

Table 14.1. Area (1000 ha) of forest land by species group, age class and terrestrial ecozone in Canada.

Terrestrial ecozone	Species group	Age (years)											Total	
		1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-160	161-180	181-200	201+		Other <sup>1</sup>
Taiga Plains	Spruce	98.62	87.70	674.24	1 223.64	24 830.03	585.24	487.81	369.15	88.27	26.79	38.26	0.00	28 509.73
	Poplar	13.43	88.04	653.00	2 342.30	495.95	321.64	135.32	40.75	1.39	0.00	0.00	0.00	4 091.82
	Pine	2.31	38.34	115.67	111.32	29.39	57.05	105.25	39.04	0.08	0.00	0.26	0.00	498.71
	Birch	1.10	29.77	141.88	95.14	38.45	23.73	9.99	0.00	0.00	0.00	0.00	0.00	340.06
	Larch	0.00	0.00	4.09	16.52	23.74	19.15	5.00	9.11	1.02	2.16	13.05	0.00	93.84
	Unclassified	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.72	66.72
	Fir	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.29
	Subtotal	115.45	243.84	1 588.88	3 788.92	25 417.55	1 007.11	743.37	458.06	90.75	28.95	51.57	66.72	33 601.17
Taiga Shield	Spruce	38.84	14.49	44.99	4 593.21	7 620.14	19 141.51	8 151.29	2.11	0.00	0.00	0.00	0.00	39 606.58
	Unclassified	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5 559.44	5 559.44	
	Poplar	12.21	0.00	1.04	0.00	773.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	786.50
	Fir	0.00	0.00	0.12	29.10	2.21	89.72	7.82	1.75	0.00	0.00	0.00	0.00	130.72
	Other hardwoods	0.00	1.35	0.00	4.32	38.24	39.13	0.13	0.00	0.00	0.00	0.00	0.00	83.16
	Pine	61.44	0.26	2.01	0.00	0.00	13.27	0.00	0.00	0.00	0.00	0.00	0.00	76.99
	Birch	2.36	1.60	2.95	4.79	35.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	46.81
	Larch	0.40	0.00	0.03	0.53	1.18	0.00	0.00	0.54	0.00	0.00	0.00	0.00	2.69
Subtotal	115.26	17.70	51.15	4 631.94	8 470.14	19 283.64	8 159.24	4.39	0.00	0.00	0.00	5 559.44	46 292.89	
Boreal Shield	Spruce	2 118.71	5 609.06	6 352.46	11 634.25	19 398.81	15 043.33	2 815.64	1 485.38	261.60	26.70	1.29	0.00	64 747.23
	Poplar	1 258.64	1 222.25	2 207.24	6 209.30	4 785.62	390.08	80.85	7.25	7.45	1.96	0.00	0.00	16 170.65
	Pine	2 570.57	1 797.68	1 967.27	2 877.48	2 650.48	499.93	167.31	49.03	4.97	0.30	0.00	0.00	12 585.02
	Birch	345.68	916.77	2 743.84	2 894.92	2 224.51	397.87	148.52	20.75	8.38	1.54	1.88	0.00	9 704.65
	Unclassified	956.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8 539.50	9 495.52
	Fir	230.06	643.89	1 064.74	1 100.84	1 424.21	420.86	103.11	34.61	43.25	4.21	0.42	0.00	5 070.19
	Unspecified conifers	3 012.78	1 380.51	124.88	6.29	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4 525.18
	Maple	66.08	132.80	1 189.81	550.05	1 611.18	398.89	220.71	120.50	24.77	19.16	1.05	0.00	4 334.99
	Larch	723.78	250.65	333.07	242.66	214.13	168.08	114.99	52.16	8.99	0.00	0.00	0.00	2 108.51
	Unspecified hardwoods	898.26	93.90	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	995.39
