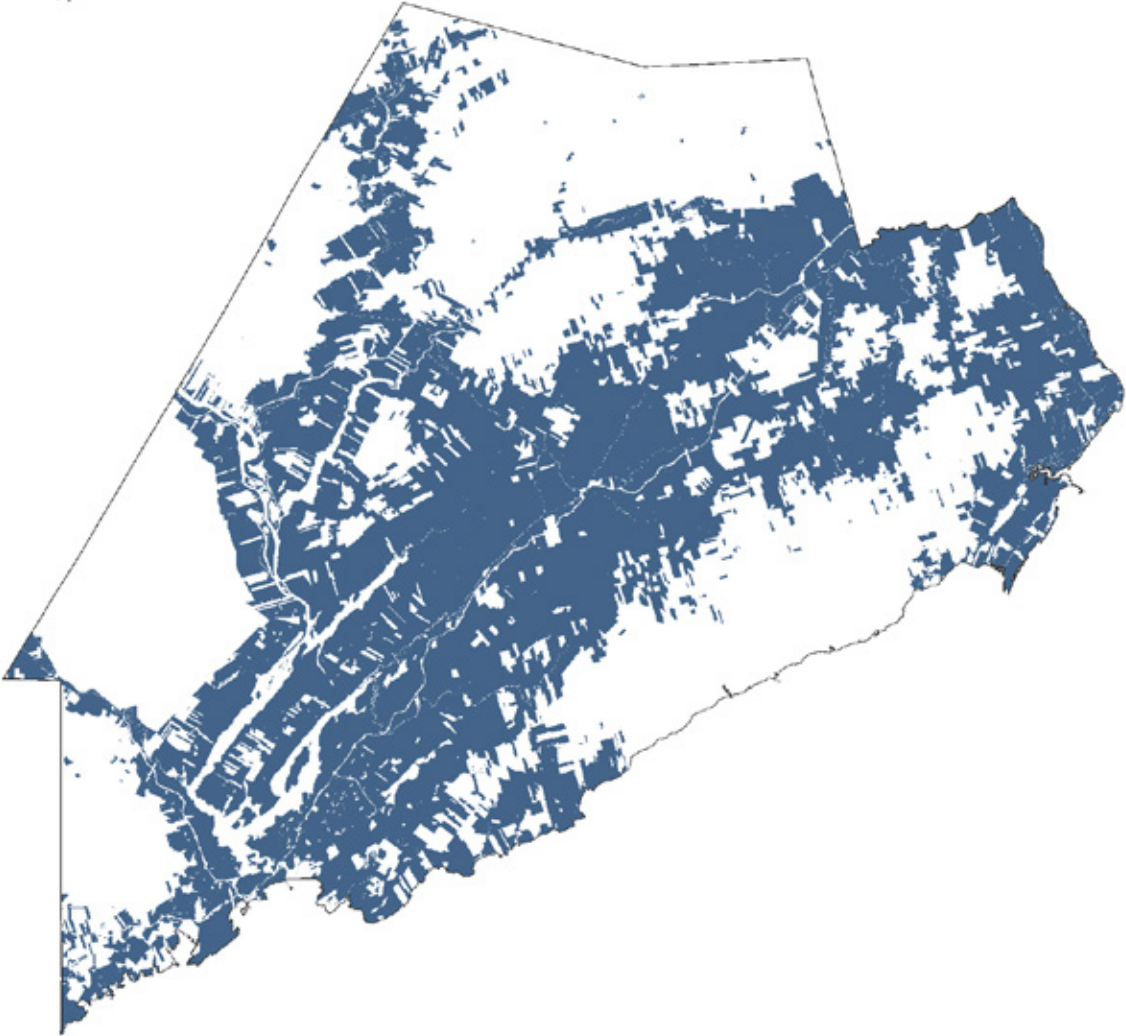


Figure MB38-2.3 Total area (ha x 1000) by development stage



Forest Products Marketing Boards

MB39: Southern New Brunswick (SNB)



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Figure MB39-2.2 Net merchantable volume (m³/ha) by species class and development stage 215

Figure MB39-2.3 Total area (ha x 1000) by development stage 215

**Table MB39-1 Area (ha) by cover type, forest unit and development stage
on Southern New Brunswick Forest Products Marketing Board**

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	53	2 899	9 206	7 564	1 587	84	21 393	4.86
	BFSP	85	3 467	10 220	7 979	3 208	153	25 112	5.70
	BSBF	50	986	2 619	2 394	2 471	105	8 625	1.96
	BSPR	209	1 078	1 321	2 599	3 918	164	9 289	2.11
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	0	39	75	1 255	4 667	555	6 591	1.50
	EHSW	0	0	0	103	446	0	549	0.12
	INSW	674	864	1 694	3 073	2 102	62	8 469	1.92
	JPSW	125	718	1 479	1 068	671	0	4 061	0.92
	PSBS	1	134	169	515	1 418	152	2 389	0.54
	RPSW	31	241	420	123	134	0	949	0.22
	RSBF	28	486	1 823	3 755	3 972	51	10 115	2.30
	RSPR	47	157	262	1 265	2 490	141	4 362	0.99
	SPBF	10	193	1 873	4 987	2 766	63	9 892	2.25
	SPRC	161	1 201	3 346	7 761	8 581	276	21 326	4.84
	TLSW	0	143	719	1 953	746	29	3 590	0.82
	TOSW	43	158	804	1 925	4 826	313	8 069	1.83
	WPSW	22	41	283	1 846	1 322	11	3 525	0.80
	WSPR	183	209	2 585	3 776	1 716	2	8 471	1.92
		TOTAL	1 722	13 014	38 898	53 941	47 041	2 161	156 777
SH	BFMX	308	6 319	8 488	6 368	5 093	427	27 003	6.13
	ECMX	0	26	26	61	499	19	631	0.14
	EHMX	0	0	0	53	109	0	162	0.04
	PIMX	21	140	201	840	1 547	93	2 842	0.65
	RSMX	16	297	182	1 151	3 149	181	4 976	1.13
	SPMX	286	2 468	1 574	3 958	6 965	227	15 478	3.51
		TOTAL	631	9 250	10 471	12 431	17 362	947	51 092
HS	BIMX	150	4 685	4 922	3 012	4 822	565	18 156	4.12
	INMX	4 792	3 456	1 462	2 121	2 978	269	15 078	3.42
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	121	1 711	1 132	1 215	4 325	1 133	9 637	2.19
	RMMX	15	408	325	2 073	3 044	48	5 913	1.34
	THMX	5	71	124	536	1 636	11	2 383	0.54
	TOMX	51	690	546	1 321	3 912	324	6 844	1.55
		TOTAL	5 134	11 021	8 511	10 278	20 717	2 350	58 011
H	BETH	0	78	127	1 997	1 029	8	3 239	0.74
	BIHW	146	4 972	5 927	3 316	8 823	4 485	27 669	6.28
	IHHW	7 703	23 355	8 780	10 661	23 488	4 910	78 897	17.91
	NCOM	532	15 579	0	0	0	0	16 111	3.66
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	87	3 886	2 932	1 281	4 543	2 684	15 413	3.50
	RMHW	21	111	206	2 089	2 198	33	4 658	1.06
	SMTH	2	18	49	1 837	2 288	0	4 194	0.95
	THHW	14	505	376	1 524	3 277	38	5 734	1.30
	THIH	77	1 033	742	2 641	4 529	33	9 055	2.06
	TOHW	13	222	346	3 329	5 435	20	9 365	2.13

Cover Type	FUNA Group	Development Stage						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
H	YBTH	0	0	6	84	135	0	225	0.05
	FPHW	0	0	0	0	0	0	0	0.00
	TOTAL	8 595	49 759	19 491	28 759	55 745	12 211	174 560	39.63
*UKWN								261	0.06
All Cover Types	TOTAL	16 082	83 044	77 371	105 409	140 865	17 669	440 440	
	PER CENT	3.65	18.85	17.57	23.93	31.98	4.01	100	

*Note: UKWN = Regenerating cutover of unknown species

Figure MB39-1 Area (ha x 1000) by cover type and development stage

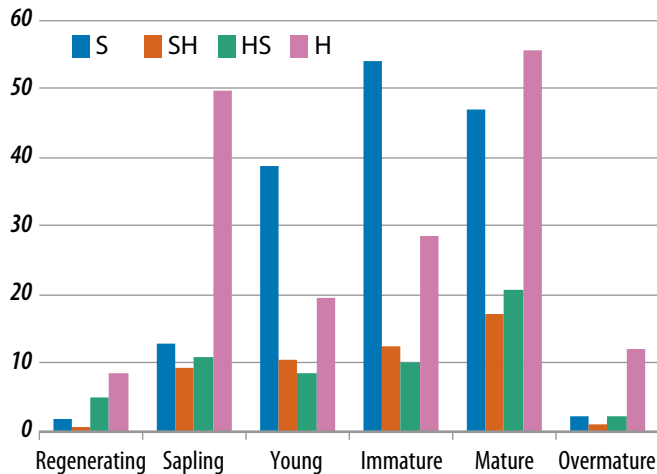


Table MB39-2.1 Net merchantable volume (m³) by cover type, forest unit and development stage on Southern New Brunswick Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	851 543	813 192	190 057	10 181	1 864 973	4.34
		HW	175 943	172 424	34 297	1 812	384 476	0.90
	BFSP	SW	884 438	690 077	331 000	15 821	1 921 336	4.47
		HW	257 755	201 442	111 511	5 339	576 047	1.34
	BSBF	SW	192 423	208 494	255 979	10 172	667 068	1.55
		HW	44 219	54 398	56 876	1 933	157 426	0.37
	BSPR	SW	106 112	260 526	442 700	17 960	827 298	1.93
		HW	8 847	19 782	28 526	1 105	58 260	0.14
	DFDS	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	ECSW	SW	10 039	161 030	585 445	66 985	823 499	1.92
		HW	1 373	22 273	81 800	9 557	115 003	0.27
	EHSW	SW	0	11 972	55 691	0	67 663	0.16
		HW	0	4 242	18 980	0	23 222	0.05
	INSW	SW	134 288	270 425	212 481	6 182	623 376	1.45
		HW	38 365	98 617	63 456	1 833	202 271	0.47
	JPSW	SW	131 152	138 471	86 445	0	356 068	0.83
		HW	10 087	12 808	7 644	0	30 539	0.07
	PSBS	SW	11 256	38 297	106 430	10 172	166 155	0.39
		HW	427	1 104	2 590	285	4 406	0.01

