

Table 14.1a. Relative standard errors (%) of area of forest land by species group, age class and terrestrial ecozone in Canada.

Terrestrial ecozone	Species group	Age (years)											Other ^d
		1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-160	161-180	181-200	201+	
Taiga Plains	Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.1
	Birch	20.5	21.3	20.5	15.3	18.2	31.6	32.4	47.7	50.6	0.0	92.9	0.0
	Poplar	22.6	15.2	14.8	9.8	8.5	15.2	19.9	27.9	53.7	75.2	0.0	0.0
	Larch	29.9	18.3	13.4	16.7	13.5	18.2	27.6	40.7	50.5	61.6	66.7	0.0
	Fir	0.0	100.0	71.2	81.1	72.3	83.3	100.0	0.0	0.0	0.0	0.0	0.0
	Pine	20.2	13.9	15.7	14.6	18.3	23.4	25.5	45.0	88.1	100.0	100.0	0.0
	Spruce	20.8	12.0	8.5	6.2	5.2	3.1	9.1	14.5	17.9	38.6	40.7	0.0
Taiga Shield	Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.7
	Other hardwoods	0.0	0.0	100.0	52.0	26.1	24.8	94.7	0.0	0.0	0.0	0.0	0.0
	Maple	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Birch	24.2	29.3	29.7	26.6	22.7	46.6	100.1	0.0	0.0	0.0	0.0	0.0
	Poplar	44.9	24.6	38.6	31.7	37.5	8.6	65.9	0.0	0.0	0.0	0.0	0.0
	Unspecified conifers	0.0	0.0	100.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Larch	38.8	18.4	10.0	17.2	31.1	32.4	51.0	55.5	48.7	57.4	62.6	0.0
	Fir	100.0	45.5	61.3	35.3	43.6	28.9	16.0	48.9	84.9	0.0	0.0	0.0
	Pine	17.0	12.7	14.8	15.6	23.7	34.6	36.0	100.0	0.0	0.0	0.0	0.0
	Spruce	26.6	10.3	7.4	7.8	5.1	4.8	3.0	5.4	46.7	60.3	20.4	0.0
Boreal Shield	Unclassified	63.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2
	Unspecified hardwoods	8.2	12.8	24.9	42.3	28.0	100.0	80.2	0.0	0.0	0.0	0.0	100.0
	Other hardwoods	33.4	18.4	14.5	14.6	18.4	29.9	42.2	54.5	75.4	0.0	0.0	72.7
	Maple	24.3	11.1	8.3	9.5	8.7	17.1	34.0	40.9	86.6	0.0	0.0	100.0
	Birch	8.0	5.7	5.3	5.8	6.0	14.1	16.8	46.2	84.9	68.1	0.0	49.0
	Poplar	6.4	5.2	4.9	5.5	6.2	14.4	22.9	32.6	0.0	71.5	100.0	45.4
	Unspecified conifers	7.4	8.1	20.8	37.0	36.7	0.0	0.0	0.0	0.0	0.0	0.0	67.7
	Cedar & other conifers	57.6	27.5	15.1	13.5	11.6	14.9	19.4	33.2	59.0	0.0	0.0	100.0
	Larch	17.8	10.4	8.1	8.6	10.1	12.4	16.7	25.0	57.0	76.4	0.0	62.7
	Hemlock	0.0	88.0	31.7	30.7	19.8	51.2	38.1	100.0	100.0	0.0	0.0	0.0
	Fir	12.1	6.5	5.7	7.2	5.2	13.6	13.1	34.7	58.0	65.2	85.5	61.4
	Pine	6.0	5.0	5.2	5.5	6.0	12.0	13.6	34.1	67.7	100.0	0.0	47.8
	Spruce	7.2	4.1	3.0	2.7	2.6	4.1	3.5	8.6	18.4	31.7	68.3	21.7
Atlantic Maritime	Unclassified	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	6.9
	Unspecified hardwoods	11.8	14.4	26.0	55.2	44.7	100.0	0.0	0.0	0.0	0.0	0.0	100.5