	Cedar & other conifers	21.84	56.80	89.84	143.46	183.84	78.70	64.94	50.64	10.89	2.79	0.00	0.00	703.73
	Other hardwoods	39.35	98.74	139.89	214.19	109.64	48.90	11.69	1.80	0.64	0.00	0.00	0.00	664.84
	Hemlock	0.00	0.00	15.99	34.82	42.23	24.85	28.91	9.24	1.80	5.52	5.46	0.00	168.83
	Subtotal	12 241.76	12 203.05	16 232.27	25 908.26	32 645.37	17 471.47	3 756.68	1 831.36	372.75	62.18	10.10	8 539.50	131 274.73
Atlantic Maritime	Fir	684.54	890.68	1 124.69	843.23	330.89	40.51	5.95	0.04	0.00	0.00	0.00	0.00	3 920.53
	Spruce	656.92	545.22	1 379.03	718.74	470.17	129.79	7.69	3.17	1.30	0.00	0.00	0.00	3 912.03
	Maple	455.95	277.65	1 321.95	648.67	307.32	21.27	5.66	1.24	0.00	0.00	0.21	0.00	3 039.92
	Poplar	293.18	192.12	458.45	229.04	28.59	1.20	0.00	0.84	0.00	0.39	0.00	0.00	1 203.80
	Birch	291.31	165.68	392.73	189.08	110.64	5.08	0.00	0.00	0.00	0.00	0.00	0.00	1 154.51
	Unspecified conifers	739.87	200.47	0.53	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	941.81
	Unclassified	63.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	823.49	887.13
	Cedar & other conifers	8.10	12.64	78.76	57.47	102.27	70.72	11.05	0.44	0.00	0.00	0.00	0.00	341.45
	Pine	96.57	28.72	73.14	56.51	28.69	5.62	1.81	0.00	0.00	0.00	0.00	0.00	291.06
	Other hardwoods	183.41	26.48	12.91	14.52	0.45	1.12	0.00	0.00	0.00	0.00	0.00	0.00	238.88
	Unspecified hardwoods	171.19	23.90	9.75	1.32	<0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	206.16
	Larch	22.61	30.96	46.16	17.27	5.46	0.66	0.00	0.13	0.00	0.00	0.00	0.00	123.25
	Hemlock	0.84	4.54	19.01	3.09	7.46	0.00	0.19	0.00	0.00	0.00	0.00	0.00	35.13
	Subtotal	3 668.12	2 399.05	4 917.11	2 779.89	1 391.93	275.96	32.36	5.85	1.30	0.39	0.21	823.49	16 295.67
Mixedwood Plains	Maple	33.64	176.75	552.11	320.88	132.00	20.97	3.69	2.09	0.00	0.00	0.00	0.00	1 242.14
	Other hardwoods	38.89	140.87	156.69	116.21	23.02	3.87	0.91	0.00	0.00	0.00	0.00	0.00	480.46
	Cedar & other conifers	21.86	130.59	155.91	57.32	17.49	2.97	3.98	0.00	0.00	0.00	0.00	0.00	390.11
	Poplar	40.14	142.81	133.39	24.08	10.25	0.71	0.00	0.00	0.00	0.00	0.00	0.00	351.38
	Pine	60.21	65.95	43.72	16.74	2.71	1.32	0.00	0.36	0.00	0.00	0.00	0.00	191.01
	Fir	0.85	89.35	48.25	9.23	4.88	0.00	1.11	0.00	0.00	0.00	0.00	0.00	153.68
	Birch	15.19	42.39	20.60	1.44	9.58	0.01	0.00	0.00	0.00	0.00	0.00	0.00	89.22
	Unclassified	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	84.53	84.53
	Spruce	16.65	13.20	22.54	4.81	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	58.66
	Unspecified hardwoods	44.28	2.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.20
	Unspecified conifers	22.11	6.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.79
	Larch	2.85	7.51	12.49	3.40	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	26.73