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	RPSW	SW	42 988	22 444	24 348	0	89 780	0.21
		HW	2 430	2 105	2 328	0	6 863	0.02
	RSBF	SW	163 813	454 877	481 478	6 179	1 106 347	2.58
		HW	37 874	126 449	125 877	1 856	292 056	0.68
	RSPR	SW	34 369	173 814	360 587	19 395	588 165	1.37
		HW	3 785	16 635	41 929	2 367	64 716	0.15
	SPBF	SW	177 875	536 673	302 474	7 213	1 024 235	2.38
		HW	36 999	149 219	80 169	1 944	268 331	0.62
	SPRC	SW	305 151	942 736	1 036 290	28 985	2 313 162	5.39
		HW	47 013	133 930	168 982	4 314	354 239	0.82
	TLSW	SW	58 151	191 289	67 883	2 421	319 744	0.74
		HW	5 847	27 257	10 488	415	44 007	0.10
	TOSW	SW	75 763	184 630	545 126	34 363	839 882	1.96
		HW	22 620	55 943	163 303	9 949	251 815	0.59
	WPSW	SW	39 730	277 521	184 759	1 593	503 603	1.17
		HW	6 947	49 456	33 829	298	90 530	0.21
WSPR	SW	240 365	491 276	198 970	117	930 728	2.17	
	HW	34 922	67 269	32 214	15	134 420	0.31	
TOTAL			4 194 909	7 083 097	6 532 942	280 761	18 091 709	42.12
SH	BFMX	SW	553 511	475 036	364 442	30 416	1 423 405	3.31
		HW	244 267	297 697	328 864	27 656	898 484	2.09
	ECMX	SW	2 319	5 268	47 963	1 472	57 022	0.13
		HW	1 188	2 838	25 829	785	30 640	0.07
	EHMX	SW	0	4 257	8 682	0	12 939	0.03
		HW	0	2 799	5 850	0	8 649	0.02
	PIMX	SW	17 375	71 135	150 992	8 963	248 465	0.58
		HW	8 059	42 313	101 624	5 984	157 980	0.37
	RSMX	SW	15 017	103 392	287 466	16 499	422 374	0.98
		HW	9 236	67 002	183 536	10 605	270 379	0.63
	SPMX	SW	101 534	301 555	613 597	19 790	1 036 476	2.41
		HW	59 719	185 917	373 580	12 001	631 217	1.47
TOTAL			1 012 225	1 559 209	2 492 425	134 171	5 198 030	12.10
HS	BIMX	SW	217 638	180 978	349 966	41 241	789 823	1.84
		HW	189 852	175 634	330 879	39 517	735 882	1.71
	INMX	SW	91 726	129 617	199 556	17 673	438 572	1.02
		HW	66 733	121 368	200 606	17 398	406 105	0.95
	OKMX	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POMX	SW	50 612	67 704	265 183	69 702	453 201	1.06
		HW	42 794	85 513	328 100	86 352	542 759	1.26
	RMMX	SW	20 514	126 612	201 590	3 215	351 931	0.82
		HW	14 801	141 270	214 487	3 505	374 063	0.87
	THMX	SW	7 985	36 122	109 806	789	154 702	0.36
		HW	6 204	41 404	125 591	880	174 079	0.41
	TOMX	SW	38 326	102 692	309 764	25 143	475 925	1.11
		HW	26 080	68 196	240 538	19 343	354 157	0.82
TOTAL			773 265	1 277 110	2 876 066	324 758	5 251 199	12.23

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
H	BETH	SW	3 274	57 176	29 662	241	90 353	0.21
		HW	10 018	205 814	106 343	865	323 040	0.75
	BIHW	SW	228 131	119 397	316 562	161 307	825 397	1.92
		HW	243 941	286 368	787 870	423 695	1 741 874	4.06
	IHHW	SW	388 994	496 928	1 082 478	226 332	2 194 732	5.11
		HW	374 855	889 717	1 976 287	418 824	3 659 683	8.52
	NCOM	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	OKHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
	POHW	SW	89 475	47 811	170 322	100 825	408 433	0.95
		HW	126 711	128 585	454 372	267 072	976 740	2.27
	RMHW	SW	6 019	68 312	86 858	1 416	162 605	0.38
		HW	14 413	166 844	173 231	2 796	357 284	0.83
	SMTH	SW	1 474	31 097	34 880	0	67 451	0.16
		HW	3 577	232 877	310 633	0	547 087	1.27
	THHW	SW	14 345	51 877	110 388	1 236	177 846	0.41
		HW	25 219	154 552	332 554	3 844	516 169	1.20
	THIH	SW	33 018	84 606	146 994	962	265 580	0.62
		HW	47 098	272 906	478 482	3 622	802 108	1.87
	TOHW	SW	9 990	66 929	146 023	635	223 577	0.52
		HW	25 163	386 106	626 911	1 956	1 040 136	2.42
	YBTH	SW	147	1 459	3 298	0	4 904	0.01
		HW	442	10 168	15 715	0	26 325	0.06
	FPHW	SW	0	0	0	0	0	0.00
		HW	0	0	0	0	0	0.00
		TOTAL	1 646 304	3 759 529	7 389 863	1 615 628	14 411 324	33.55
	All Cover Types	TOTAL	7 626 703	13 678 945	19 291 296	2 355 318	42 952 262	
PER CENT		17.76	31.85	44.91	5.48	100.00		

Table MB39-2.2 Net merchantable volume (m³) by cover type, species class and development stage on Southern New Brunswick Forest Products Marketing Board

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	3 459 456	5 867 744	5 468 143	237 739	15 033 082	35.00
	HW	735 453	1 215 353	1 064 799	43 022	3 058 627	7.12
	TOTAL	4 194 909	7 083 097	6 532 942	280 761	18 091 709	42.12
SH	SW	689 756	960 643	1 473 142	77 140	3 200 681	7.45
	HW	322 469	598 566	1 019 283	57 031	1 997 349	4.65
	TOTAL	1 012 225	1 559 209	2 492 425	134 171	5 198 030	12.10
HS	SW	426 801	643 725	1 435 865	157 763	2 664 154	6.20
	HW	346 464	633 385	1 440 201	166 995	2 587 045	6.02
	TOTAL	773 265	1 277 110	2 876 066	324 758	5 251 199	12.23
H	SW	774 867	1 025 592	2 127 465	492 954	4 420 878	10.29
	HW	871 437	2 733 937	5 262 398	1 122 674	9 990 446	23.26
	TOTAL	1 646 304	3 759 529	7 389 863	1 615 628	14 411 324	33.55

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
All Cover Types	SW	5 350 880	8 497 704	10 504 615	965 596	25 318 795	58.95
	HW	2 275 823	5 181 241	8 786 681	1 389 722	17 633 467	41.05
	TOTAL	7 626 703	13 678 945	19 291 296	2 355 318	42 952 262	100.00
All Cover Types %	SW	12.46	19.78	24.46	2.25	58.95	
	HW	5.30	12.06	20.46	3.24	41.05	
	TOTAL	17.76	31.85	44.91	5.48	100.00	

Table MB39-3 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on Southern New Brunswick Forest Products Marketing Board

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	92	108	120	121	92
		HW	19	23	22	22	21
	BFSP	SW	87	86	103	103	81
		HW	25	25	35	35	26
	BSBF	SW	73	87	104	97	80
		HW	17	23	23	18	19
	BSPR	SW	80	100	113	110	92
		HW	7	8	7	7	7
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	134	128	125	121	125
		HW	18	18	18	17	17
	EHSW	SW	0	117	125	0	123
		HW	0	41	43	0	42
	INSW	SW	79	88	101	99	76
		HW	23	32	30	29	25
	JPSW	SW	89	130	129	0	95
		HW	7	12	11	0	8
	PSBS	SW	66	74	75	67	70
		HW	3	2	2	2	2
	RPSW	SW	102	183	181	0	105
		HW	6	17	17	0	8
	RSBF	SW	90	121	121	120	111
		HW	21	34	32	36	30
	RSPR	SW	131	137	145	138	136
		HW	14	13	17	17	15
	SPBF	SW	95	108	109	114	104
		HW	20	30	29	31	27
	SPRC	SW	91	121	121	105	110
		HW	14	17	20	16	17
	TLSW	SW	81	98	91	83	90
		HW	8	14	14	14	14
	TOSW	SW	94	96	113	110	105
HW		28	29	34	32	32	
WPSW	SW	140	150	140	147	143	
	HW	25	27	26	28	26	
WSPR	SW	93	130	116	71	111	
	HW	14	18	19	9	16	

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE	
			Young	Immature	Mature	Overmature		
SH	BFMX	SW	65	75	72	71	61	
		HW	29	47	65	65	40	
	ECMX	SW	90	87	96	78	91	
		HW	46	47	52	42	50	
	EHMX	SW	0	81	80	0	80	
		HW	0	53	54	0	54	
	PIMX	SW	86	85	98	97	89	
		HW	40	50	66	65	56	
	RSMX	SW	82	90	91	91	86	
		HW	51	58	58	58	56	
	SPMX	SW	65	76	88	87	70	
		HW	38	47	54	53	43	
	HS	BIMX	SW	44	60	73	73	51
			HW	39	58	69	70	48
INMX		SW	63	61	67	66	39	
		HW	46	57	67	65	48	
OKMX		SW	0	0	0	0	0	
		HW	0	0	0	0	0	
POMX		SW	45	56	61	62	52	
		HW	38	70	76	76	63	
RMMX		SW	63	61	66	67	62	
		HW	46	68	70	73	66	
THMX		SW	64	67	67	75	66	
		HW	50	77	77	84	74	
TOMX		SW	70	78	79	78	73	
		HW	48	52	61	60	55	
H	BETH	SW	26	29	29	29	29	
		HW	79	103	103	103	101	
	BIHW	SW	38	36	36	36	35	
		HW	41	86	89	94	67	
	FPHW	SW	44	47	46	46	35	
		HW	43	83	84	85	57	
	IHHW	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	NCOM	SW	0	0	0	0	0	
		HW	0	0	0	0	0	
	OKHW	SW	31	37	37	38	33	
		HW	43	100	100	99	71	
	POHW	SW	29	33	40	43	35	
		HW	70	80	79	85	77	
	RMHW	SW	30	17	15	0	16	
		HW	73	127	136	0	131	
	SMTH	SW	38	34	34	33	33	
		HW	67	101	101	102	92	
THHW	SW	45	32	32	29	33		
	HW	64	103	106	109	94		
THIH	SW	29	20	27	32	25		
	HW	73	116	115	99	113		

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
H	TOHW	SW	25	17	24	0	22
		HW	76	122	116	0	117
	YBTH	SW	0	0	0	0	0
		HW	0	0	0	0	0

Table MB39-4 Net merchantable volume (m³) by species and development stage on Southern New Brunswick Forest Products Marketing Board

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	790 031	1 177 621	1 663 481	110 118	3 741 251	8.71
Red Spruce	873 002	2 226 956	3 308 135	282 618	6 690 711	15.58
White Spruce	356 878	798 999	659 431	61 959	1 877 267	4.37
Balsam Fir	2 480 127	2 758 644	2 707 596	323 408	8 269 775	19.25
White Pine	294 136	515 616	578 220	57 113	1 445 085	3.36
Jack Pine	187 119	151 506	86 500	4 896	430 021	1.00
Red Pine	22 697	54 996	80 936	6 302	164 931	0.38
Eastern Cedar	181 485	461 740	1 054 752	93 759	1 791 736	4.17
Eastern Hemlock	49 071	108 627	208 574	15 517	381 789	0.89
Larch	114 989	242 708	156 990	9 906	524 593	1.22
Norway Spruce	1 346	293	2	0	1 641	0.00
TOTAL SOFTWOOD	5 350 881	8 497 706	10 504 617	965 596	25 318 800	58.95
Beech	66 256	200 496	266 793	23 234	556 779	1.30
Sugar Maple	80 952	700 672	1 053 361	40 846	1 875 831	4.37
Red Maple	741 015	1 528 663	2 760 710	416 048	5 446 436	12.68
Yellow Birch	171 899	522 431	968 664	101 209	1 764 203	4.11
Other Tolerant	60 569	136 536	165 242	26 654	389 001	0.91
Ash	25 620	106 180	152 319	18 889	303 008	0.71
White Birch	510 996	1 007 681	1 756 309	378 534	3 653 520	8.51
Poplar	533 786	891 897	1 554 162	367 106	3 346 951	7.79
Grey Birch	49 786	22 013	14 777	2 451	89 027	0.21
Non-commercial	34 941	64 673	94 346	14 749	208 709	0.49
TOTAL HARDWOOD	2 275 820	5 181 242	8 786 683	1 389 720	17 633 465	41.05
TOTAL ALL SPECIES	7 626 701	13 678 948	19 291 300	2 355 316	42 952 265	100.00
PER CENT	17.76	31.85	44.91	5.48	100.00	
AREA	77 371	105 409	140 865	17 669	341 314	