	Other hardwoods	19.7	13.5	40.8	33.2	50.6	98.7	0.0	0.0	0.0	0.0	0.0	0.0
	Maple	14.5	10.3	8.4	6.9	9.4	17.5	35.2	80.7	100.0	0.0	100.0	100.5
	Birch	11.9	13.1	12.8	12.8	14.6	21.7	100.0	0.0	0.0	0.0	0.0	0.0
	Poplar	18.1	12.1	11.5	10.5	20.8	28.0	0.0	100.0	0.0	0.0	0.0	0.0
	Unspecified conifers	11.3	12.6	21.9	39.1	37.6	0.0	0.0	0.0	0.0	0.0	0.0	75.8
	Cedar & other conifers	42.7	31.3	22.9	21.0	15.4	19.1	31.9	71.7	0.0	0.0	0.0	0.0
	Larch	29.3	20.2	17.1	21.1	26.3	50.6	100.0	0.0	0.0	0.0	0.0	0.0
	Hemlock	100.0	100.0	48.8	36.9	45.6	68.2	100.3	98.7	0.0	0.0	0.0	0.0
	Fir	14.1	7.5	6.4	8.0	12.0	17.9	54.0	38.1	0.0	0.0	0.0	0.0
	Pine	32.1	25.3	28.6	24.8	20.7	39.3	50.9	0.0	0.0	0.0	0.0	0.0
	Spruce	10.2	8.6	7.5	5.7	8.0	12.7	30.7	41.1	100.0	98.7	0.0	100.0
Other	Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.4
	Unspecified hardwoods	29.0	22.3	29.9	57.6	49.5	100.2	0.0	0.0	0.0	0.0	0.0	0.0
	Other hardwoods	28.5	13.3	14.8	13.0	19.9	42.8	72.8	0.0	0.0	0.0	0.0	0.0
	Maple	30.5	14.4	9.4	10.3	14.3	34.8	38.7	59.0	100.0	0.0	0.0	0.0
	Birch	34.3	20.0	19.5	39.3	62.0	98.8	0.0	0.0	0.0	0.0	0.0	0.0
	Poplar	23.3	18.3	14.1	20.7	52.0	74.4	0.0	0.0	0.0	0.0	0.0	0.0

Terrestrial Ecoregion	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
Mixedwood Plains	Unspecified conifers	42.8	37.0	47.8	88.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Cedar & other conifers	39.0	23.2	15.3	17.5	25.8	45.7	56.6	100.0	0.0	0.0	0.0	0.0
	Larch	54.2	34.7	39.8	52.2	56.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Hemlock	0.0	0.0	45.1	59.3	31.7	70.1	0.0	0.0	0.0	0.0	0.0	0.0
	Fir	57.1	35.9	26.2	37.6	99.9	83.0	100.0	0.0	0.0	0.0	0.0	0.0
	Pine	26.4	16.5	19.7	21.1	40.2	74.7	70.9	100.0	0.0	0.0	0.0	0.0
	Spruce	28.9	22.1	23.2	33.8	43.7	0.0	70.6	0.0	0.0	0.0	0.0	0.0
Boreal Plains	Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5
	Unspecified hardwoods	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Other hardwoods	75.1	36.4	47.8	91.8	0.0	100.0	0.0	0.0	100.0	0.0	0.0	0.0
	Maple	100.0	46.5	87.1	47.4	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Birch	24.7	21.7	16.1	14.3	24.2	43.4	44.2	89.8	0.0	0.0	0.0	100.0
	Poplar	8.2	6.5	7.3	4.9	6.0	7.8	11.9	23.2	42.0	70.8	0.0	91.9
	Cedar & other conifers	71.9	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Larch	29.7	13.1	9.6	7.9	9.0	11.4	11.9	18.9	38.4	52.8	69.9	0.0
	Fir	100.0	46.8	32.9	43.4	54.1	48.3	72.6	97.6	100.0	100.0	84.0	0.0
	Pine	11.9	9.7	12.8	9.0	9.9	12.3	15.2	20.9	40.3	100.0	100.0	100.0
Spruce	13.5	8.9	6.3	4.3	4.6	5.4	6.1	9.9	14.4	32.6	41.2	88.5	
Prairies	Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	27.8