	Hemlock	0.00	0.03	13.92	4.80	6.22	0.00	0.36	0.00	0.00	0.00	0.00	0.00	25.34
	Subtotal	296.66	819.03	1 159.62	558.93	208.10	29.86	10.05	2.45	0.00	0.00	0.00	84.53	3 169.24
Boreal Plains	Spruce	249.01	748.79	3 202.52	4 321.94	3 446.20	2 070.98	1 038.54	497.75	287.05	59.39	59.83	0.00	15 981.98
	Poplar	772.79	1 319.71	3 941.36	3 077.25	1 712.02	1 052.86	252.85	26.21	6.21	0.33	0.00	0.00	12 161.59
	Pine	733.15	763.41	1 025.60	936.50	754.46	747.38	182.26	98.09	14.35	2.93	0.03	0.00	5 258.16
	Larch	18.88	86.84	333.68	676.51	740.51	285.81	93.00	29.63	122.52	3.45	0.00	0.00	2 390.85
	Unclassified	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2 096.65	2 096.65
	Birch	7.97	80.01	219.10	48.09	34.06	3.12	0.95	0.59	0.00	0.00	0.00	0.00	393.89
	Fir	1.15	20.63	22.32	16.98	13.77	10.34	1.85	12.08	3.76	1.86	3.91	0.00	108.66
	Other hardwoods	0.00	34.23	7.26	2.21	1.70	0.05	0.00	0.10	0.00	0.00	0.00	0.00	45.54
	Maple	7.50	4.11	1.14	3.61	0.00	0.99	0.00	0.00	0.00	0.00	0.00	0.00	17.34
	Subtotal	1 790.45	3 057.72	8 752.97	9 083.08	6 702.73	4 171.54	1 569.44	664.45	433.90	67.96	63.77	2 096.65	38 454.66
Poplar	1.24	2.43	320.37	378.90	410.34	0.14	0.00	0.06	0.00	0.00	0.00	0.00	1 113.48	
Spruce	0.00	0.00	2.11	17.39	3.76	24.00	0.00	0.00	0.00	0.00	0.00	0.00	47.26	

Terrestrial ecozone	Species group	Age (years)											Total	
		1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-160	161-180	181-200	201+		Other <sup>1</sup>
Prairies	Unclassified	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.20	30.20
	Pine	0.00	0.00	0.00	3.66	1.80	1.02	0.00	0.00	0.00	0.00	0.00	0.00	6.48
	Fir	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28
	Birch	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08
	Subtotal	1.24	2.43	322.48	400.32	415.89	25.16	0.00	0.06	0.00	0.00	0.00	30.20	1 197.79
Taiga Cordillera	Spruce	33.23	582.43	304.94	130.26	113.60	4 501.40	51.43	23.43	1.80	0.00	0.00	5 742.52	
	Fir	0.00	6.18	107.19	145.12	151.33	45.46	34.80	0.03	0.00	0.00	0.00	490.10	
	Birch	2.41	12.82	13.44	127.61	0.48	0.00	0.00	0.00	0.00	0.00	0.00	156.75	
	Pine	0.00	13.95	15.17	10.32	3.73	0.00	0.00	0.00	0.00	0.00	0.00	43.18	
	Poplar	0.00	7.04	0.00	0.00	3.30	0.00	0.00	0.00	0.00	0.00	0.00	10.34	
Boreal Cordillera	Subtotal	35.64	622.43	440.74	413.31	272.43	4 546.86	86.23	23.45	1.80	0.00	0.00	6 442.89	
	Spruce	15.84	534.19	983.68	1 522.93	2 676.25	1 719.38	556.52	376.29	545.26	104.35	1 193.87	10 228.57	
	Pine	38.23	496.14	477.93	296.52	687.77	331.36	426.93	321.26	207.90	14.14	177.87	3 476.06	
	Fir	2.43	19.98	149.29	219.24	366.67	244.88	215.01	189.92	158.84	100.92	1 188.41	2 855.58	
	Poplar	66.85	485.48	425.30	302.67	62.09	163.47	87.99	43.82	26.29	0.00	45.99	1 709.94	