Figure MB39-2.1 Net merchantable volume (m³ x 100 000) by species class and development stage

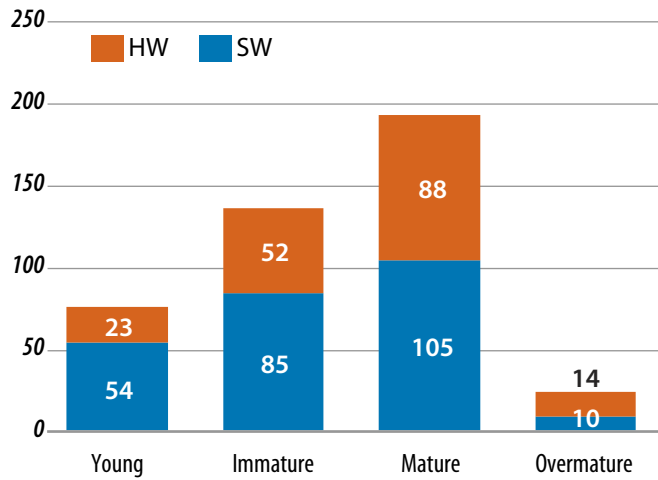


Figure MB39-2.2 Net merchantable volume (m³/ha) by species class and development stage

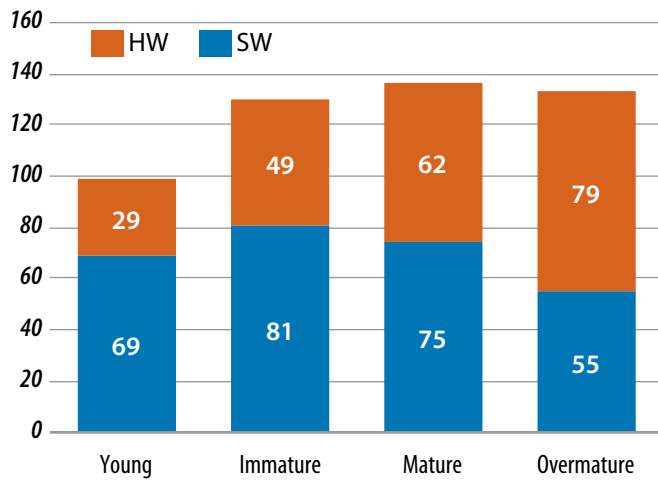
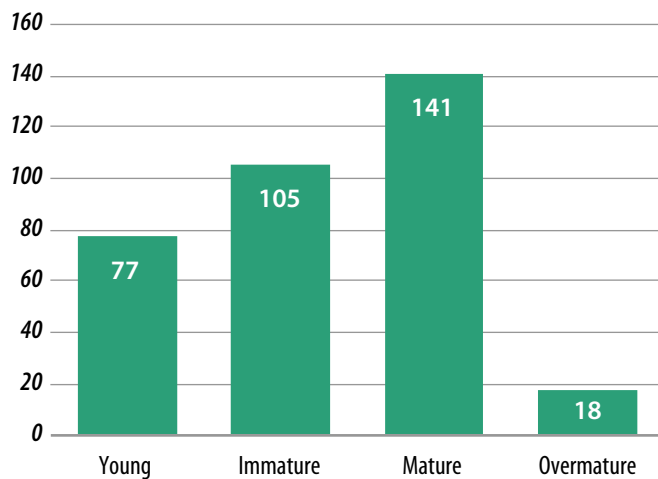
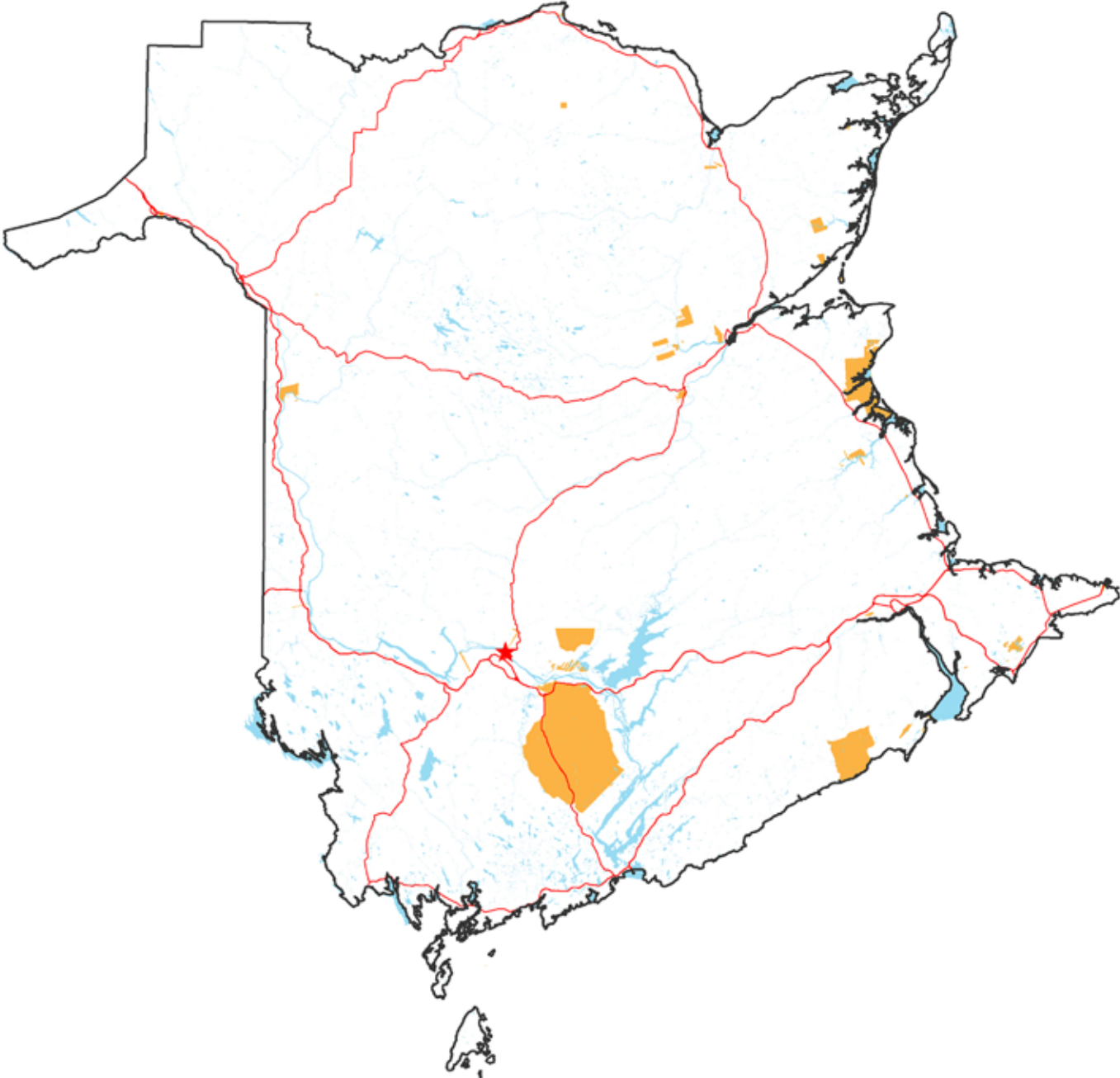


Figure MB39-2.3 Total area (ha x 1000) by development stage



Federal Land in New Brunswick



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Table F-1 Area (ha) by land classification and type on federal land

Land Classification		First Nations	Other Federal	Wildlife Areas	Military Bases	National Parks	TOTAL
Forested	Plantation	123	6	527	13	17	686
	Thinning	380	18	654	1 043	0	2 095
	Partial Cut	192	2	89	107	0	390
	Natural Regen	2 556	37	1 267	14 772	1 285	19 917
	YIMO	10 868	763	7 789	62 929	30 534	112 883
	TOTAL	14 118	826	10 326	78 864	31 837	135 971
Non-Forested		1 505	106	320	24 741	423	27 095
Wetland		626	17	3 550	6 188	7 306	17 687
TOTAL LAND		16 249	949	14 196	109 793	39 566	180 753

Figure F-1 Area distribution (%) by ownership on federal land

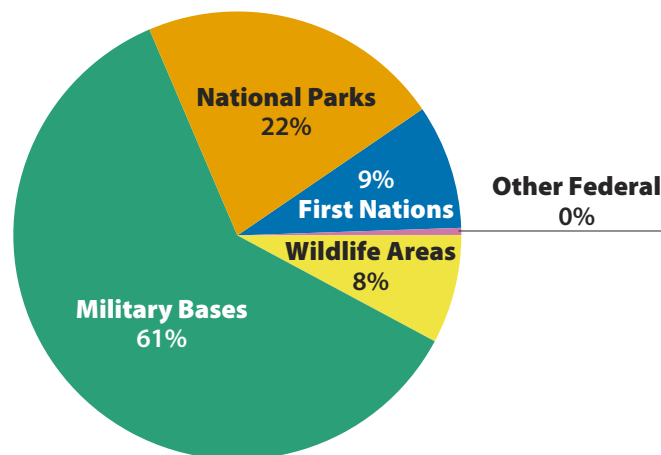


Table F-2.1 Productive forest land (ha) by development stage and ownership on federal land

Development Stage	First Nations	Federal Land	Wildlife Areas	Military Bases	National Parks	TOTAL
Regenerating	661	6	310	1 294	2	2 273
Sapling	2 734	32	1 190	13 685	1 302	18 943
Young	2 778	95	2 344	14 206	1 567	20 990
Immature	4 308	249	1 290	14 707	8 195	28 749
Mature	3 385	444	4 333	32 907	16 996	58 065
Overmature	252	0	859	2 065	3 775	6 951
TOTAL	14 118	826	10 326	78 864	31 837	135 971

Table F-2.2 Distribution of productive forest land (%) by development stage and ownership on federal land

Development Stage	First Nations	Federal Land	Wildlife Areas	Military Bases	National Parks	TOTAL
Regenerating	0.49	0.00	0.23	0.95	0.00	1.67
Sapling	2.01	0.02	0.88	10.06	0.96	13.93
Young	2.04	0.07	1.72	10.45	1.15	15.44
Immature	3.17	0.18	0.95	10.82	6.03	21.14
Mature	2.49	0.33	3.19	24.20	12.50	42.70
Overmature	0.19	0.00	0.63	1.52	2.78	5.11
TOTAL	10.38	0.61	7.59	58.00	23.41	100.00

Table F-3.1 Area (ha) by cover type, development stage and ownership on federal land

