

First Four Levels of the Proposed Canadian National Vegetation Classification Hierarchy for Natural and Semi-natural Vegetation

Level 1: FORMATION CLASS	Level 2: FORMATION SUBCLASS	Level 3: FORMATION	Level 4: DIVISION
Mesomorphic Tree Vegetation (Forest & Woodland)	Temperate Forest	Cool Temperate Forest	Western North American Cool Temperate Forest
		Temperate Flooded & Swamp Forest	Eastern North American Deciduous Broadleaf & Conifer Forest & Woodland
	Boreal Forest		Western North American Temperate Flooded & Swamp Forest
		Eastern North American Temperate Flooded & Swamp Forest	
		Lowland and Montane Boreal Forest	North American Lowland & Submontane Boreal Forest
Mesomorphic Shrub & Herb Vegetation (Shrubland & Grassland)	Temperate & Boreal Shrubland & Grassland	Temperate Grassland, Meadow & Shrubland	North American Great Plains Grassland & Shrubland
			Western North American Grassland & Shrubland
			North American Mediterranean Grasslands & Meadows
			Eastern North American Grassland & Shrubland
		Boreal Grassland, Meadow & Shrubland	North American Boreal Grassland, Meadow & Shrubland
		Temperate & Boreal Scrub & Herb Coastal Vegetation	North American Scrub & Herb Coastal Vegetation
		Temperate & Boreal Bog & Fen	North American Bog & Fen
	Temperate & Boreal Freshwater Marsh & Shrub Swamp	North American Freshwater Marsh & Shrub Swamp	
		Temperate & Boreal Salt Marsh	North American Salt Marsh
Xeromorphic Scrub & Herb Vegetation (Semi-Desert)	Cool Semi-Desert Scrub & Grassland	Cool Semi-Desert Scrub & Grassland	Western North American Cool Semi-Desert Scrub & Grassland
Cryomorphic Shrub & Herb Vegetation (Polar & High Montane Vegetation)	Temperate & Boreal Alpine	Alpine Scrub, Forb Meadow & Grassland	North American Alpine Scrub, Forb Meadow & Grassland
	Polar Tundra	Dwarf-shrub, Herb & Nonvascular Tundra	
		Tundra Wet Meadow	
Hydromorphic Vegetation (Aquatic Vegetation)	Saltwater Aquatic Vegetation	Marine & Estuarine Saltwater Aquatic Vegetation	North American Marine & Estuarine Saltwater Aquatic Vegetation
	Freshwater Aquatic Vegetation	Freshwater Aquatic Vegetation *	Temperate & Tropical Globally-distributed Freshwater Aquatic Vegetation
North American Freshwater Aquatic Vegetation			
Lithomorphic Vegetation (Nonvascular & Sparse Vascular Vegetation)	Mediterranean, Temperate & Boreal Nonvascular and Sparse Vegetation	Temperate & Boreal Cliff, Scree & Rock Vegetation	North American Temperate Rock Outcrop, Scree and Talus Nonvascular & Sparse Vascular Vegetation
			North American Boreal Rock Outcrop, Scree and Talus Nonvascular & Sparse Vascular Vegetation
	Polar & High Montane Nonvascular and Sparse Vegetation	Polar & Alpine Cliff, Scree & Rock Vegetation	