Pacific Maritime	Birch	68.14	384.69	132.02	74.72	37.92	5.24	3.27	0.00	0.00	0.00	0.00	705.99	
	Unclassified	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	140.31	
	Subtotal	191.49	1 920.47	2 168.22	2 416.08	3 830.71	2 464.34	1 289.73	931.29	938.29	219.40	2 606.14	19 116.46	
	Hemlock	31.12	400.78	262.33	270.89	130.51	142.16	138.51	85.46	61.93	58.06	2 954.53	4 536.28	
	Cedar & other conifers	29.66	38.20	33.83	23.16	12.70	16.05	13.73	8.28	27.38	73.68	1 681.38	1 958.05	
Montane Cordillera	Fir	38.71	75.81	30.06	13.74	23.79	42.30	15.68	23.13	38.65	16.32	1 014.84	1 333.03	
	Douglas-fir	22.38	176.71	243.16	203.04	142.68	107.90	100.11	24.65	50.37	16.80	204.46	1 292.26	
	Unclassified	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	717.86	
	Pine	10.94	1.25	13.48	9.64	19.82	51.67	45.65	4.30	1.23	17.92	63.82	239.73	
	Spruce	21.46	31.47	9.79	2.07	19.71	2.67	2.83	3.48	5.08	32.95	106.94	238.45	
Hudson Plains	Other hardwoods	0.58	20.90	70.01	48.52	26.09	19.10	1.57	0.25	0.00	0.00	0.00	187.02	
	Poplar	0.00	11.62	4.89	20.06	37.15	38.51	10.43	10.76	6.64	5.11	6.31	151.47	
	Maple	0.00	3.34	7.67	35.04	0.83	0.00	0.00	0.00	0.00	0.00	0.00	46.88	
	Birch	5.66	5.25	0.86	14.62	4.10	10.75	1.59	0.00	0.00	0.00	0.00	42.84	
	Unspecified hardwoods	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	
Canada	Subtotal	160.52	765.31	676.09	641.02	417.38	431.11	330.10	160.31	191.27	220.82	6 032.30	717.86	10 744.09
	Pine	393.45	576.41	527.03	1 626.77	1 878.69	1 552.49	1 631.44	946.57	568.47	301.47	455.67	0.00	10 458.46
	Spruce	190.21	332.59	135.41	304.47	449.80	562.04	833.11	815.20	578.11	580.27	1 903.54	0.00	6 684.75
	Fir	21.43	131.07	175.83	227.04	377.15	345.53	551.58	529.59	570.06	578.68	2 557.95	0.00	6 065.90
	Douglas-fir	28.83	155.09	160.20	398.87	549.18	639.42	561.25	317.93	184.51	123.41	467.04	0.00	3 585.72
Hudson Plains	Unclassified	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1 229.24	0.00	1 229.24
	Poplar	28.80	96.72	105.88	235.76	362.94	212.53	116.00	24.44	15.09	2.54	7.43	0.00	1 208.13
	Hemlock	1.58	30.93	37.89	34.66	62.02	28.24	14.21	42.83	35.80	33.42	526.02	0.00	847.61
	Larch	2.75	8.29	22.61	97.59	78.21	81.53	41.59	24.59	8.54	8.69	54.74	0.00	429.13
	Cedar & other conifers	1.39	45.31	5.64	16.54	14.59	14.01	6.66	13.18	13.93	21.80	248.37	0.00	401.40
Hudson Plains	Birch	10.86	31.78	17.64	40.97	59.98	35.77	13.23	1.46	0.00	0.00	0.00	0.00	211.69
	Other hardwoods	0.00	2.08	0.00	0.00	0.00	0.00	0.00	3.85	0.54	0.00	0.00	0.00	6.46
	Subtotal	679.29	1 410.26	1 188.12	2 982.67	3 832.56	3 471.56	3 769.06	2 719.63	1 975.05	1 650.28	6 220.76	1 229.24	31 128.47
	Spruce	27.26	15.82	44.27	87.96	4 692.17	3 831.64	43.33	20.17	0.00	0.00	0.00	0.00	8 762.61
	Unclassified	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	907.38	907.38