Cover Type	Development Stage	Federal Ownerships					TOTAL
		First Nations	Federal Land	Wildlife Areas	Military Bases	National Parks	
S	Regenerating	103	0	13	198	0	314
	Sapling	891	12	226	2 209	144	3 482
	Young	1 458	42	1 565	5 655	766	9 486
	Immature	1 586	81	701	8 398	4 655	15 421
	Mature	937	91	2 028	13 549	10 735	27 340
	Overmature	75	0	335	426	2 142	2 978
	TOTAL	5 050	226	4 868	30 435	18 442	59 021
SH	Regenerating	133	1	0	269	0	403
	Sapling	276	0	240	1 973	238	2 727
	Young	233	4	302	1 933	399	2 871
	Immature	374	9	119	1 734	647	2 883
	Mature	372	33	401	4 699	2 075	7 580
	Overmature	55	0	49	178	1 369	1 651
	TOTAL	1 443	47	1 111	10 786	4 728	18 115
HS	Regenerating	210	0	241	214	0	665
	Sapling	281	2	270	2 830	283	3 666
	Young	110	11	176	1 567	267	2 131
	Immature	477	20	85	1 417	903	2 902
	Mature	486	45	586	6 350	2 151	9 618
	Overmature	42	0	80	373	247	742
	TOTAL	1 606	78	1 438	12 751	3 851	19 724
H	Regenerating	215	5	56	613	2	891
	Sapling	1 287	18	455	6 674	636	9 070
	Young	977	37	302	5 050	135	6 501
	Immature	1 871	138	384	3 158	1 989	7 540
	Mature	1 590	275	1 319	8 308	2 034	13 526
	Overmature	80	0	395	1 088	17	1 580
	TOTAL	6 020	473	2 911	24 891	4 813	39 108
UKWN		0	0	1	0	0	1
ALL	Regenerating	661	6	311	1 294	2	2 274
	Sapling	2 735	32	1 191	13 686	1 301	18 945
	Young	2 778	94	2 345	14 205	1 567	20 989
	Immature	4 308	248	1 289	14 707	8 194	28 746
	Mature	3 385	444	4 334	32 906	16 995	58 064
	Overmature	252	0	859	2 065	3 775	6 951
	TOTAL	14 119	824	10 329	78 863	31 834	135 969

Table F-3.2 Area distribution (%) by cover type, development stage and ownership on federal land

Cover Type	Development Stage	Federal Ownerships					TOTAL
		First Nations	Federal Land	Wildlife Areas	Military Bases	National Parks	
S	Regenerating	0.08	0.00	0.01	0.15	0.00	0.23
	Sapling	0.66	0.01	0.17	1.62	0.11	2.56
	Young	1.07	0.03	1.15	4.16	0.56	6.98
	Immature	1.17	0.06	0.52	6.18	3.42	11.34
	Mature	0.69	0.07	1.49	9.96	7.90	20.11
	Overmature	0.06	0.00	0.25	0.31	1.58	2.19
	TOTAL	3.71	0.17	3.58	22.38	13.56	43.41

Cover Type	Development Stage	Federal Ownerships					TOTAL
		First Nations	Federal Land	Wildlife Areas	Military Bases	National Parks	
SH	Regenerating	0.10	0.00	0.00	0.20	0.00	0.30
	Sapling	0.20	0.00	0.18	1.45	0.18	2.01
	Young	0.17	0.00	0.22	1.42	0.29	2.11
	Immature	0.28	0.01	0.09	1.28	0.48	2.12
	Mature	0.27	0.02	0.29	3.46	1.53	5.57
	Overmature	0.04	0.00	0.04	0.13	1.01	1.21
	TOTAL	1.06	0.03	0.82	7.93	3.48	13.32
HS	Regenerating	0.15	0.00	0.18	0.16	0.00	0.49
	Sapling	0.21	0.00	0.20	2.08	0.21	2.70
	Young	0.08	0.01	0.13	1.15	0.20	1.57
	Immature	0.35	0.01	0.06	1.04	0.66	2.13
	Mature	0.36	0.03	0.43	4.67	1.58	7.07
	Overmature	0.03	0.00	0.06	0.27	0.18	0.55
	TOTAL	1.18	0.06	1.06	9.38	2.83	14.51
H	Regenerating	0.16	0.00	0.04	0.45	0.00	0.66
	Sapling	0.95	0.01	0.33	4.91	0.47	6.67
	Young	0.72	0.03	0.22	3.71	0.10	4.78
	Immature	1.38	0.10	0.28	2.32	1.46	5.55
	Mature	1.17	0.20	0.97	6.11	1.50	9.95
	Overmature	0.06	0.00	0.29	0.80	0.01	1.16
	TOTAL	4.43	0.35	2.14	18.31	3.54	28.76
UKWN	Regenerating	0.00	0.00	0.00	0.00	0.00	0.00
ALL	Regenerating	0.49	0.00	0.23	0.95	0.00	1.67
	Sapling	2.01	0.02	0.88	10.07	0.96	13.93
	Young	2.04	0.07	1.72	10.45	1.15	15.44
	Immature	3.17	0.18	0.95	10.82	6.03	21.14
	Mature	2.49	0.33	3.19	24.20	12.50	42.70
	Overmature	0.19	0.00	0.63	1.52	2.78	5.11
	TOTAL	10.38	0.61	7.60	58.00	23.41	100.00

Figure F-2.1 Area distribution (%) by land classification

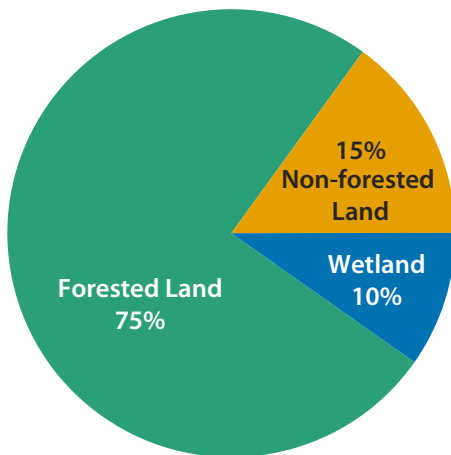


Figure F-2.2 Area distribution (%) by development stage

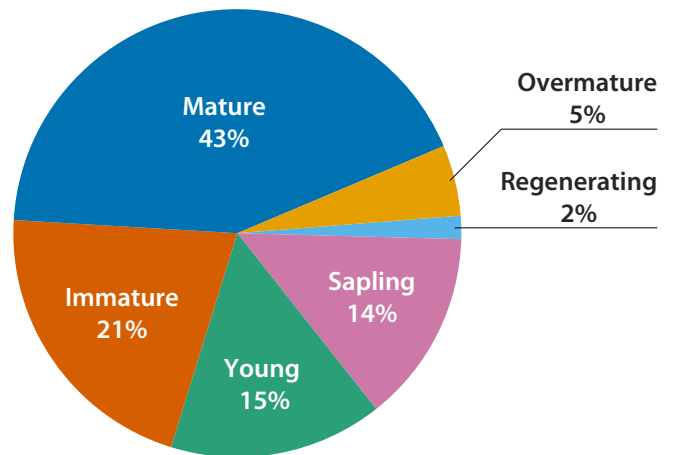


Figure F-2.3 Area distribution (%) by cover type

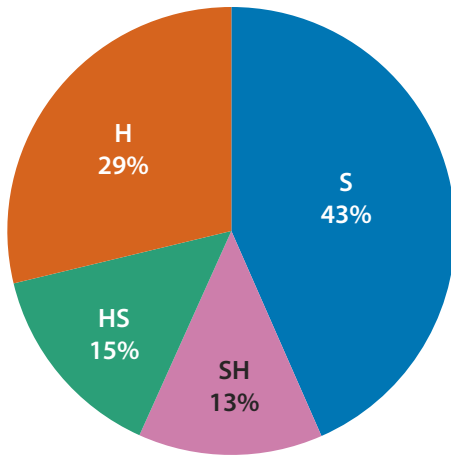


Table F-4 Area (ha) by cover type, forest unit and development stage on federal land

Cover Type	FUNA Group	Federal Land						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
S	BFIR	0	324	1 074	798	193	2	2 391	1.76
	BFSP	7	832	3 150	1 581	781	28	6 379	4.69
	BSBF	31	694	1 410	1 565	1 646	43	5 389	3.96
	BSPR	12	184	603	3 734	4 681	289	9 503	6.99
	DFDS	0	0	0	0	0	0	0	0.00
	ECSW	0	0	0	113	1 176	93	1 382	1.02
	EHSW	0	0	0	3	63	8	74	0.05
	INSW	221	768	619	651	1 419	112	3 790	2.79
	JPSW	3	120	294	511	282	0	1 210	0.89
	PSBS	0	45	11	592	1 008	108	1 764	1.30
	RPSW	0	5	22	97	985	0	1 109	0.82
	RSBF	0	29	202	385	1 084	97	1 797	1.32
	RSPR	0	4	140	1 233	4 869	1 219	7 465	5.49
	SPBF	0	6	270	460	439	4	1 179	0.87
	SPRC	35	323	1 252	1 829	4 727	908	9 074	6.67
	TLSW	0	86	172	536	283	44	1 121	0.82
	TOSW	4	18	50	347	1 271	12	1 702	1.25
	WPSW	0	23	153	731	2 213	9	3 129	2.30
	WSPR	0	21	67	256	218	0	562	0.41
		TOTAL	313	3 482	9 489	15 422	27 338	2 976	59 020
SH	BFMX	42	1 385	1 850	1 284	1 308	189	6 058	4.46
	ECMX	0	0	0	0	157	0	157	0.12
	EHMX	0	0	0	0	18	0	18	0.01
	PIMX	0	143	144	269	874	0	1 430	1.05
	RSMX	0	14	179	268	2 129	1 308	3 898	2.87
	SPMX	361	1 185	698	1 062	3 095	155	6 556	4.82
		TOTAL	403	2 727	2 871	2 883	7 581	1 652	18 117
HS	BIMX	32	1 221	1 044	402	1 067	88	3 854	2.83
	INMX	590	1 299	496	791	2 167	172	5 515	4.06
	OKMX	0	0	0	0	0	0	0	0.00
	POMX	44	325	263	570	1 507	197	2 906	2.14

Cover Type	FUNA Group	Federal Land						TOTAL	PER CENT
		Regenerating	Sapling	Young	Immature	Mature	Overmature		
HS	RMMX	0	641	189	565	1 467	16	2 878	2.12
	THMX	0	32	72	138	2 014	52	2 308	1.70
	TOMX	0	147	67	438	1 396	216	2 264	1.67
	TOTAL	666	3 665	2 131	2 904	9 618	741	19 725	14.51
H	BETH	0	0	11	234	176	0	421	0.31
	BIHW	0	491	1 516	432	1 808	325	4 572	3.36
	IHHW	866	5 879	3 816	2 701	5 932	646	19 840	14.59
	NCOM	9	1 887	0	0	0	0	1 896	1.39
	OKHW	0	0	0	0	0	0	0	0.00
	POHW	6	570	626	509	1 459	584	3 754	2.76
	RMHW	5	116	115	772	759	0	1 767	1.30
	SMTH	0	0	0	846	374	0	1 220	0.90
	THHW	0	44	137	393	626	0	1 200	0.88
	THIH	3	83	179	553	949	16	1 783	1.31
	TOHW	0	0	101	1 073	1 371	8	2 553	1.88
	YBTH	0	0	0	28	72	1	101	0.07
	FPHW	0	0	0	0	0	0	0	0.00
	TOTAL	889	9 070	6 501	7 541	13 526	1 580	39 107	28.76
UKWN	TOTAL							452	0.33
All Cover Types	TOTAL	2 271	18 944	20 992	28 750	58 063	6 949	135 969	100.00
	PER CENT	1.67	13.93	15.44	21.14	42.70	5.11	100	100.00

