

Table 16.2a. Relative standard errors (%) of total tree volume by species group, age class and boreal zone in Canada.

Boreal zone	Species group	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
Non-boreal	Unclassified	29.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	80.0
	Unspecified hardwoods	9.2	30.3	29.9	61.1	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Other hardwoods	12.1	11.7	11.3	10.6	22.5	34.3	38.8	100.0	0.0	0.0	0.0	0.0
	Maple	12.3	8.2	5.0	6.0	6.8	14.0	17.2	27.8	60.8	100.0	86.8	0.0
	Birch	16.9	8.9	6.4	6.7	6.8	16.1	23.2	72.7	93.3	89.9	100.0	0.0
	Poplar	11.6	8.8	6.6	6.2	8.5	15.0	19.7	24.6	30.0	76.3	51.9	0.0
	Unspecified conifers	7.5	15.3	75.3	86.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Cedar & other conifers	38.1	14.4	12.6	9.7	12.6	14.4	37.7	38.9	34.5	35.9	9.0	0.0
	Larch	29.9	18.1	19.5	21.4	24.8	25.6	32.6	36.0	57.1	48.6	35.6	0.0
	Douglas-fir	52.0	28.8	19.1	16.0	13.8	10.5	13.5	12.8	15.8	21.5	13.7	0.0
	Hemlock	52.8	19.3	16.9	18.9	19.1	21.2	27.0	20.5	21.8	22.6	6.9	0.0
	Fir	10.8	6.7	5.8	9.5	9.6	14.6	14.3	15.2	14.0	14.6	6.8	0.0
	Pine	15.0	12.4	9.5	7.1	6.9	7.7	8.1	10.3	13.6	17.2	13.7	0.0
Spruce	11.0	9.2	5.0	6.0	7.1	10.2	11.4	11.9	11.1	16.1	7.7	0.0	
Boreal	Unclassified	14.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Unspecified hardwoods	11.8	19.8	77.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Other hardwoods	32.2	20.9	23.9	17.0	18.2	16.9	44.4	54.2	66.7	0.0	0.0	0.0
	Maple	87.0	55.6	18.0	44.4	52.2	78.8	84.8	0.0	0.0	0.0	0.0	0.0
	Birch	23.8	10.8	6.7	6.4	7.6	12.6	29.8	78.6	67.6	0.0	0.0	0.0
	Poplar	8.7	6.9	4.7	3.5	4.2	7.5	13.0	28.3	34.9	97.0	49.0	0.0
	Unspecified conifers	7.0	9.6	20.9	70.4	86.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Cedar & other conifers	73.3	68.7	46.1	39.0	28.5	32.1	24.2	28.2	50.4	100.0	0.0	0.0
	Larch	13.0	14.4	13.6	8.6	9.3	10.0	14.8	23.3	28.6	49.0	73.7	0.0
	Fir	30.0	11.8	10.0	7.4	6.9	9.4	14.0	14.8	18.2	19.6	13.5	0.0
	Pine	9.5	7.6	7.3	5.3	5.5	8.6	11.0	14.3	21.1	41.9	30.7	0.0
	Spruce	11.1	6.4	4.7	3.1	1.8	1.9	3.2	6.6	10.6	18.0	10.9	0.0
	Canada	Unclassified	13.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unspecified hardwoods		7.4	17.5	29.2	61.1	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other hardwoods		11.6	10.4	10.8	9.6	19.5	24.2	32.5	54.2	66.7	0.0	0.0	0.0
Maple		12.2	8.1	4.9	6.0	6.7	13.8	17.2	27.8	60.8	100.0	86.8	0.0
Birch		13.8	7.1	4.6	4.7	5.1	9.9	18.6	65.5	57.6	89.9	100.0	0.0
Poplar		7.1	5.5	3.9	3.1	3.8	6.8	11.2	22.3	24.2	63.6	37.4	0.0
Unspecified conifers		5.5	8.4	20.7	55.2	86.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cedar & other conifers		37.6	14.1	12.3	9.5	11.7	13.2	25.6	25.9	32.6	35.4	9.0	0.0
Larch		17.6	11.3	11.4	11.4	12.2	15.5	18.6	21.4	26.0	43.6	33.8	0.0
Douglas-fir		52.0	28.8	19.1	16.0	13.8	10.5	13.5	12.8	15.8	21.5	13.7	0.0
Hemlock		52.8	19.3	16.9	18.9	19.1	21.2	27.0	20.5	21.8	22.6	6.9	0.0
Fir		10.3	5.8	5.1	6.5	5.6	8.0	10.3	11.1	11.1	12.6	6.1	0.0
Pine		8.0	6.5	5.9	4.3	4.3	5.7	6.5	8.4	11.5	16.0	13.0	0.0
Spruce	7.8	5.5	3.8	2.8	1.7	1.9	3.1	5.8	7.7	12.7	6.3	0.0	

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.