Hudson Plains	Poplar	1.93	0.00	0.00	93.04	0.00	3.74	0.00	0.00	0.00	0.00	0.00	0.00	98.71
	Pine	15.73	28.25	4.67	6.89	6.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.50
	Larch	16.13	0.00	0.45	1.53	0.58	4.63	0.00	0.19	0.00	0.00	0.00	0.00	23.51
	Unspecified conifers	0.00	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04
	Cedar & other conifers	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.00	0.88
Hudson Plains	Fir	0.00	0.00	0.00	0.32	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67
	Birch	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41
	Subtotal	61.04	45.12	49.39	190.14	4 700.06	3 840.01	44.21	20.36	0.00	0.00	0.00	907.38	9 857.72
	Spruce	3 466.74	8 514.96	13 155.97	24 561.67	63 722.11	47 611.97	13 988.18	3 596.12	1 768.46	830.44	3 303.74	0.00	184 520.36
	Poplar	2 489.20	3 568.21	8 250.92	12 912.39	8 681.50	2 184.89	683.44	154.13	63.07	10.32	59.73	0.00	39 057.81
Canada	Pine	3 982.59	3 810.37	4 265.71	5 952.36	6 064.51	3 261.11	2 560.66	1 458.66	797.01	336.75	697.64	0.00	33 187.36
	Unclassified	1 019.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20 195.33	21 214.99
	Fir	979.17	1 877.59	2 722.48	2 605.12	2 695.25	1 239.90	936.90	791.14	814.55	701.98	4 765.54	0.00	20 129.63
	Birch	750.69	1 670.75	3 685.06	3 491.86	2 554.83	481.56	177.54	22.80	8.38	1.54	1.88	0.00	12 846.89
	Maple	563.18	594.64	3 072.68	1 558.26	2 051.32	442.12	230.06	123.83	24.77	19.16	1.25	0.00	8 681.26
Canada	Hemlock	33.55	436.27	349.15	348.28	248.43	195.26	182.18	137.52	99.53	97.01	3 486.01	0.00	5 613.18
	Unspecified conifers	3 774.76	1 588.70	125.41	7.24	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5 496.83
	Larch	787.40	384.24	752.59	1 056.01	1 064.30	559.86	254.58	116.36	141.07	14.31	67.79	0.00	5 198.51
	Douglas-fir	51.21	331.79	403.35	601.91	691.86	747.32	661.37	342.58	234.88	140.21	671.50	0.00	4 877.98
	Cedar & other conifers	82.84	283.54	363.98	297.94	330.89	182.45	101.24	72.54	52.19	98.26	1 929.75	0.00	3 795.62
Canada	Other hardwoods	262.23	324.63	386.75	399.97	199.13	112.17	14.31	5.99	1.18	0.00	0.00	0.00	1 706.36
	Unspecified hardwoods	1 113.73	120.72	12.98	1.55	<0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1 248.99
	Total	19 356.92	23 506.43	37 547.03	53 794.55	88 304.85	57 018.62	19 790.45	6 821.66	4 005.10	2 249.98	14 984.85	20 195.33	347 575.78

Source: Canada's National Forest Inventory, revised 2006 baseline (Version 3, December 2013) (<http://nfi.nfis.org>)

Note: The Arctic ecozones (Arctic Cordillera, Northern Arctic, Southern Arctic), and the Taiga Plains and Hudson Plains ecozones located in Nunavut, are not inventoried. These non-inventoried areas total 262,189.89 thousand ha.

<sup>1</sup> Missing or unknown age class.