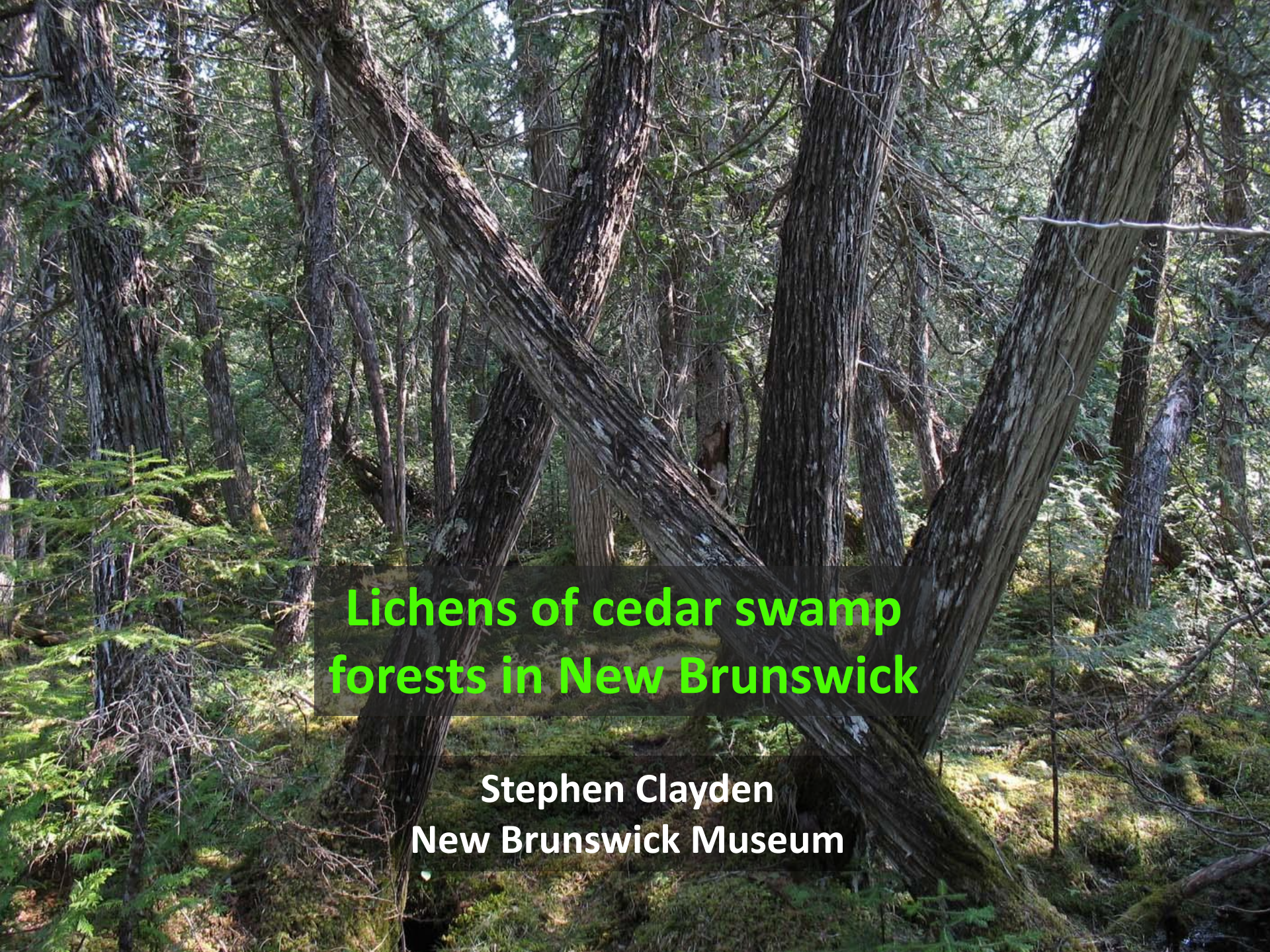