	Other hardwoods	70.5	72.7	97.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Maple	36.7	49.6	84.7	97.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Birch	46.1	44.3	68.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Poplar	13.2	10.6	18.1	25.0	52.5	72.7	0.0	100.0	0.0	0.0	0.0	0.0
	Larch	0.0	58.7	100.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Douglas-fir	0.0	0.0	100.0	100.0	100.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Fir	100.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Pine	84.2	88.3	88.2	43.8	59.5	100.0	0.0	0.0	0.0	0.0	0.0	0.0
	Spruce	64.0	90.7	60.4	44.5	66.9	69.6	100.0	90.7	0.0	0.0	0.0	0.0
Taiga Cordillera	Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
	Birch	58.5	59.2	43.2	46.2	17.7	68.5	0.0	0.0	0.0	0.0	0.0	100.0
	Poplar	99.9	52.2	35.7	45.8	68.3	79.9	100.0	0.0	0.0	0.0	0.0	0.0
	Larch	99.9	41.5	40.6	87.8	62.1	80.3	95.1	90.9	99.9	0.0	0.0	0.0
	Fir	0.0	75.3	49.4	31.6	29.5	33.1	37.6	49.5	99.7	0.0	0.0	100.0
	Pine	0.0	99.9	62.7	67.0	64.6	72.0	100.0	0.0	0.0	0.0	0.0	0.0
	Spruce	87.3	38.7	18.2	14.9	17.3	11.4	7.9	36.3	52.1	0.0	0.0	95.7
Boreal Cordillera	Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	34.7
	Birch	38.0	26.4	21.0	31.3	47.3	48.9	64.1	63.0	72.7	0.0	0.0	72.1
	Poplar	33.9	25.8	16.5	16.2	17.2	23.0	41.4	52.6	39.1	100.0	51.3	75.0
	Larch	98.9	43.8	36.7	34.3	41.2	39.6	38.8	62.1	0.0	0.0	0.0	0.0
	Fir	86.1	59.9	27.0	27.3	18.0	17.9	18.7	16.8	19.3	26.0	15.4	86.4
	Pine	39.6	26.3	15.8	18.1	16.1	14.3	18.4	24.4	27.3	58.4	30.4	93.6
	Spruce	36.3	21.8	12.1	10.7	8.7	7.8	9.6	11.3	14.4	32.9	13.4	37.1
Pacific Maritime	Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.9
	Unspecified hardwoods	100.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Other hardwoods	68.4	29.0	21.9	24.9	41.0	37.0	72.2	100.2	100.0	100.0	39.9	0.0
	Maple	100.0	49.9	60.0	42.8	73.3	99.3	100.0	0.0	0.0	0.0	81.4	0.0
	Birch	90.2	62.0	75.9	70.7	55.5	51.0	81.8	99.5	0.0	0.0	100.0	0.0
	Poplar	0.0	56.7	41.6	52.1	41.0	46.2	37.7	46.7	65.8	53.8	86.9	0.0
	Cedar & other conifers	23.2	29.9	37.1	44.1	35.6	28.8	31.4	32.8	29.4	22.7	9.0	0.0
	Douglas-fir	24.3	28.9	21.8	23.0	25.5	25.6	33.7	38.4	42.2	39.7	24.2	0.0
	Hemlock	18.5	15.8	15.6	18.7	18.7	19.4	15.8	24.0	15.6	20.0	6.2	0.0

Terrestrial ecozone	Species group	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+	
	Fir	25.6	22.4	35.0	35.9	35.0	31.0	32.1	27.4	31.5	30.2	11.1	0.0
	Pine	86.8	57.4	58.0	38.5	46.8	37.4	46.9	76.7	58.8	38.9	32.4	0.0
	Spruce	0.0	35.6	43.7	83.9	44.6	38.4	57.3	50.6	45.8	48.1	21.1	0.0
