

Table 17.1a. Relative standard errors (%) of total above-ground biomass on forest land by forest type, age class and terrestrial ecozone in Canada.

Terrestrial ecozone	Forest type	Age (years)											Other ¹
		1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-160	161-180	181-200	201+	
Taiga Plains	Treed Mixedwood	19.3	17.0	16.6	12.7	8.8	7.7	16.0	18.5	37.4	67.8	70.4	0.0
	Treed Coniferous	18.9	11.9	10.0	8.7	6.2	3.6	10.5	14.5	19.0	37.8	38.5	0.0
	Treed Broadleaf	21.6	17.0	16.8	12.2	8.9	18.2	26.0	31.1	64.4	100.0	0.0	0.0
	Non-treed	60.2	70.5	100.0	77.9	95.3	0.0	0.0	0.0	0.0	0.0	0.0	22.3
Taiga Shield	Treed Mixedwood	22.3	20.9	26.2	24.4	16.0	19.0	7.1	55.0	0.0	0.0	0.0	0.0
	Treed Coniferous	16.2	10.3	8.0	7.6	5.6	5.2	3.8	5.7	33.1	57.6	20.4	0.0
	Treed Broadleaf	25.8	30.5	52.7	30.5	24.4	8.3	79.7	0.0	0.0	0.0	0.0	0.0
	Non-treed	0.0	0.0	1.0	100.0	97.6	0.0	0.0	0.0	0.0	0.0	0.0	4.7
Boreal Shield	Treed Mixedwood	5.8	4.2	3.8	3.9	3.8	8.0	11.6	30.4	50.1	68.5	72.7	0.0
	Treed Coniferous	5.2	3.5	3.0	2.9	2.6	4.3	3.6	9.6	17.8	30.1	58.7	0.0
	Treed Broadleaf	7.6	5.7	5.1	5.6	5.9	12.9	22.1	29.7	74.5	67.3	0.0	0.0
	Non-treed	54.3	44.3	56.2	54.0	83.2	85.6	80.0	0.0	100.0	0.0	0.0	4.2
Atlantic Maritime	Treed Mixedwood	8.8	6.7	5.8	5.3	7.8	13.7	50.2	66.6	0.0	98.7	0.0	0.0
	Treed Coniferous	10.5	7.1	5.7	5.8	7.7	11.0	22.8	31.0	100.0	0.0	0.0	0.0
	Treed Broadleaf	17.2	10.5	9.1	8.9	10.6	19.2	41.0	76.7	100.0	0.0	100.0	0.0
	Non-treed	72.1	69.3	52.3	55.4	100.0	0.0	0.0	0.0	0.0	0.0	0.0	7.0
Mixedwood Plains	Treed Mixedwood	29.3	15.6	10.4	16.7	24.3	46.6	40.5	100.0	0.0	0.0	0.0	0.0
	Treed Coniferous	29.9	13.7	15.2	15.6	21.8	48.3	48.3	100.0	0.0	0.0	0.0	0.0
	Treed Broadleaf	19.5	10.6	9.0	9.3	12.2	34.8	42.2	57.7	100.0	0.0	0.0	0.0
	Non-treed	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.0
Boreal Plains	Treed Mixedwood	13.7	10.1	9.9	6.5	7.6	9.1	11.5	16.2	23.4	45.0	99.3	0.0
	Treed Coniferous	15.2	8.8	6.5	4.6	5.1	5.9	7.1	10.0	18.9	41.5	38.1	0.0
	Treed Broadleaf	11.0	7.4	8.3	5.6	6.8	9.2	16.1	31.8	59.5	100.0	0.0	0.0
	Non-treed	32.4	42.3	27.1	23.7	44.5	53.8	100.0	100.0	0.0	0.0	0.0	8.4
Prairies	Treed Mixedwood	56.6	40.5	51.7	46.9	69.7	93.1	100.0	0.0	0.0	0.0	0.0	0.0
	Treed Coniferous	78.1	98.4	69.7	44.7	81.1	89.3	100.0	95.9	0.0	0.0	0.0	0.0
	Treed Broadleaf	14.8	10.9	20.1	29.1	57.8	70.6	0.0	100.0	0.0	0.0	0.0	0.0