Note: UKWN = Regenerating cutover of unknown species

Figure F-3 Area (ha x 1000) by cover type and development stage

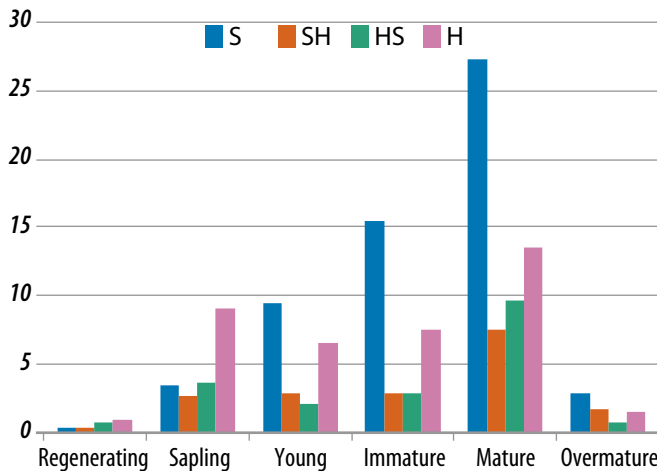


Table F-5.1 Net merchantable volume (m³) by cover type, forest unit and development stage on federal land

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT
			Young	Immature	Mature	Overmature		
S	BFIR	SW	91 970	85 128	22 961	251	200 310	1.35
		HW	25 073	23 429	4 699	60	53 261	0.36
	BFSP	SW	269 467	139 460	82 679	2 656	494 262	3.32
		HW	79 192	41 259	28 226	957	149 634	1.01

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT	
			Young	Immature	Mature	Overmature			
S	BSBF	SW	108 254	136 237	172 837	4 134	421 462	2.83	
		HW	24 446	35 762	39 168	790	100 166	0.67	
	BSPR	SW	46 878	403 063	482 844	27 356	960 141	6.46	
		HW	5 745	30 554	37 147	2 078	75 524	0.51	
	DFDS	SW	0	0	0	0	0	0.00	
		HW	0	0	0	0	0	0.00	
	ECSW	SW	0	14 222	144 880	11 944	171 046	1.15	
		HW	0	2 089	20 636	1 279	24 004	0.16	
	EHSW	SW	0	239	7 276	1 105	8 620	0.06	
		HW	0	166	2 527	374	3 067	0.02	
	INSW	SW	48 457	57 723	144 220	10 624	261 024	1.76	
		HW	13 445	20 881	42 842	3 091	80 259	0.54	
	JPSW	SW	19 954	67 960	36 310	0	124 224	0.84	
		HW	1 629	6 298	3 128	0	11 055	0.07	
	PSBS	SW	610	39 558	56 520	6 244	102 932	0.69	
		HW	23	1 667	2 130	182	4 002	0.03	
	RPSW	SW	3 298	18 342	179 865	0	201 505	1.35	
		HW	255	1 702	17 115	0	19 072	0.13	
	RSBF	SW	19 723	46 228	131 739	11 939	209 629	1.41	
		HW	4 596	12 797	36 934	2 089	56 416	0.38	
	RSPR	SW	17 368	172 382	716 987	171 304	1 078 041	7.25	
		HW	1 533	11 239	77 151	18 449	108 372	0.73	
	SPBF	SW	26 137	48 833	48 214	475	123 659	0.83	
		HW	5 499	13 984	12 829	127	32 439	0.22	
	SPRC	SW	110 801	223 302	569 230	109 387	1 012 720	6.81	
		HW	16 574	32 135	94 820	16 570	160 099	1.08	
	TLSW	SW	13 225	54 137	24 911	3 339	95 612	0.64	
		HW	1 280	7 401	4 004	621	13 306	0.09	
	TOSW	SW	5 136	35 189	142 717	1 417	184 459	1.24	
		HW	1 551	10 429	42 516	455	54 951	0.37	
WPSW	SW	23 882	118 840	316 726	1 254	460 702	3.10		
	HW	4 490	21 520	59 191	290	85 491	0.57		
WSPR	SW	6 081	32 691	26 906	26	65 704	0.44		
	HW	883	4 334	4 084	3	9 304	0.06		
TOTAL			997 455	1 971 180	3 836 969	410 870	7 216 474	48.52	
SH	BFMX	SW	119 140	92 946	96 503	14 730	323 319	2.17	
		HW	55 228	61 512	84 324	11 927	212 991	1.43	
	ECMX	SW	0	0	14 100	0	14 100	0.09	
		HW	0	0	7 569	0	7 569	0.05	
	EHMX	SW	0	0	1 307	0	1 307	0.01	
		HW	0	0	816	0	816	0.01	
	PIMX	SW	12 098	22 099	85 635	0	119 832	0.81	
		HW	7 373	13 468	58 493	0	79 334	0.53	
	RSMX	SW	16 894	24 563	197 946	123 155	362 558	2.44	
		HW	10 058	15 314	121 300	73 320	219 992	1.48	
	SPMX	SW	44 947	79 558	272 899	13 727	411 131	2.76	
		HW	25 916	51 213	173 263	8 167	258 559	1.74	
	TOTAL			291 654	360 673	1 114 155	245 026	2 011 508	13.52

Cover Type	Forest Unit	Species Class	Development Stage				TOTAL	PER CENT	
			Young	Immature	Mature	Overmature			
HS	BIMX	SW	45 421	23 919	77 098	6 452	152 890	1.03	
		HW	41 099	24 212	75 367	6 372	147 050	0.99	
	INMX	SW	31 118	48 400	150 837	11 236	241 591	1.62	
		HW	22 602	45 418	156 733	11 005	235 758	1.59	
	OKMX	SW	0	0	0	0	0	0.00	
		HW	0	0	0	0	0	0.00	
	POMX	SW	12 139	30 107	94 001	12 513	148 760	1.00	
		HW	10 351	39 028	117 691	15 573	182 643	1.23	
	RMMX	SW	11 805	35 150	96 886	1 055	144 896	0.97	
		HW	8 543	41 094	103 060	1 150	153 847	1.03	
	THMX	SW	4 609	9 354	125 361	2 908	142 232	0.96	
		HW	3 581	10 654	147 805	3 587	165 627	1.11	
	TOMX	SW	4 637	34 245	109 783	14 710	163 375	1.10	
		HW	3 271	23 310	85 095	10 552	122 228	0.82	
TOTAL			199 176	364 891	1 339 717	97 113	2 000 897	13.45	
H	BETH	SW	272	6 100	4 765	0	11 137	0.07	
		HW	818	24 702	18 554	0	44 074	0.30	
	BIHW	SW	55 987	14 906	66 061	12 695	149 649	1.01	
		HW	63 112	40 736	174 966	29 199	308 013	2.07	
	IHHW	SW	161 683	124 611	280 298	30 400	596 992	4.01	
		HW	178 249	232 018	520 525	56 338	987 130	6.64	
	NCOM	SW	0	0	0	0	0	0.00	
		HW	0	0	0	0	0	0.00	
	OKHW	SW	0	0	0	0	0	0.00	
		HW	0	0	0	0	0	0.00	
	POHW	SW	15 517	16 908	55 338	22 182	109 945	0.74	
		HW	31 542	52 984	150 889	58 686	294 101	1.98	
	RMHW	SW	3 394	25 793	31 960	0	61 147	0.41	
		HW	6 795	66 734	63 270	0	136 799	0.92	
	SMTH	SW	0	10 528	4 668	0	15 196	0.10	
		HW	0	116 794	52 852	0	169 646	1.14	
	THHW	SW	5 131	13 780	21 941	0	40 852	0.27	
		HW	8 745	38 501	62 229	0	109 475	0.74	
	THIH	SW	7 181	16 510	30 235	792	54 718	0.37	
		HW	11 909	59 500	105 020	1 256	177 685	1.19	
	TOHW	SW	2 364	18 488	34 950	263	56 065	0.38	
		HW	8 100	131 703	166 487	798	307 088	2.06	
	YBTH	SW	0	600	1 742	23	2 365	0.02	
		HW	0	3 247	8 757	144	12 148	0.08	
	FPHW	SW	0	0	0	0	0	0.00	
		HW	0	0	0	0	0	0.00	
	TOTAL			560 799	1 015 143	1 855 507	212 776	3 644 225	24.50
	All Cover Types	TOTAL		2 049 084	3 711 887	8 146 348	965 785	14 873 104	
PER CENT		13.78	24.96	54.77	6.49	100.00			

Table F-5.2 Net merchantable volume (m³) by cover type, species class and development stage on federal land

Cover Type	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
S	SW	811 241	1 693 534	3 307 822	363 455	6 176 052	41.52
	HW	186 214	277 646	529 147	47 415	1 040 422	7.00
	TOTAL	997 455	1 971 180	3 836 969	410 870	7 216 474	48.52
SH	SW	193 079	219 166	668 390	151 612	1 232 247	8.29
	HW	98 575	141 507	445 765	93 414	779 261	5.24
	TOTAL	291 654	360 673	1 114 155	245 026	2 011 508	13.52
HS	SW	109 729	181 175	653 966	48 874	993 744	6.68
	HW	89 447	183 716	685 751	48 239	1 007 153	6.77
	TOTAL	199 176	364 891	1 339 717	97 113	2 000 897	13.45
H	SW	251 529	248 224	531 958	66 355	1 098 066	7.38
	HW	309 270	766 919	1 323 549	146 421	2 546 159	17.12
	TOTAL	560 799	1 015 143	1 855 507	212 776	3 644 225	24.50
All Cover Types	SW	1 365 578	2 342 099	5 162 136	630 296	9 500 109	63.87
	HW	683 506	1 369 788	2 984 212	335 489	5 372 995	36.13
	TOTAL	2 049 084	3 711 887	8 146 348	965 785	14 873 104	100.00
All Cover Types %	SW	9.18	15.75	34.71	4.24	63.87	
	HW	4.60	9.21	20.06	2.26	36.13	
	TOTAL	13.78	24.96	54.77	6.49	100.00	

Table F-6 Net merchantable volume (m³/ha) by cover type, forest unit and development stage on federal land

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	BFIR	SW	86	107	119	122	90
		HW	23	29	24	29	25
	BFSP	SW	86	88	106	94	81
		HW	25	26	36	34	25
	BSBF	SW	77	87	105	96	82
		HW	17	23	24	18	20
	BSPR	SW	78	108	103	95	102
		HW	10	8	8	7	8
	DFDS	SW	0	0	0	0	0
		HW	0	0	0	0	0
	ECSW	SW	0	126	123	128	124
		HW	0	18	18	14	17
	EHSW	SW	0	90	115	130	116
		HW	0	63	40	44	41
	INSW	SW	78	89	102	95	72
		HW	22	32	30	28	23
	JPSW	SW	68	133	129	0	104
		HW	6	12	11	0	9
	PSBS	SW	56	67	56	58	59
		HW	2	3	2	2	2
RPSW	SW	153	190	183	0	182	
	HW	12	18	17	0	17	
RSBF	SW	98	120	122	124	117	
	HW	23	33	34	22	32	

