

Table 15.4a. Relative standard errors (%) of total tree volume on forest land by forest type, age class and managed forest region in Canada.

Managed forests	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+	
0	Treed Mixedwood	42.2	26.3	28.1	25.0	54.1	63.4	87.0	0.0	0.0	0.0	100.3	0.0
	Treed Coniferous	42.6	27.1	28.7	27.0	30.7	44.5	26.0	38.1	48.9	36.1	15.8	0.0
	Treed Broadleaf	43.6	46.3	37.0	30.2	43.6	93.9	89.6	125.4	0.0	0.0	101.3	0.0
	Non-treed	65.4	85.4	67.9	84.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11	Treed Mixedwood	5.6	4.2	4.4	3.9	4.0	7.5	7.4	9.9	16.7	39.8	22.1	0.0
	Treed Coniferous	5.5	3.7	4.1	3.2	2.9	3.7	3.3	4.9	6.0	7.4	4.8	0.0
	Treed Broadleaf	8.0	5.4	5.7	5.1	4.8	7.8	13.8	19.9	41.4	48.5	43.1	0.0
	Non-treed	43.7	63.5	43.2	42.6	30.3	29.5	60.4	56.1	99.7	90.3	100.0	0.0
12	Treed Mixedwood	19.0	12.8	12.3	9.0	12.4	23.7	21.1	53.1	46.3	99.8	85.0	0.0
	Treed Coniferous	15.6	8.8	8.1	7.6	6.6	9.6	8.1	14.5	18.4	25.4	22.4	0.0
	Treed Broadleaf	18.0	15.5	12.6	10.5	14.4	23.6	39.3	53.1	97.7	99.4	96.5	0.0
	Non-treed	46.6	62.9	80.3	79.0	70.0	99.8	0.0	0.0	0.0	0.0	0.0	0.0
13	Treed Mixedwood	11.5	8.8	9.2	9.6	7.6	6.3	8.6	46.4	79.6	65.6	100.0	0.0
	Treed Coniferous	9.1	4.9	4.2	4.3	3.9	2.8	3.1	4.4	20.5	36.5	19.4	0.0
	Treed Broadleaf	13.5	15.3	14.8	13.8	8.9	9.4	42.3	60.0	0.0	66.6	0.0	0.0
	Non-treed	66.5	46.1	77.6	44.7	33.8	39.7	100.0	100.0	0.0	0.0	0.0	0.0
20	Treed Mixedwood	30.7	11.7	11.3	8.3	12.5	19.5	25.3	29.0	40.0	55.2	74.5	0.0
	Treed Coniferous	16.9	10.7	7.9	6.9	6.7	7.3	7.3	12.0	17.0	15.7	8.9	0.0
	Treed Broadleaf	21.2	15.5	11.6	11.8	12.1	20.9	35.8	34.8	68.0	85.0	60.7	0.0
	Non-treed	76.3	74.3	83.6	0.0	90.3	93.0	100.4	0.0	0.0	0.0	0.0	0.0
31	Treed Mixedwood	96.1	34.0	41.4	27.3	30.0	40.3	41.9	97.0	99.6	0.0	0.0	0.0
	Treed Coniferous	57.6	24.3	31.1	19.8	21.4	27.9	38.9	31.0	65.5	99.2	33.9	0.0
	Treed Broadleaf	55.6	31.7	44.8	45.2	61.9	48.5	99.6	0.0	0.0	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
32	Treed Mixedwood	38.2	25.3	21.9	30.7	28.4	41.8	43.3	99.6	0.0	0.0	97.7	0.0
	Treed Coniferous	46.0	33.7	24.7	26.1	13.5	26.6	38.8	65.7	48.0	69.4	32.4	0.0
	Treed Broadleaf	34.8	17.2	19.3	29.9	32.5	41.7	50.1	97.0	0.0	97.9	0.0	0.0
	Non-treed	93.0	98.0	95.7	99.1	70.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
33	Treed Mixedwood	22.3	25.1	21.6	22.1	18.2	26.9	36.9	43.4	80.2	82.9	76.7	0.0
	Treed Coniferous	21.6	14.0	13.5	10.2	10.3	13.0	10.9	15.4	15.9	18.8	12.5	0.0
	Treed Broadleaf	21.9	20.9	19.0	18.5	21.1	28.9	57.4	45.2	63.9	0.0	0.0	0.0
	Non-treed	78.6	70.9	99.7	101.8	99.9	60.3	99.8	0.0	0.0	0.0	0.0	0.0
40	Treed Mixedwood	38.1	65.6	36.6	32.8	31.7	19.0	24.3	58.6	99.0	0.0	0.0	0.0
	Treed Coniferous	34.7	19.3	17.3	18.2	20.2	8.4	13.2	24.6	62.8	58.6	32.7	0.0
	Treed Broadleaf	36.4	25.7	33.2	48.8	25.2	18.2	101.7	74.8	0.0	0.0	0.0	0.0
	Non-treed	0.0	100.7	81.7	79.8	89.0	0.0	90.4	0.0	0.0	0.0	0.0	0.0
50	Treed Mixedwood	8.2	5.6	4.1	5.4	7.3	13.2	24.4	32.2	56.6	60.4	97.4	0.0
	Treed Coniferous	10.6	7.9	9.0	8.6	10.0	16.4	25.4	20.5	25.7	37.2	23.5	0.0
	Treed Broadleaf	6.9	5.3	4.8	4.9	6.3	13.1	24.1	34.0	59.8	93.8	56.9	0.0
	Non-treed	32.0	48.4	34.0	52.8	58.4	100.0	0.0	0.0	0.0	0.0	0.0	0.0
100	Treed Mixedwood	20.6	12.8	9.9	13.0	11.8	23.8	21.2	54.4	38.7	123.0	75.5	0.0
	Treed Coniferous	23.3	11.4	8.8	9.8	8.6	9.4	8.0	13.0	34.5	27.6	31.6	0.0
	Treed Broadleaf	24.4	14.3	14.5	16.2	14.2	34.3	36.9	40.0	84.5	60.2	83.5	0.0
	Non-treed	69.4	82.9	100.1	100.4	71.1	99.7	101.9	0.0	0.0	0.0	0.0	0.0
Canada	Treed Mixedwood	4.2	3.1	2.9	2.7	2.9	4.2	5.4	8.9	17.1	32.6	21.8	0.0
	Treed Coniferous	4.0	2.5	2.5	2.2	1.9	2.0	2.0	3.2	5.1	6.0	3.8	0.0
	Treed Broadleaf	4.9	3.5	3.3	3.3	3.3	5.5	11.5	16.8	36.7	33.4	35.3	0.0
	Non-treed	29.7	43.1	42.3	34.3	22.2	23.2	48.0	53.1	99.7	90.3	100.0	0.0

Managed forests	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+	

Source: Canada's National Forest Inventory, combined re-measured (2007-2017) and projected (2006-2017 with NFI projection system) data (Version 2, November 2022) (<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.

¹ Missing or unknown age class.

Managed forest

Code	Description
0	Not available
11	Long term volume or area based Crown timber dispositions
12	Short term volume or area based Crown timber dispositions
13	No current Crown timber dispositions
20	Legal protection status (IUCN class IA, IB, II, III, IV, V, VI equivalent)
31	Reserved by the Federal government for military or other purposes
32	Reserved by the Federal government under the Indian Act
33	Reserved or designated restricted use by provincial or territorial government
40	Aboriginal lands
50	Privately-owned lands
100	Water