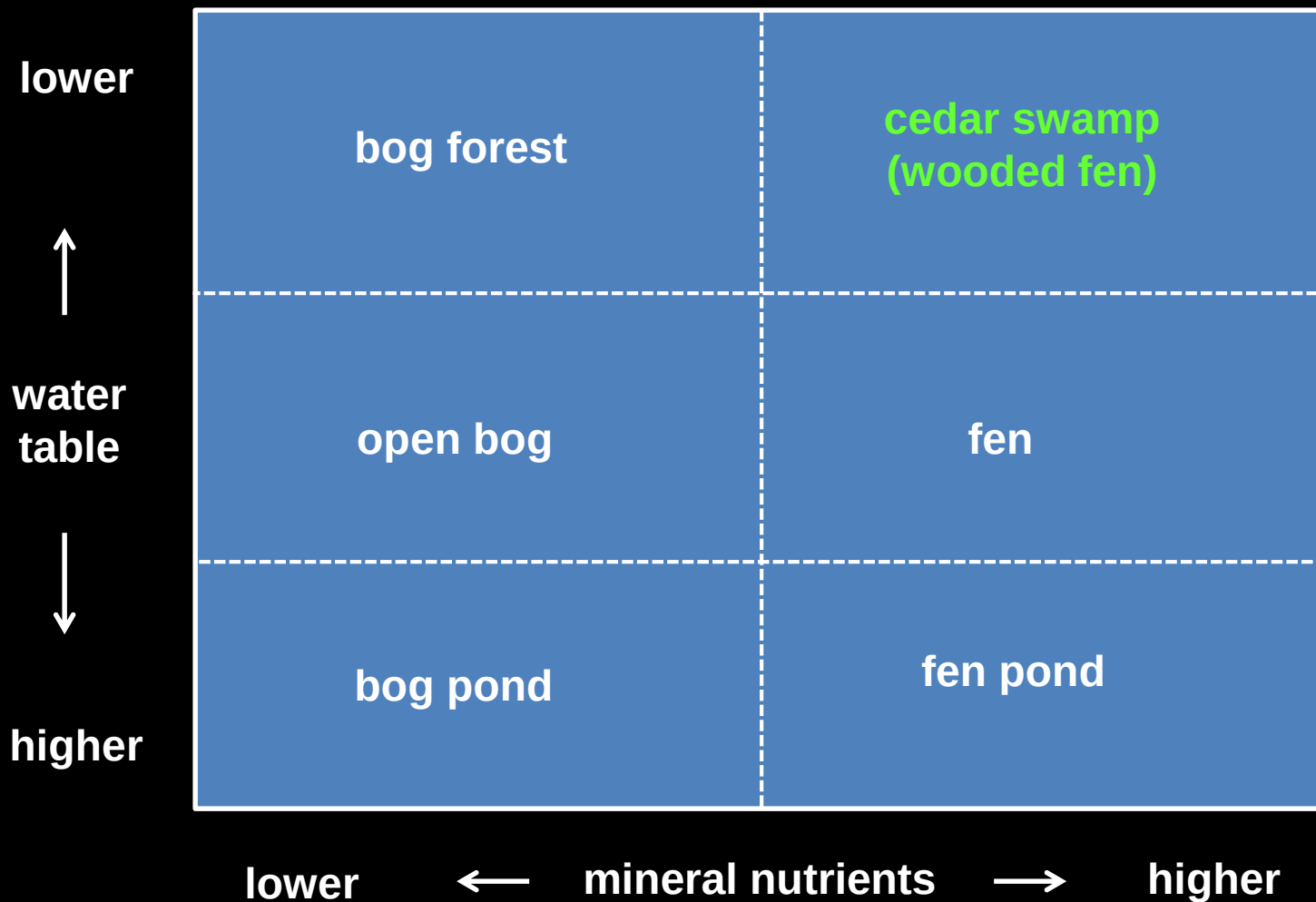