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
S	RSPR	SW	124	140	147	140	144
		HW	11	9	16	15	15
	SPBF	SW	97	106	110	109	105
		HW	20	30	29	29	28
	SPRC	SW	88	122	120	120	113
		HW	13	18	20	18	18
	TLSW	SW	77	101	88	77	88
		HW	7	14	14	14	14
	TOSW	SW	103	101	112	119	109
		HW	31	30	33	38	33
	WPSW	SW	156	163	143	141	148
		HW	29	29	27	32	28
	WSPR	SW	91	128	123	85	117
		HW	13	17	19	11	17
SH	BFMX	SW	64	72	74	78	59
		HW	30	48	64	63	40
	ECMX	SW	0	0	90	0	90
		HW	0	0	48	0	48
	EHMX	SW	0	0	74	0	74
		HW	0	0	46	0	46
	PIMX	SW	84	82	98	0	86
		HW	51	50	67	0	57
	RSMX	SW	94	91	93	94	93
		HW	56	57	57	56	57
	SPMX	SW	64	75	88	88	66
		HW	37	48	56	53	41
HS	BIMX	SW	44	60	72	73	48
		HW	39	60	71	72	45
	INMX	SW	63	61	70	65	51
		HW	46	57	72	64	51
	OKMX	SW	0	0	0	0	0
		HW	0	0	0	0	0
	POMX	SW	46	53	62	63	54
		HW	39	68	78	79	66
	RMMX	SW	62	62	66	67	54
		HW	45	73	70	73	58
THMX	SW	64	68	62	56	62	
	HW	50	77	73	69	72	
TOMX	SW	69	78	79	68	74	
	HW	48	53	61	49	55	
H	BETH	SW	25	26	27	0	26
		HW	76	106	105	0	105
	BIHW	SW	37	34	37	39	36
		HW	42	94	97	90	69
	IHHW	SW	42	46	47	47	35
		HW	47	86	88	87	57
	NCOM	SW	0	0	0	0	1
		HW	0	0	0	0	0

Cover Type	Forest Unit	Species Class	Development Stage				WT. AVERAGE
			Young	Immature	Mature	Overmature	
H	OKHW	SW	0	0	0	0	0
		HW	0	0	0	0	0
	POHW	SW	25	33	38	38	33
		HW	50	104	103	100	82
	RMHW	SW	29	33	42	0	37
		HW	59	86	83	0	79
	SMTH	SW	0	12	12	0	12
		HW	0	138	141	0	139
	THHW	SW	37	35	35	0	35
		HW	64	98	99	0	92
	THIH	SW	40	30	32	51	32
		HW	67	108	111	80	103
	TOHW	SW	23	17	25	32	22
		HW	80	123	121	98	120
	YBTH	SW	0	21	24	20	23
		HW	0	115	122	128	120
	FPHW	SW	0	0	0	0	0
		HW	0	0	0	0	0

Table F-7.1 Net merchantable volume (m³) by species and development stage on federal land

Species	Development Stage				TOTAL	PER CENT
	Young	Immature	Mature	Overmature		
Black Spruce	231 248	579 592	1 076 241	95 763	1 982 844	13.33
Red Spruce	234 219	567 637	1 770 297	329 074	2 901 227	19.51
White Spruce	78 515	162 374	243 449	29 479	513 817	3.45
Balsam Fir	584 875	578 256	975 375	112 308	2 250 814	15.13
White Pine	97 764	169 936	378 049	14 290	660 039	4.44
Jack Pine	39 099	73 839	54 771	1 869	169 578	1.14
Red Pine	5 905	22 850	137 733	1 234	167 722	1.13
Eastern Cedar	48 485	93 670	378 676	33 445	554 276	3.73
Eastern Hemlock	16 203	24 026	70 030	3 815	114 074	0.77
Larch	28 745	69 639	77 503	9 016	184 903	1.24
Norway Spruce	520	279	13	0	812	0.01
TOTAL SOFTWOOD	1 365 578	2 342 098	5 162 137	630 293	9 500 106	63.87
Beech	23 506	50 453	79 023	3 401	156 383	1.05
Sugar Maple	27 117	244 607	310 002	16 668	598 394	4.02
Red Maple	215 460	390 770	988 541	94 950	1 689 721	11.36
Yellow Birch	50 829	126 469	305 392	35 841	518 531	3.49
Other Tolerant	16 676	33 789	53 349	6 727	110 541	0.74
Ash	7 056	23 188	43 108	3 272	76 624	0.52
White Birch	144 116	217 937	603 768	93 293	1 059 114	7.12
Poplar	174 843	263 369	568 439	77 175	1 083 826	7.29
Grey Birch	12 796	5 090	4 404	612	22 902	0.15
Non-commercial	11 108	14 115	28 186	3 555	56 964	0.38
TOTAL HARDWOOD	683 507	1 369 787	2 984 212	335 494	5 373 000	36.13
TOTAL ALL SPECIES	2 049 085	3 711 885	8 146 349	965 787	14 873 106	100.00
PER CENT	13.78	24.96	54.77	6.49	100.00	
AREA	20 992	28 750	58 063	6 949	114 754	

Table F-7.2 Net merchantable volume (m³) by land class, species class, and development stage on federal land

Land Class	Species Class	Development Stage				TOTAL	PER CENT
		Young	Immature	Mature	Overmature		
First Nations	SW	164 559	279 258	236 559	21 656	702 032	4.72
	HW	100 750	260 669	241 846	15 653	618 918	4.16
	TOTAL	265 309	539 927	478 405	37 309	1 320 950	8.88
Federal Land	SW	6 214	16 952	30 149	27	53 342	0.36
	HW	3 136	13 595	34 496	6	51 233	0.34
	TOTAL	9 350	30 547	64 645	33	104 575	0.70
Wildlife Areas	SW	171 968	107 831	348 510	58 254	686 563	4.62
	HW	58 021	57 137	205 406	47 069	367 633	2.47
	TOTAL	229 989	164 968	553 916	105 323	1 054 196	7.09
Military Bases	SW	899 222	1 246 764	2 817 461	125 135	5 088 582	34.21
	HW	473 964	635 784	1 826 971	147 582	3 084 301	20.74
	TOTAL	1 373 186	1 882 548	4 644 432	272 717	8 172 883	54.95
National Parks	SW	123 614	691 294	1 729 457	425 223	2 969 588	19.97
	HW	47 638	402 604	675 492	125 182	1 250 916	8.41
	TOTAL	171 252	1 093 898	2 404 949	550 405	4 220 504	28.38
ALL	SW	1 365 577	2 342 099	5 162 136	630 295	9 500 107	63.87
	HW	683 509	1 369 789	2 984 211	335 492	5 373 001	36.13
	TOTAL	2 049 086	3 711 888	8 146 347	965 787	14 873 108	100.00

Figure F-4.1 Net merchantable volume (m³ x 100 000) by species class and development stage

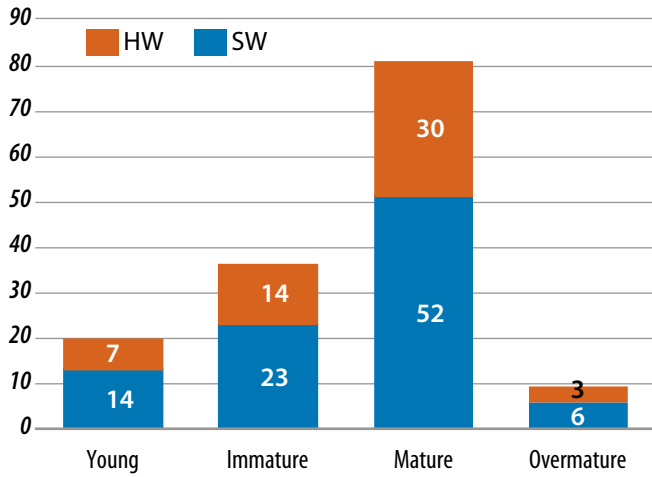


Figure F-4.2 Net merchantable volume (m³/ha) by species class and development stage

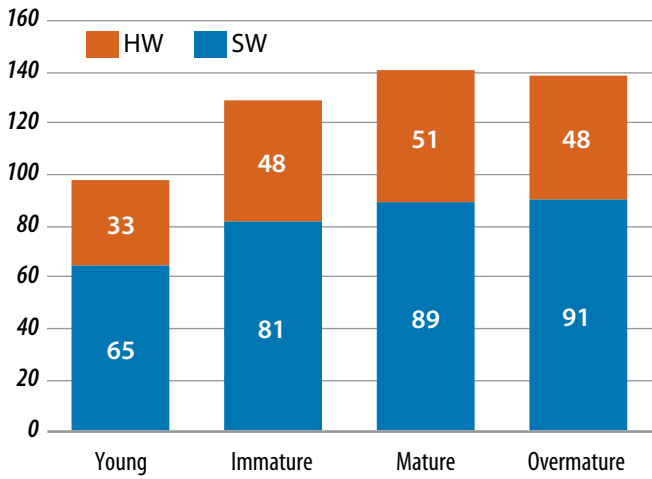
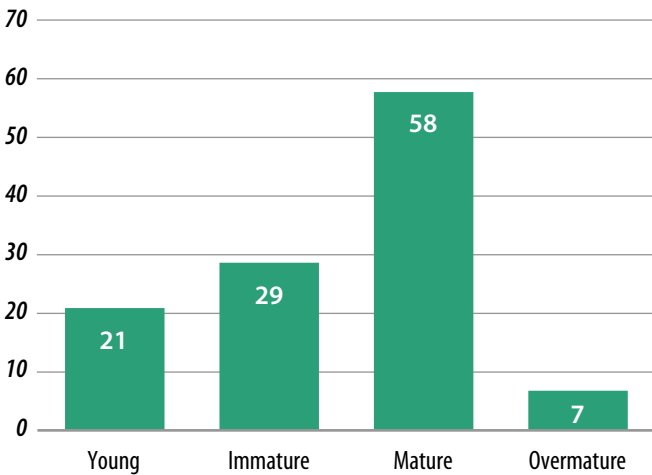
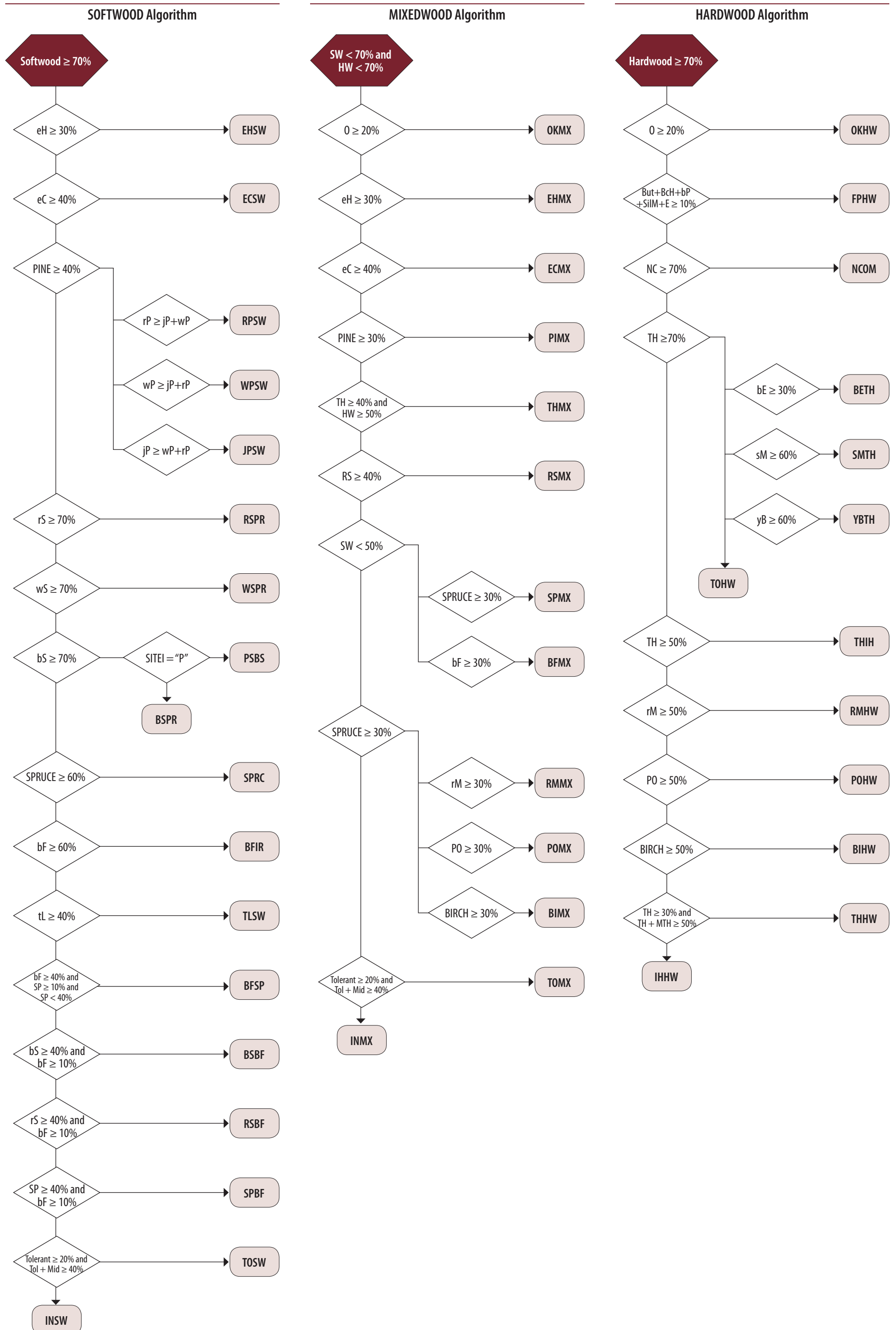


