

Table 9.1a. Relative standard errors (%) of area of forest land by IUCN¹ category, age class and terrestrial ecozone in Canada.

Terrestrial ecozone	IUCN category	Age (years)											
		1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-160	161-180	181-200	201+	Other ²
Taiga Plains	NA	37.9	26.0	9.2	5.6	1.8	10.6	12.5	17.2	25.3	67.6	41.2	26.7
	Ib	0.0	100.3	30.4	30.0	98.4	97.7	100.4	100.4	97.1	0.0	100.3	0.0
	II	100.0	100.0	26.4	27.1	16.7	59.1	100.0	0.0	0.0	0.0	0.0	0.0
	III	0.0	0.0	0.0	100.0	47.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	V	0.0	0.0	0.0	0.0	97.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Other	0.0	0.0	0.0	51.8	37.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Taiga Shield	NA	43.8	51.9	67.9	6.1	4.2	2.5	3.2	59.3	0.0	0.0	0.0	4.1
	Ib	0.0	0.0	0.0	0.0	80.1	19.1	0.0	0.0	0.0	0.0	0.0	30.2
	II	0.0	0.0	0.0	0.0	36.6	20.7	0.0	0.0	0.0	0.0	0.0	100.0
	III	0.0	0.0	0.0	0.0	99.0	73.4	100.1	0.0	0.0	0.0	0.0	0.0
	V	0.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Boreal Shield	NA	3.5	3.4	2.9	2.3	1.9	2.9	5.7	8.0	17.2	47.1	51.6	3.8
	Ia	53.2	71.6	52.8	55.2	44.1	67.5	100.0	0.0	0.0	0.0	0.0	99.1
	Ib	54.4	32.3	25.6	14.7	16.9	28.6	29.4	52.2	73.6	100.0	0.0	44.8
	II	21.6	19.4	12.8	11.9	11.3	15.9	18.2	29.0	53.7	69.3	58.1	40.4
	III	51.5	36.7	28.6	26.8	23.2	18.5	100.0	0.0	0.0	0.0	0.0	13.2
	IV	100.0	100.0	59.1	58.6	64.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	VI	84.6	77.5	59.8	82.3	72.0	69.8	79.4	0.0	0.0	0.0	0.0	95.0
	Other	100.0	0.0	81.6	99.9	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
Atlantic Maritime	NA	4.0	5.1	3.5	4.7	7.1	12.9	28.1	65.7	100.0	98.4	100.0	9.7
	Ia	100.0	70.3	94.5	70.8	86.3	100.0	0.0	0.0	0.0	0.0	0.0	100.0
	Ib	94.8	87.4	47.8	51.7	73.9	100.0	0.0	0.0	0.0	0.0	0.0	2.8
	II	42.8	59.5	34.2	36.7	49.1	69.5	85.4	0.0	0.0	0.0	0.0	100.0
	III	100.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0
	IV	61.6	65.2	61.6	44.6	41.6	71.0	0.0	99.6	0.0	0.0	0.0	79.0
Mixedwood Plains	NA	8.8	7.5	6.9	9.6	17.2	29.2	38.5	71.2	0.0	0.0	0.0	26.9
	Ia	100.0	61.9	92.3	93.1	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	II	59.3	64.2	62.1	57.9	71.5	100.0	0.0	100.0	0.0	0.0	0.0	0.0
	IV	0.0	0.0	99.9	0.0	99.9	99.9	0.0	0.0	0.0	0.0	0.0	99.9
	VI	0.0	0.0	100.1	0.0	100.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Other	0.0	100.0	0.0	0.0	0.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0
Boreal Plains	NA	9.6	6.8	4.2	3.9	4.3	5.3	6.9	11.5	19.4	26.0	43.6	8.0
	Ia	0.0	100.0	100.0	51.8	70.0	100.0	100.0	0.0	0.0	0.0	0.0	0.0
	Ib	51.5	47.8	35.4	27.8	35.8	60.8	85.7	76.8	84.0	100.0	0.0	0.0
	II	61.7	33.0	14.2	12.0	24.0	27.3	67.9	65.5	78.1	100.0	100.0	97.8
	III	0.0	73.2	62.3	81.6	71.2	0.0	100.1	0.0	0.0	0.0	0.0	0.0
	IV	87.4	64.9	58.2	60.3	65.3	87.6	100.0	0.0	0.0	0.0	0.0	86.3
	V	100.0	85.8	76.6	88.3	81.3	67.2	100.0	0.0	0.0	0.0	0.0	100.0
	VI	78.3	66.1	79.1	53.2	63.1	70.8	0.0	0.0	100.0	0.0	0.0	100.0
Prairies	NA	95.1	95.8	22.4	13.9	14.6	77.9	0.0	100.0	0.0	0.0	0.0	35.1
	II	0.0	0.0	63.5	70.8	90.8	95.3	0.0	0.0	0.0	0.0	0.0	0.0
	III	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
	IV	0.0	0.0	99.2	61.9	47.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	V	100.0	0.0	100.0	90.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	VI	0.0	0.0	100.0	98.2	67.4	0.0	0.0	0.0	0.0	0.0	0.0	100.0
	NA	93.2	21.4	20.8	14.4	23.7	5.6	40.4	65.2	100.0	0.0	0.0	0.0
	Ib	0.0	0.0	0.0	99.2	0.0	33.8	0.0	0.0	0.0	0.0	0.0	0.0
	II	0.0	0.0	0.0	76.6	100.0	40.7	0.0	0.0	0.0	0.0	0.0	0.0
	III	0.0	0.0	0.0	100.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0