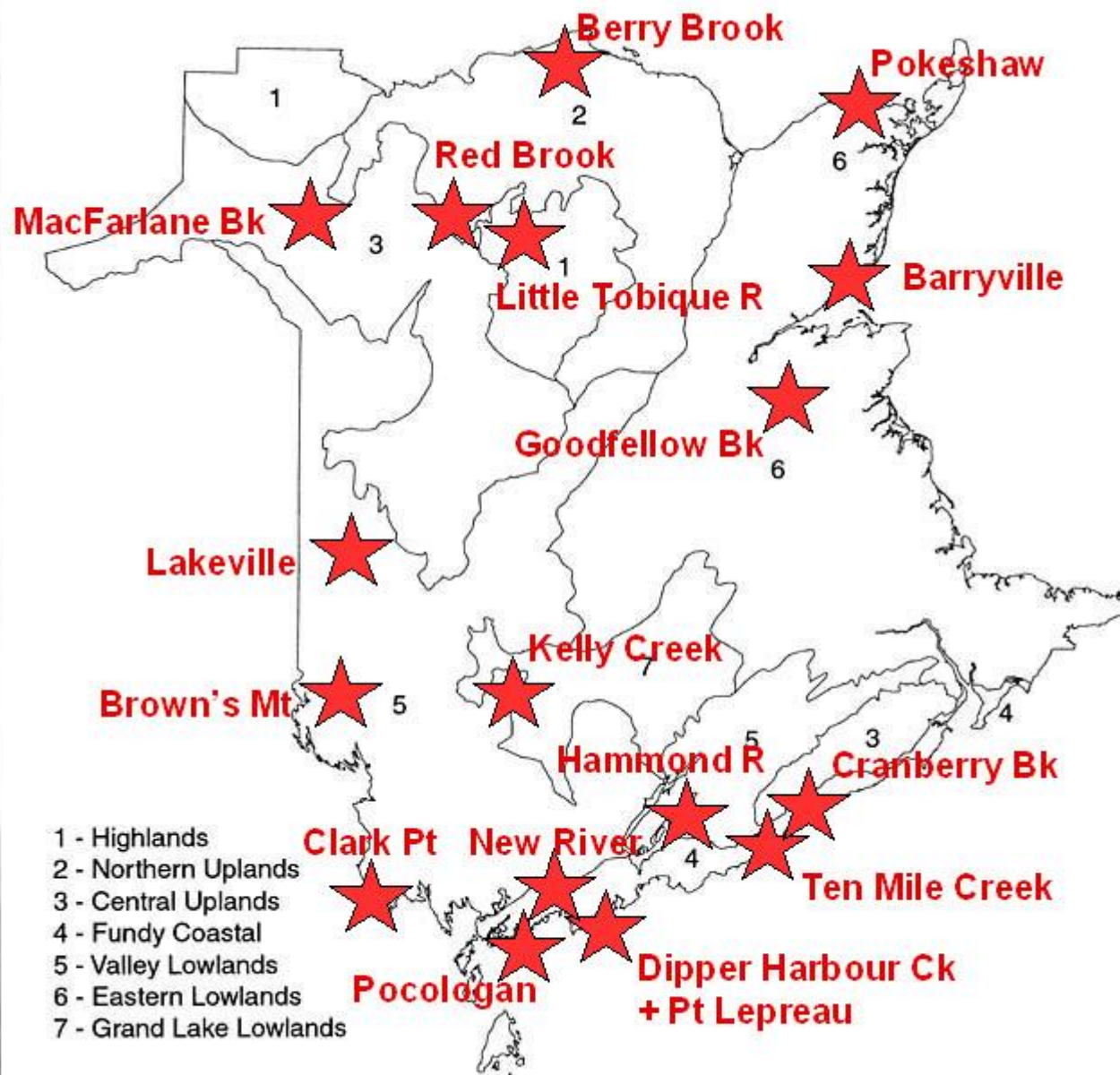
A photograph of a dense forest of cedar trees. The trees have thick, textured trunks and are covered in lichen. The ground is covered in moss and ferns. The lighting is dappled, suggesting a canopy above.