Figure F-4.3 Total area (ha x 1000) by development stage



Appendix

A1. Forest Unit Name Algorithm (FUNA)



A2. New Brunswick's Integrated Land Classification System (Summary)

New Brunswick's Integrated Land Classification System delineates provincial lands and water into the following categories:

- I. Non-forested land
- II. Wetland
- III. Water
- IV. Productive forest land

I. Non-forested land classification (NFLC)

Non-forested Land is described as land that is not primarily intended for growing or supporting a forest. Although some of these areas are treed, their primary land use involves non-forested management objectives.

II. Wetland classification

Wetlands are lands transitional between terrestrial and aquatic systems where the water table is at or near the surface and the land is covered by shallow water at some time during the growing season. Wetlands are characterized by poorly drained soils, and have predominantly hydrophytic or water tolerant vegetation. New Brunswick's wetlands are grouped into two main categories: **freshwater/inland** and **coastal**. Please refer to table A2.2 (page 233) to see what attributes are available for each wetland or coastal feature class. The minimum polygon size (unless there are special cases) for delineation of wetlands is **1 hectare**.

The designation between freshwater wetlands or coastal wetlands (features) depends on their location on the landbase. The inland or coastal assignment will be based on the polygon's location relative to the "Ordinary High Water Mark or Landward Limit of a Coastal Feature" line. This line designation will be available as GIS layer to the photo-interpreters.

There are limitations to this line cover. On the major tributaries (i.e., Restigouche River), the delineation of coastal versus freshwater areas is not representative of the actual extent of coastal waters. These areas should be interpreted using common sense boundaries as is done with the assignment of ocean and river attributes.

III. Water classification

All water polygons greater than one hectare in area will be interpreted using the following classification:

- **Aquaculture (AQ)** – Saltwater or freshwater areas used for commercial fish farming.

- **Lake (LK)** – A natural or artificial static body of freshwater which has a depth of more than two meters in some portion of its area and is greater than five hectares in area.
- **Ocean (ON)** – A large body of salt water that is located at, along or near the province's coastline.
- **Pond (PN)** – A static body of freshwater often but not always artificially formed and is usually less than five hectares in area. They can be shallow or greater than two meters in depth with little or no emergent vegetation visible.
- **River/stream (RV)** – A watercourse formed when water flows between continuous, definable banks. Gravel bars are part of these watercourses while islands and river flats within the watercourse that have definable banks are not. A watercourse must have a width greater than twenty meters before it can be considered a river polygon.
- **Salt lake (SL)** – A static body of un-vegetated brackish water usually located on the inland side of coastal sand dunes.
- **Tidal influence (RT)** – That portion of a River/Stream that is affected by tidal influence.
- **River bed (RB)** – That portion of a watercourse that has its bed exposed at some point (photo capture) due to low water flow. (2011)

IV. Productive forest land

Productive forest land is defined as forest land that is producing or is capable of producing a merchantable stand of trees within a reasonable length of time. The Forest Development Classification System will classify productive forest land by three main categories:

- **FST 1 (Forest stand type 1)**
Productive forestland with no or minimal (occupying < 30% of the stand area) unmerchantable stand component.
- **FST 2 (Forest stand type 2)**
Productive forest land with both merchantable and unmerchantable stand components.
- **FST 3 (Forest stand type 3)**
Productive forest land with no or minimal (<35m³/ha) merchantable stand component.

A2.1 Non-forested land classification coding system

Level 1: Primary Land Use													
Agriculture (AGR)		National Defence (DND)		Industrial (IND)		Infrastructure (INF)		Recreation (REC)		Settlement (SET)		Wildland (WIL)	
Level 2: Specific Land Use													
Code	Description	Code	Description	Code	Description	Code	Description	Code	Description	Code	Description	Code	Description
CB	cultivated berries	BA	base	GP	gravel pit	AI	airstrips	CG	campground	RU	rural	BL	barren land
CH	horticulture land	EA	exercise area	IP	industrial plants	AR	abandoned railway	GC	golf course	UR	urban	RF	river flatlands
CL	cultivated land	IZ	impact zones	LF	landfill sites	CS	communications	LE	leisure areas			RO	rock outcrops
CO	cultivated orchards			MI	mines	PP	pipelines	PA	parks, recreation				
CT	Xmas trees			PB	peat bogs	RD	roads	SK	ski slopes				
FD	Fundy dykeland			QU	quarry	RR	railroads	TR	trail				
FP	field/pasture			SG	sewage areas	RY	road right of way						
						TM	transmission lines						
Level 3: Active / Inactive Status													
A	active status	A	active status	A	active status	A	active status	A	active status	A	active status	A	active status
I	inactive status	I	inactive status	I	inactive status	I	inactive status	I	inactive status	I	inactive status	I	inactive status
Level 4: Predominant Land Cover													
NV	non-vegetative	NV	non-vegetative	NV	non-vegetative	NV	non-vegetative	NV	non-vegetative	NV	non-vegetative	NV	non-vegetative
VG	grasses, crops	VG	grasses, crops	VG	grasses, crops	VG	grasses, crops	VG	grasses, crops	VG	grasses, crops	VG	grasses, crops
VS	shrubs	VS	shrubs	VS	shrubs	VS	shrubs	VS	shrubs	VS	shrubs	VS	shrubs
VT	treed	VT	treed	VT	treed	VT	treed	VT	treed	VT	treed	VT	treed

A2.2 Wetland classification coding system

Wetland Location											
Freshwater Wetland/Feature (F)							Coastal Wetland/Feature (C)				
Freshwater Wetland/Feature Class							Coastal Wetland/Feature Class				
Aquatic	Beach	Bog	Fen	Forested	Marsh	Shrub	Beach	Marsh	Dune	Rocky	Tidal
Bed	(BC)	(BO)	(FE)	(FW)	(FM)	(SB)	(BC)	(CM)	(DU)	Shoreline	Flat
(AB)										(RK)	(TF)
Water Regime Indicator (WRI)							Water Regime Indicator (WRI)				
PF	SF	SA	SA	PF	PF	PF	TD	PF	TD	TD	TD
SF				SF	SF	SF		SF			
								TD			
Impoundment Modifier (IM)							Impoundment Modifier (IM)				
BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP	BP
MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI	MI
DI	DI	DI	DI	DI	DI	DI	DI	DI	DI	DI	DI
Vegetation Cover Type (VT)							Vegetation Cover Type (VT)				
OV	FU	AW	AW	AW	AW	AW	FU	FU	FU	FU	FU
OW		EV	EV	EV	EV	EV		FV	FV	FV	FV
		FS	FS	FH	FH	FH					
		SV	SV	FS	FS	FS					
		OV	OV	SV	SV	SV					
		OW	OW	OV	OV	OV					
				OW	OW	OW					
Percent Vegetation Cover							Percent Vegetation Cover				
1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5	1,2,3,4,5

A2.3 Forest stand type 1: no unmerchantable component

Attribute	Individual Species				
Species (as per species list)	S1	S2	S3	S4	S5
Stand Specific	if bF; or SP	if bF; or SP	if bF; or SP	if bF; or SP	if bF; or SP
Age Class	3 – 8; 2 – 9	3 – 8; 2 – 9	3 – 8; 2 – 9	3 – 8; 2 – 9	3 – 8; 2 – 9
Development Stage (other than bF or Spruce)	Y, I, M, O	Y, I, M, O	Y, I, M, O	Y, I, M, O	Y, I, M, O
Percent Ratio (merchantable volume)	2 – 10 (10% classes)	≤ PRS1 (10% classes)	≤ PRS2 (10% classes)	≤ PRS3 (10% classes)	≤ PRS4 (10% classes)
Attribute	Layer				
Development Stage	Y, I, M, O				
Horizontal Stand Structure (Crown Closure)	1 – 5, 6 – variable, patchy				
Stocking Class	1 – 4				
Plantation Stocking Class	1 – 9				
Vertical Stand Structure	1 – 3				
Average Stand Height	To nearest 1m				
Average Density Class of SW and HW	1 – 5				
Year of Establishment	4 digits				
Basal Area (m ³ /ha)	To nearest 1m ³				
Attribute	Stand				
Site Indicator	D, P, W				
Origin	B, F, N, W				
Burn Treatments	BB, PB				
Burn Treatment Year	4 digits				
License Key	Not specified				
Harvest Treatments	Clearcut treatments CC, RC, RR, FW, SA, SE Partial harvest treatments PA,ST,CT,IT,PC,SC,TP,SH,SR				
Harvest Treatment Year	4 digits				
Planted Treatments	FP, FT, PL, PT				
Planted Treatment Year	4 digits				
Stand Improvement Treatments	TI, CL				
Stand Improvement Treatment Year	4 digits				

A2.4.1 Forest stand type 2: merchantable and unmerchantable components – merchantable overstory component

Attribute	Individual Species				
Species (as per species list)	S1	S2	S3	S4	S5
Stand Specific	if bF; or SP	if bF; or SP	if bF; or SP	if bF; or SP	if bF; or SP
Age Class	3 – 8; 2 – 9	3 – 8; 2 – 9	3 – 8; 2 – 9	3 – 8; 2 – 9	3 – 8; 2 – 9
Development Stage (other than bF or Spruce)	Y, I, M, O	Y, I, M, O	Y, I, M, O	Y, I, M, O	Y, I, M, O
Percent Ratio (merchantable volume)	2 – 10 (10% classes)	≤ PRS1 (10% classes)	≤ PRS2 (10% classes)	≤ PRS3 (10% classes)	≤ PRS4 (10% classes)
Attribute	Layer				
Development Stage	Y, I, M, O				
Horizontal Stand Structure (Crown Closure)	1 – 5, 6 – variable, patchy				
Stocking Class	1 – 4				
Plantation Stocking Class	1 – 9				
Vertical Stand Structure	1 – 3				
Average Stand Height	To nearest 1m				
Average Density Class of SW and HW	1 – 5				
Year of Establishment	4 digits				
Basal Area (m ³ /ha)	To nearest 1m ³				
Attribute	Stand				
Site Indicator	D, P, W				
Origin	B, F, N, W				
Burn Treatments	BB, PB				
Burn Treatment Year	4 digits				
License Key	Not specified				
Volume Indicator	V, Y				
Residual Volume	15, 20, 25, 30				
Harvest Treatments	Clearcut treatments CC, RC, RR, FW, SA, SE Partial harvest treatments PA, ST, CT, IT, PC, SC, TP, SH, SR				
Harvest Treatment Year	4 digits				
Planted Treatments	FP, FT, PL, PT				
Planted Treatment Year	4 digits				
Stand Improvement Treatments	TI, CL				
Stand Improvement Treatment Year	4 digits				