Montane Cordillera	Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
	Other hardwoods	0.0	0.0	77.3	0.0	0.0	0.0	0.0	99.9	0.0	99.9	0.0	0.0
	Birch	34.3	50.3	42.7	29.6	26.5	41.3	34.4	48.3	80.2	98.2	100.0	0.0
	Poplar	24.3	20.2	18.4	17.2	14.8	19.7	15.5	25.9	43.1	49.4	44.9	0.0
	Cedar & other conifers	40.6	51.6	38.3	44.8	37.3	39.6	34.1	29.6	41.8	42.8	21.2	0.0
	Larch	44.9	42.3	58.7	27.3	26.6	26.9	26.1	36.3	40.8	52.6	27.0	0.0
	Douglas-fir	29.7	21.2	21.2	15.6	12.5	11.2	10.9	12.0	16.9	20.0	14.0	0.0
	Hemlock	62.9	42.9	48.0	46.5	28.9	29.6	32.5	32.5	32.8	47.8	17.9	0.0
	Fir	29.4	19.8	20.0	16.3	14.0	12.2	9.8	10.8	10.5	11.9	7.9	0.0
	Pine	10.1	9.8	17.5	11.4	8.5	8.4	8.1	10.3	15.1	18.3	14.4	0.0
	Spruce	12.6	13.5	19.1	14.6	10.5	9.2	8.3	8.6	9.4	10.2	7.7	0.0
	Hudson Plains	Unclassified	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other hardwoods		0.0	100.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Birch		50.6	48.5	82.0	58.2	100.0	59.1	0.0	0.0	0.0	0.0	0.0	0.0
Poplar		59.3	44.6	36.0	40.3	74.5	50.7	58.4	0.0	0.0	0.0	0.0	0.0
Unspecified conifers		0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cedar & other conifers		0.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0
Larch		69.4	22.9	12.9	22.8	27.1	49.6	33.5	38.3	93.4	100.0	0.0	0.0
Fir		100.0	35.9	43.4	51.8	100.0	79.0	0.0	0.0	0.0	0.0	0.0	0.0
Pine		35.3	23.8	28.0	56.6	72.2	49.4	0.0	0.0	0.0	0.0	0.0	0.0
Spruce		44.7	11.0	8.3	10.2	5.7	7.8	8.4	28.6	80.5	100.0	0.0	0.0
Canada	Unclassified	63.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6
	Unspecified hardwoods	7.0	9.8	15.7	44.9	23.2	65.6	80.2	0.0	0.0	0.0	0.0	80.0
	Other hardwoods	16.1	8.5	9.2	8.8	11.7	17.1	32.7	51.5	66.3	85.6	39.9	72.7
	Maple	12.0	7.0	5.3	5.5	6.2	11.8	27.2	34.2	76.9	0.0	71.5	82.2
	Birch	6.4	4.7	4.6	4.7	5.0	10.6	13.2	25.3	34.7	57.8	72.1	39.5
	Poplar	4.5	3.4	3.6	3.2	3.6	4.8	8.5	14.3	24.4	29.2	33.4	45.0
	Unspecified conifers	6.2	7.0	16.1	27.4	26.3	0.0	0.0	0.0	0.0	0.0	0.0	60.6
	Cedar & other conifers	18.1	14.6	9.8	9.6	8.4	10.4	13.6	20.7	25.0	21.5	8.3	100.0
	Larch	12.2	6.4	4.7	5.2	5.9	7.6	9.2	16.7	23.0	28.5	24.0	62.7
	Douglas-fir	18.9	19.3	16.4	14.9	11.2	10.3	10.4	11.5	15.7	17.9	12.2	0.0
	Hemlock	17.9	15.3	14.0	15.0	12.5	15.3	13.8	19.1	14.3	24.4	5.8	0.0
	Fir	8.7	4.6	4.1	4.9	4.4	7.2	6.9	8.3	8.8	10.4	5.9	48.3
	Pine	4.4	3.6	4.2	3.9	4.1	5.4	5.9	8.6	12.3	16.3	12.4	41.2
Spruce	4.8	2.9	2.2	1.9	1.8	1.9	1.9	3.5	6.4	9.4	6.3	20.0	

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.

¹ Missing or unknown age class.