

Table 17.2. Total above-ground biomass (million tonnes) on forest land by forest type, age class and boreal zone in Canada.

Boreal zone	Forest type	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 ¹	
Non-boreal	Treed Coniferous	53.46	228.86	466.30	732.54	661.40	673.34	708.52	472.29	363.15	345.05	3 219.98	0.00	7 924.88	
	Treed Mixedwood	68.26	147.34	455.89	449.67	384.03	93.39	58.06	21.16	8.32	6.13	5.05	0.00	1 697.31	
	Treed Broadleaf	55.22	92.42	434.46	390.46	470.28	104.89	54.03	25.41	5.80	0.60	1.36	0.00	1 634.92	
	Non-treed	0.09	< 0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.00	22.11
	Subtotal	177.04	468.62	1 356.65	1 572.67	1 515.71	871.62	820.61	518.87	377.27	351.77	3 226.39	22.00	11 279.23	
Boreal	Treed Coniferous	152.18	377.84	811.99	1 739.34	4 616.45	3 423.66	1 523.50	399.40	207.84	67.49	315.08	0.00	13 634.77	
	Treed Mixedwood	106.53	172.77	390.52	682.98	1 015.79	283.13	100.41	47.84	15.55	2.19	9.41	0.00	2 827.12	
	Treed Broadleaf	42.37	102.08	509.85	694.55	421.27	173.60	49.71	8.55	3.84	0.02	0.80	0.00	2 006.65	
	Non-treed	0.16	0.37	0.16	0.19	0.36	0.03	0.01	0.00	0.04	0.00	0.00	95.38	96.71	
	Subtotal	301.25	653.05	1 712.52	3 117.06	6 053.88	3 880.43	1 673.63	455.79	227.28	69.69	325.29	95.38	18 565.26	
Canada	Treed Coniferous	205.65	606.69	1 278.29	2 471.88	5 277.84	4 097.01	2 232.02	871.70	571.00	412.53	3 535.05	0.00	21 559.65	
	Treed Mixedwood	174.79	320.11	846.41	1 132.65	1 399.83	376.52	158.47	69.00	23.87	8.32	14.46	0.00	4 524.43	
	Treed Broadleaf	97.60	194.50	944.31	1 085.01	891.55	278.49	103.74	33.97	9.64	0.61	2.16	0.00	3 641.57	
	Non-treed	0.26	0.37	0.18	0.19	0.36	0.03	0.01	0.00	0.04	0.00	0.00	117.39	118.83	
	Total	478.29	1 121.67	3 069.18	4 689.73	7 569.59	4 752.05	2 494.24	974.66	604.55	421.47	3 551.68	117.39	29 844.48	

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

Note: The Non-boreal zone in the Arctic ecozones (Arctic Cordillera, Northern Arctic, Southern Arctic) are not inventoried. The total land and water area amounts to approximately 252,202.08 thousand ha.

¹ Missing or unknown age class.