A2.4.2 Forest stand type 2: merchantable and unmerchantable components – *unmerchantable understory component*

Attribute	Individual Species				
Species (as per species list)	S1	S2	S3	S4	S5
Unmerchantable Stage	S or R	S or R	S or R	S or R	S or R
Percent Ratio (by abundance)	2 – 10 (10% classes)	≤ PRS1 (10% classes)	≤ PRS2 (10% classes)	≤ PRS3 (10% classes)	≤ PRS4 (10% classes)
Attribute	Layer				
Development Stage	Y, I, M, O				
Horizontal Stand Structure (Crown Closure)	1 – 5, 6 – variable, patchy				
Stocking Class	1 – 4				
Plantation Stocking Class	1 – 9				
Vertical Stand Structure	1 – 3				
Average Stand Height	To nearest 1m				
Average Density Class of SW and HW	1 – 5				
Year of Establishment	4 digits				
Basal Area (m ³ /ha)	To nearest 1m ³				
Attribute	Stand				
Site Indicator	D, P, W				
Origin	B, F, N, W				
Burn Treatments	BB, PB				
Burn Treatment Year	4 digits				
License Key	Not specified				
Volume Indicator	V, Y				
Residual Volume	15, 20, 25, 30				
Harvest Treatments	Clearcut treatments CC, RC, RR, FW, SA, SE Partial harvest treatments PA, ST, CT, IT, PC, SC, TP, SH, SR				
Harvest Treatment Year	4 digits				
Planted Treatments	FP, FT, PL, PT				
Planted Treatment Year	4 digits				
Stand Improvement Treatments	TI, CL				
Stand Improvement Treatment Year	4 digits				

A2.5 Forest stand type 3: merchantable stand components < 10 m³/ha

Attribute	Individual Species				
Species (as per species list)	S1	S2	S3	S4	S5
Unmerchantable Stage	S or R	S or R	S or R	S or R	S or R
Percent Ratio (by abundance)	2 – 10 (10% classes)	≤ PRS1 (10% classes)	≤ PRS2 (10% classes)	≤ PRS3 (10% classes)	≤ PRS4 (10% classes)
Attribute	Layer				
Development Stage	Y, I, M, O				
Horizontal Stand Structure (Crown Closure)	1 – 5, 6 – variable, patchy				
Stocking Class	1 – 4				
Plantation Stocking Class	1 – 9				
Vertical Stand Structure	1 – 3				
Average Stand Height	To nearest 1m				
Average Density Class of SW and HW	1 – 5				
Year of Establishment	4 digits				
Basal Area (m ³ /ha)	To nearest 1m ³				
Attribute	Stand				
Site Indicator	D, P, W				
Origin	B, F, N, W				
Burn Treatments	BB, PB				
Burn Treatment Year	4 digits				
License Key	Not specified				
Volume Indicator	V, Y				
Residual Volume	5, 10				
Harvest Treatments	Clearcut treatments CC, RC, RR, FW, SA, SE Partial harvest treatments PA, ST, CT, IT, PC, SC, TP, SH, SR				
Harvest Treatment Year	4 digits				
Planted Treatments	FP, FT, PL, PT				
Planted Treatment Year	4 digits				
Stand Improvement Treatments	TI, CL				
Stand Improvement Treatment Year	4 digits				

A2.6 List of species

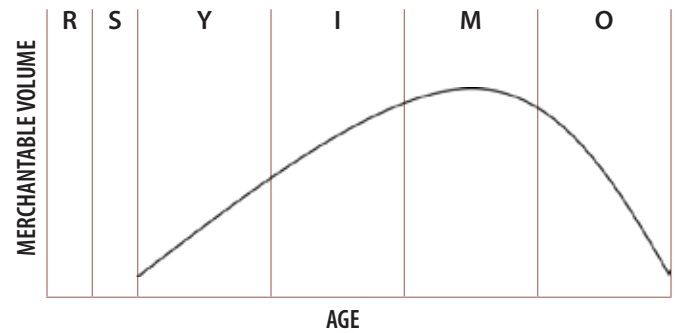
SP	When bS, rS, or wS occur in the same stand, but individually do not make up 10% of the stand volume, they are grouped and identified as SP to a maximum of 20% of the stand volume.
rS	red spruce
bS	black spruce
wS	white spruce
SF	When spruce and balsam fir occur in the same stand, but individually do not make up 10% of the stand volume and spruce is the dominant species, they are grouped and identified as SF to a maximum of 20% of the stand volume.
bF	balsam fir
FS	When balsam fir and spruce occur in the same stand, but individually do not make up 10% of the stand volume and balsam fir is the dominant species, they are grouped and identified as FS to a maximum of 20% of the stand volume.
DF	merchantable dead fir
DS	merchantable dead spruce
jP	jack pine
rP	red pine
wP	white pine
PI	When pine species occur, but individually do not make up 10% of the stand, they are grouped and identified with PI to a maximum of 20%.
tL	larch
eC	cedar
eH	hemlock
OS	When tL, eC, and eH occur, but individually do not make up 10% of the stand, they are grouped and identified with OS to a maximum of 20%.
SW	When any one or grouped softwood species (PI, OS) occur, but individually do not make up 10% of the stand (or 10% for FS and SF), they are grouped and identified with SW to a maximum of 20%.
rM	red maple
sM	sugar maple
yB	yellow birch
Be	beech
OH	other hardwood (oak, ash, elm, basswood, ironwood, silver maple) – When thinning records are available, ash (AS) can be retained as a valid interpreted species (2010-2012).
TH	When rM, sM, yB, Be and OH occur but individually do not make up 10% of the stand, they are grouped and identified with TH to a maximum of 20%.
PO	poplar (trembling aspen, large tooth aspen, balsam poplar) – When thinning records are available, individual PO species (tA, IA, bP) can be retained as valid interpreted species (2010-2012).
BI	white birch, grey birch – When thinning records are available, individual BI species (wB, gB) can be retained as valid interpreted species (2010-2012).
IH	When PO, BI and all other hardwood species (other than NC and those listed under TH) occur, but individually do not make up 10% of the stand, they are grouped and identified with HW to a maximum of 20%.
HW	When any one or grouped hardwood species (rM, sM, yB, Be, OH, PO, BI, IH, TH) occur, but individually do not make up 10% of the stand, they are grouped and identified with HW to a maximum of 20%.
NC	non-commercial hardwood tree species (pin cherry, choke cherry, alders, willows, mountain maple, striped maple, mountain ash, apple)
AI	alders
	<ul style="list-style-type: none"> When other tree species not listed above appear in existing Silviculture records, they are to be retained in the interpreted species list.

A2.7 Development stage

The development stage is a classification which represents the age and condition of a species, group of species or forest stands. The development stages used for this classification are listed as follows:

- R Regenerating
- S Sapling
- Y Young
- I Immature
- M Mature
- O Overmature

A graph defining the development stages with respect to volume and age



The following gives some further information about each stage:

Species ages used to determine the development stage of a species, group of species or forest stand

Species	Stand Age					
	R	S	Y	I	M	O
Balsam Fir	0 – 12	10 – 25	20 – 35	30 – 50	45 – 70	65 +
Red Spruce	0 – 12	10 – 30	25 – 45	40 – 70	65 – 110	105+
Black Spruce	0 – 12	10 – 30	25 – 45	40 – 70	65 – 110	105+
White Spruce	0 – 10	8 – 20	15 – 40	35 – 60	55 – 110	105+
White Pine	0 – 12	10 – 30	25 – 50	45 – 90	85 – 160	155+
Jack Pine	0 – 10	8 – 20	15 – 40	35 – 70	65 – 110	105+
Red Pine	0 – 10	8 – 20	15 – 40	35 – 70	65 – 110	105+
Eastern Cedar	0 – 12	10 – 30	25 – 45	40 – 70	65 – 110	105+
Eastern Hemlock	0 – 12	10 – 30	25 – 50	45 – 90	85 – 140	135+
Larch	0 – 10	8 – 20	15 – 45	40 – 70	65 – 110	105+
Tolerant Hardwoods	0 – 12	10 – 30	25 – 50	45 – 80	75 – 160	155+
Red Maple	0 – 12	10 – 25	20 – 45	40 – 70	65 – 110	105+
Intolerant Hardwoods	0 – 10	8 – 20	15 – 35	30 – 50	45 – 70	65+
Grey Birch	0 – 8	5 – 15	10 – 25	20 – 40	35 – 50	45+

- R Regenerating** – A stand that has received a renewal of a forest crop by natural or artificial means. Trees are less than 3 meters in height with no merchantable volume present.
- S Sapling** – A forested stand whose trees are between two and seven meters tall and have a DBH between 1.0 cm and 9.0 cm but have not yet accumulated any merchantable volume.
- Y Young** – A forested stand which has grown past the sapling stage and is accumulating merchantable volume at a rapid rate. The majority of stems at this development stage have a DBH > 9.1 cm.
- I Immature** – A forested stand which is accumulating merchantable volume at a reasonable rate but is older and approaching maturity. Significant merchantable volume is present.
- M Mature** – A forested stand which is no longer accumulating merchantable volume, but is stable because growth and mortality are about equal. Significant volume is again present at this stage.
- O Overmature** – A forested stand which is losing merchantable volume at a rapid rate due to natural mortality.

A2.8 Wetland (WL) classification coding system

Water Regime Indicator (WRI)		Impoundment Modifier (IM)	
PF	Permanently Flooded	BP	Beaver Pond
SF	Seasonally Flooded	MI	Man-made Impoundment
SA	Saturated	DI	Ducks Unlimited Impoundment
TD	Tidal		
Vegetation Cover Type (VT)		Vegetation Cover Type (VT)	
OV	Open Water Vegetated	EV	Emergent Vegetation
OW	Open Water Unvegetated	FS	Forested Softwood Vegetation
FU	Feature Unvegetated	SV	Shrub Vegetation, except alders
AW	Alders	FH	Forested Hardwood Vegetation
FV	Feature Vegetated		

A2.9 Forest attributes FST 1, FST 2, FST 3 definitions

Attribute	Stand
Site Indicator	D = Dry / P = Poor / W = Wet
Origin	B = Burn / F = Field / N = Natural / W = Windthrow
Burn Treatments	BB = Burn / PB = Part Burn
Burn Treatment Year	4 digits
License Key	Not Specified
Volume Indicator	V = Volume from I, M or O / Y = Young Volume
Residual Volume	5 or 10 m ³ /ha
Harvest Treatments	CC = Clear Cut / RC = Overstory Removal / RR = Residual Removal / FW = Fuelwood / SA = Salvage / SE = Seed Tree / PA = Patch Cut / ST = Strip Cut / CT = Com Thin / IT = Int. Thin / PC = Partial Cut / SC = Select Cut / TP = Two Pass / SH = Shelterwood / SR = SW Removal
Harvest Treatment Year	4 digits
Planted Treatments	FP = Fill Plant / PL = Full Plant / FT = Family Test / PT = Progeny Test
Planted Treatment Year	4 digits
Stand Improvement Treatments	TI = Precommercial Thinning / CL = Plantation Cleaning
Stand Improvement Treatment Year	4 digits