	Non-treed	41.2	75.4	85.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	28.4
Taiga Cordillera	Treed Mixedwood	70.9	81.9	49.6	39.2	42.9	22.8	14.5	100.0	100.0	0.0	0.0	0.0
	Treed Coniferous	79.8	37.2	24.2	15.1	19.1	11.7	7.8	36.2	53.4	0.0	0.0	0.0
	Treed Broadleaf	98.2	77.6	54.9	34.0	18.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
	Non-treed	0.0	0.0	0.0	0.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	89.1
Boreal Cordillera	Treed Mixedwood	34.4	20.0	27.7	27.1	14.7	16.4	24.0	24.2	47.7	98.5	53.0	0.0
	Treed Coniferous	38.1	27.3	17.0	13.3	10.4	8.0	9.0	10.8	13.4	23.7	12.6	0.0
	Treed Broadleaf	34.6	23.6	29.9	29.1	20.5	32.5	58.3	79.3	43.8	100.0	67.9	0.0
	Non-treed	0.0	100.0	73.5	49.7	40.8	42.6	36.0	36.4	71.0	0.0	0.0	32.2
Pacific Maritime	Treed Mixedwood	48.9	25.9	21.9	29.7	30.6	32.9	52.0	44.6	46.7	100.0	51.8	0.0
	Treed Coniferous	17.9	13.3	14.6	17.8	16.7	19.5	20.6	25.3	15.8	14.0	4.9	0.0
	Treed Broadleaf	76.3	53.5	29.4	27.3	35.6	37.1	41.7	48.7	100.0	47.5	40.2	0.0
	Non-treed	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	14.0
Montane Cordillera	Treed Mixedwood	53.1	19.4	24.6	17.6	13.8	22.9	13.9	19.1	25.5	39.7	27.9	0.0
	Treed Coniferous	15.0	9.7	13.0	8.3	6.4	5.7	5.2	5.7	7.2	7.3	5.4	0.0
	Treed Broadleaf	46.3	26.9	25.0	21.7	17.5	24.5	18.5	27.9	55.0	81.7	64.5	0.0
	Non-treed	89.7	100.1	0.0	99.9	100.1	70.2	91.1	100.0	0.0	100.0	0.0	8.2
Hudson Plains	Treed Mixedwood	49.7	42.9	32.8	34.3	8.1	33.2	83.6	76.5	0.0	0.0	0.0	0.0
	Treed Coniferous	48.4	14.0	10.4	12.4	13.9	8.5	17.4	23.2	61.9	100.0	0.0	0.0
	Treed Broadleaf	50.5	31.2	55.8	48.5	85.4	88.7	61.1	0.0	0.0	0.0	0.0	0.0
	Non-treed	0.0	0.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	16.3

Terrestrial ecozone	Forest type	Age (years)											
		1- 20	21- 40	41- 60	61- 80	81- 100	101- 120	121- 140	141- 160	161- 180	181- 200	201+	Other ¹
Canada	Treed Mixedwood	4.5	3.1	2.9	2.7	2.8	4.6	5.2	9.5	16.5	32.2	25.3	0.0
	Treed Coniferous	4.0	2.6	2.6	2.2	1.9	2.0	2.1	3.2	5.2	6.0	3.5	0.0
	Treed Broadleaf	5.4	3.6	3.5	3.3	3.5	5.6	11.1	15.9	33.7	33.9	32.1	0.0
	Non-treed	24.3	33.8	35.2	32.6	33.3	41.7	35.9	36.3	70.9	100.0	0.0	2.8

Source: Canada's National Forest Inventory, **combined remeasured (2007-2017) and projected (2006-2017 with NFI projection system) data (Version 1, July 2021) (<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.

¹Missing or unknown age class.