Terrestrial Ecozone	IUCN category	Age (years)											
		1-20	21-40	41-60	61-80	81-100	101-120	121-140	141-160	161-180	181-200	201+	Other ²
	IV	0.0	89.2	100.0	100.0	0.0	50.8	0.0	0.0	0.0	0.0	0.0	0.0
	V	0.0	0.0	0.0	99.9	0.0	99.9	0.0	0.0	0.0	0.0	0.0	0.0
	Other	0.0	0.0	0.0	99.9	0.0	86.0	0.0	0.0	0.0	0.0	0.0	0.0
Boreal Cordillera	NA	32.0	9.9	8.9	7.5	6.5	7.1	11.3	12.6	14.1	20.2	8.4	35.4
	Ib	0.0	55.7	54.2	52.0	75.4	46.6	38.9	39.0	30.0	62.2	20.4	0.0
	II	0.0	100.0	74.0	74.8	52.4	49.3	63.6	57.1	64.3	100.0	67.5	0.0
	IV	0.0	72.1	74.8	72.2	60.7	89.9	100.0	0.0	0.0	0.0	54.0	0.0
Pacific Maritime	NA	22.2	12.5	14.0	14.4	15.0	15.1	21.1	18.1	16.3	18.2	5.0	11.0
	Ia	0.0	0.0	0.0	100.1	0.0	100.1	89.5	100.1	0.0	0.0	0.0	100.1
	Ib	0.0	100.0	100.0	88.7	100.0	54.8	93.2	70.9	98.9	96.8	38.1	100.0
	II	100.0	54.7	63.3	35.6	46.5	45.6	60.0	74.6	43.6	45.0	15.7	44.4
	IV	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.1	0.0
Montane Cordillera	NA	11.4	8.7	10.4	7.0	5.9	5.6	5.3	5.9	6.8	8.0	5.1	9.6
	Ia	100.0	0.0	0.0	100.0	0.0	0.0	0.0	100.0	100.0	100.0	100.0	0.0
	Ib	0.0	74.2	50.4	30.4	35.2	35.6	26.1	40.4	43.2	30.7	25.5	100.0
	II	99.4	66.5	31.7	26.7	20.7	19.4	18.1	16.1	20.2	21.1	17.2	98.0
	III	0.0	0.0	0.0	0.0	100.0	100.0	99.7	100.0	0.0	0.0	100.0	0.0
	IV	0.0	100.0	0.0	0.0	71.1	8.0	99.9	100.0	100.0	0.0	100.0	0.0
Hudson Plains	VI	0.0	0.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0	0.0	0.0	100.0
	NA	49.5	66.9	33.1	27.4	4.0	5.1	48.9	85.3	0.0	0.0	0.0	13.0
	Ia	0.0	0.0	0.0	0.0	100.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Ib	100.0	100.0	0.0	78.1	25.7	44.8	0.0	0.0	0.0	0.0	0.0	0.0
	II	0.0	0.0	0.0	68.8	53.2	29.6	0.0	100.1	0.0	0.0	0.0	63.4
Canada	III	0.0	0.0	0.0	0.0	71.1	90.8	0.0	0.0	0.0	0.0	0.0	100.0
	NA	2.6	2.4	1.9	1.6	1.1	1.5	2.2	4.0	5.5	6.7	3.3	2.4
	Ia	47.4	58.6	38.8	38.5	35.0	65.1	61.3	82.2	100.0	100.0	100.0	96.7
	Ib	38.4	22.6	15.8	10.7	12.5	12.0	17.7	25.5	24.5	27.9	14.7	25.1
	II	19.1	15.3	8.5	7.4	7.6	9.0	13.2	13.7	17.0	18.9	11.4	26.4
	III	48.7	30.9	27.5	25.7	20.2	17.7	66.6	100.0	0.0	0.0	84.7	71.2
	IV	48.3	37.9	32.9	34.6	26.5	38.2	70.3	70.9	100.0	0.0	62.3	83.6
	V	98.7	85.8	94.7	78.6	64.8	86.7	100.0	0.0	0.0	0.0	0.0	100.0
Other	78.5	60.9	41.8	57.4	61.7	68.9	80.7	0.0	100.0	0.0	0.0	79.3	
	Other	100.0	100.0	81.6	51.5	35.3	66.7	100.0	0.0	0.0	0.0	0.0	100.0

Source: Canada's National Forest Inventory, revised 2006 baseline (Version 3, December 2013) (<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 IUCN: International Union for Conservation of Nature (<http://www.iucn.org>). Data obtained from the Canadian Protected and Conserved Areas Database (CPCAD) (<https://www.canada.ca/en/environment-climate-change/services/national-wildlife-areas/protected-conserved-areas-database.html>).

² Missing or unknown age class.

International Union for Conservation of Nature (IUCN) category

IUCN Category	Description
NA	Not protected
Ia	Protected area managed mainly for science
Ib	Protected area managed mainly for wilderness protection
II	Protected area managed mainly for ecosystem protection and recreation
III	Protected area managed mainly for conservation of specific natural features
IV	Protected area managed mainly for conservation through management intervention
V	Protected area managed mainly for landscape/seascape protection and recreation
VI	Protected area managed mainly for the sustainable use of natural resources
Other	Protected with missing or unknown category

