

Table 15.1a. Relative standard errors (%) of total tree volume on forest land by forest type, age class and terrestrial ecozone in Canada.

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
Taiga Plains	Treed Mixedwood	19.4	15.8	15.8	11.8	8.9	7.7	16.5	19.1	41.1	67.8	70.5	0.0
	Treed Coniferous	16.7	10.6	8.7	8.0	5.9	3.5	10.5	14.0	19.1	36.7	38.8	0.0
	Treed Broadleaf	21.0	17.5	17.7	13.1	9.0	18.9	26.8	31.0	65.7	100.0	0.0	0.0
	Non-treed	60.2	100.0	100.0	87.1	72.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taiga Shield	Treed Mixedwood	23.5	19.3	25.5	23.2	15.8	18.7	7.3	54.6	0.0	0.0	0.0	0.0
	Treed Coniferous	18.7	9.8	7.4	7.2	5.4	5.3	3.5	6.0	32.8	57.3	20.4	0.0
	Treed Broadleaf	24.8	29.3	55.2	29.6	18.3	8.3	81.0	0.0	0.0	0.0	0.0	0.0
	Non-treed	0.0	0.0	26.9	100.0	97.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Boreal Shield	Treed Mixedwood	5.5	4.2	3.8	3.9	3.8	8.1	11.9	30.0	51.0	68.2	71.1	0.0
	Treed Coniferous	5.3	3.5	2.9	2.8	2.6	4.3	3.5	9.1	18.4	29.3	58.3	0.0
	Treed Broadleaf	7.1	5.6	4.8	5.4	5.7	12.6	21.1	29.0	74.1	66.6	0.0	0.0
	Non-treed	36.7	54.1	46.0	65.6	69.1	75.6	70.8	0.0	100.0	0.0	0.0	0.0
Atlantic Maritime	Treed Mixedwood	8.2	6.4	5.8	5.3	7.6	13.2	48.9	61.8	0.0	98.7	0.0	0.0
	Treed Coniferous	10.2	6.9	5.7	5.8	7.6	11.2	22.6	30.5	100.0	0.0	0.0	0.0
	Treed Broadleaf	13.6	9.4	9.0	8.6	10.3	18.9	41.7	73.6	100.0	0.0	100.0	0.0
	Non-treed	78.3	74.9	55.0	63.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Mixedwood Plains	Treed Mixedwood	28.3	15.7	10.5	16.9	24.5	46.2	40.4	100.0	0.0	0.0	0.0	0.0
	Treed Coniferous	29.6	13.8	15.6	15.9	21.5	49.2	49.0	100.0	0.0	0.0	0.0	0.0
	Treed Broadleaf	18.7	10.4	8.8	9.2	12.1	34.3	43.1	57.4	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	0.0
Boreal Plains	Treed Mixedwood	13.4	10.3	9.9	6.7	7.5	9.2	11.6	16.2	23.2	43.5	99.2	0.0
	Treed Coniferous	14.5	8.2	6.6	4.8	5.1	6.0	7.4	10.3	19.2	39.3	38.9	0.0
	Treed Broadleaf	11.0	7.4	8.3	5.6	6.7	9.1	16.1	33.0	59.6	100.0	0.0	0.0
	Non-treed	33.0	36.8	26.9	28.4	57.4	62.3	100.0	100.0	0.0	0.0	0.0	0.0
Prairies	Treed Mixedwood	58.9	40.7	50.7	46.8	68.9	92.9	100.0	0.0	0.0	0.0	0.0	0.0
	Treed Coniferous	73.2	96.3	65.5	44.6	81.0	88.8	100.0	96.1	0.0	0.0	0.0	0.0
	Treed Broadleaf	14.5	10.8	20.5	29.6	56.7	70.4	0.0	100.0	0.0	0.0	0.0	0.0
	Non-treed	46.5	45.6	70.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taiga Cordillera	Treed Mixedwood	57.8	59.7	43.4	46.4	44.7	23.1	14.7	100.0	100.0	0.0	0.0	0.0
	Treed Coniferous	78.8	31.8	39.7	15.5	20.4	11.8	7.9	37.0	54.3	0.0	0.0	0.0
	Treed Broadleaf	95.5	69.4	44.1	36.4	17.4	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	0.0
Boreal Cordillera	Treed Mixedwood	33.8	19.8	28.6	29.8	14.1	16.9	24.6	23.7	48.9	98.8	51.1	0.0
	Treed Coniferous	33.6	23.9	18.1	14.6	10.8	8.3	9.0	10.9	13.5	22.0	13.2	0.0
	Treed Broadleaf	39.8	23.3	32.4	26.9	20.5	32.9	61.8	82.1	47.2	100.0	67.8	0.0
	Non-treed	0.0	100.0	75.3	51.7	44.5	44.5	36.6	36.2	70.9	0.0	0.0	0.0
Pacific Maritime	Treed Mixedwood	48.7	26.1	21.9	29.3	30.9	33.1	51.6	44.7	47.1	100.0	53.1	0.0
	Treed Coniferous	20.8	13.8	14.8	17.8	17.0	19.8	20.7	26.0	16.0	14.2	5.1	0.0
	Treed Broadleaf	72.8	55.4	29.8	27.6	34.9	36.9	42.1	48.9	100.0	47.4	41.6	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	0.0
Montane Cordillera	Treed Mixedwood	62.8	19.9	25.4	17.9	14.2	24.3	14.2	19.9	26.4	39.3	28.7	0.0
	Treed Coniferous	19.0	10.2	13.4	8.6	6.6	5.9	5.4	5.9	7.9	7.4	5.6	0.0
	Treed Broadleaf	45.9	28.1	26.2	22.5	17.8	24.5	18.6	28.1	55.1	83.4	66.1	0.0
	Non-treed	75.7	100.1	0.0	99.9	100.1	62.8	88.6	100.0	0.0	100.0	0.0	0.0
Hudson Plains	Treed Mixedwood	51.5	40.5	32.4	34.4	7.2	32.5	83.7	76.8	0.0	0.0	0.0	0.0
	Treed Coniferous	28.0	13.7	9.8	11.8	13.6	8.5	11.6	22.9	61.4	100.0	0.0	0.0
	Treed Broadleaf	54.5	32.5	55.3	47.7	74.5	87.4	62.7	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	0.0

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	4.3	3.2	2.9	2.8	2.8	4.8	5.6	9.6	17.0	34.8	24.6	0.0
	Treed Coniferous	4.1	2.6	2.5	2.3	2.0	2.0	2.1	3.5	5.5	6.1	3.6	0.0
	Treed Broadleaf	5.1	3.6	3.5	3.4	3.5	5.7	11.7	16.8	36.6	34.2	33.4	0.0
	Non-treed	25.7	26.5	33.9	38.2	33.3	43.2	36.5	36.0	70.9	100.0	0.0	0.0

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.