Lichens of cedar swamp forests in New Brunswick

**Stephen Clayden
New Brunswick Museum**













Diversity of calicioid lichens and allied fungi in old-growth Acadian forests

Forest type	Species richness	
Spruce-fir	11 to 21	Selva 2003 (<i>Forestry Chronicle</i> 79: 550-558)
Tolerant hardwoods	11 to 21	Selva 2003 (<i>Forestry Chronicle</i> 79: 550-558)
Wet cedar	16 to 38	This study



Peltigera aphthosa

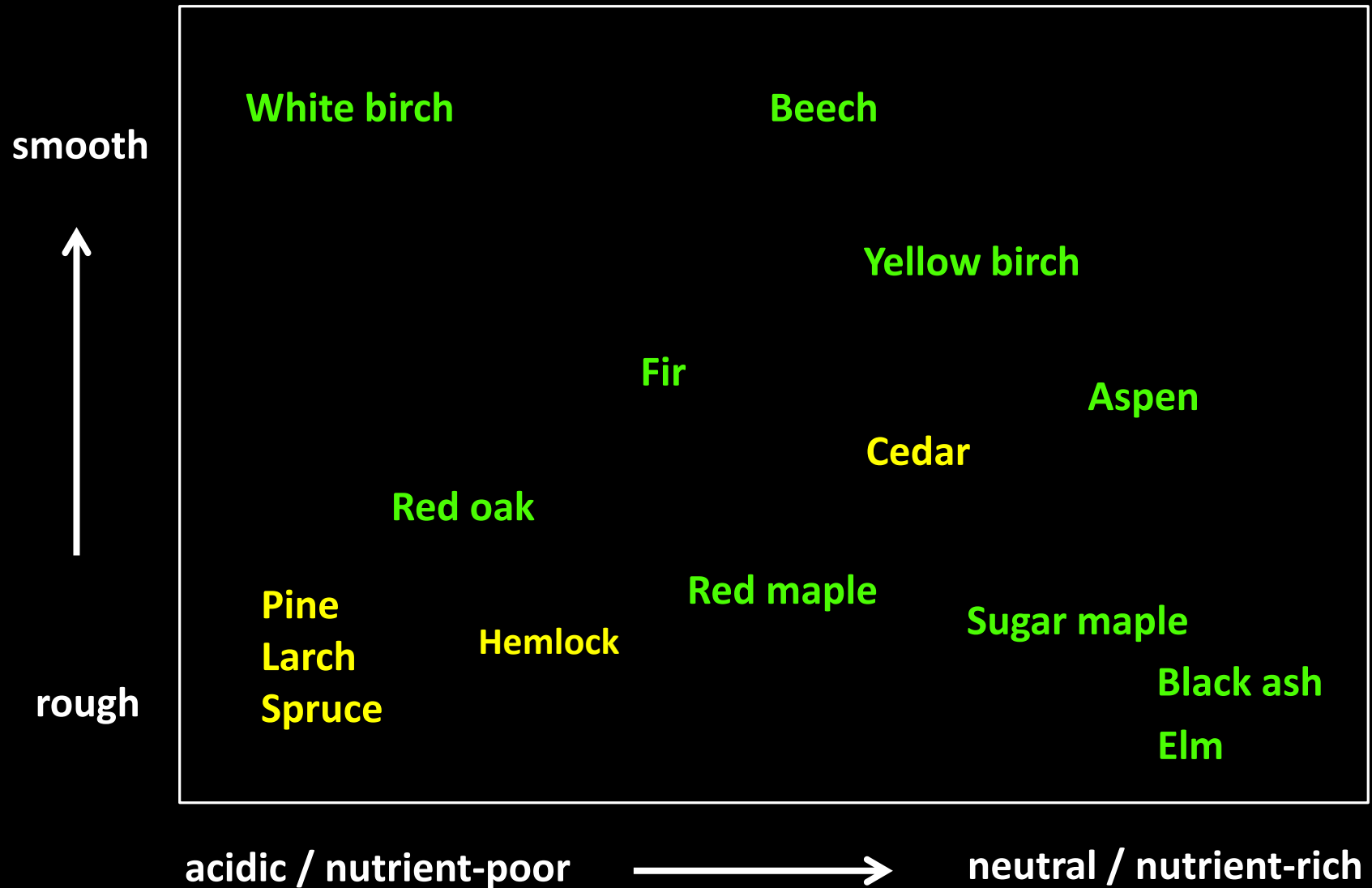


Lobaria pulmonaria
Nephroma resupinatum

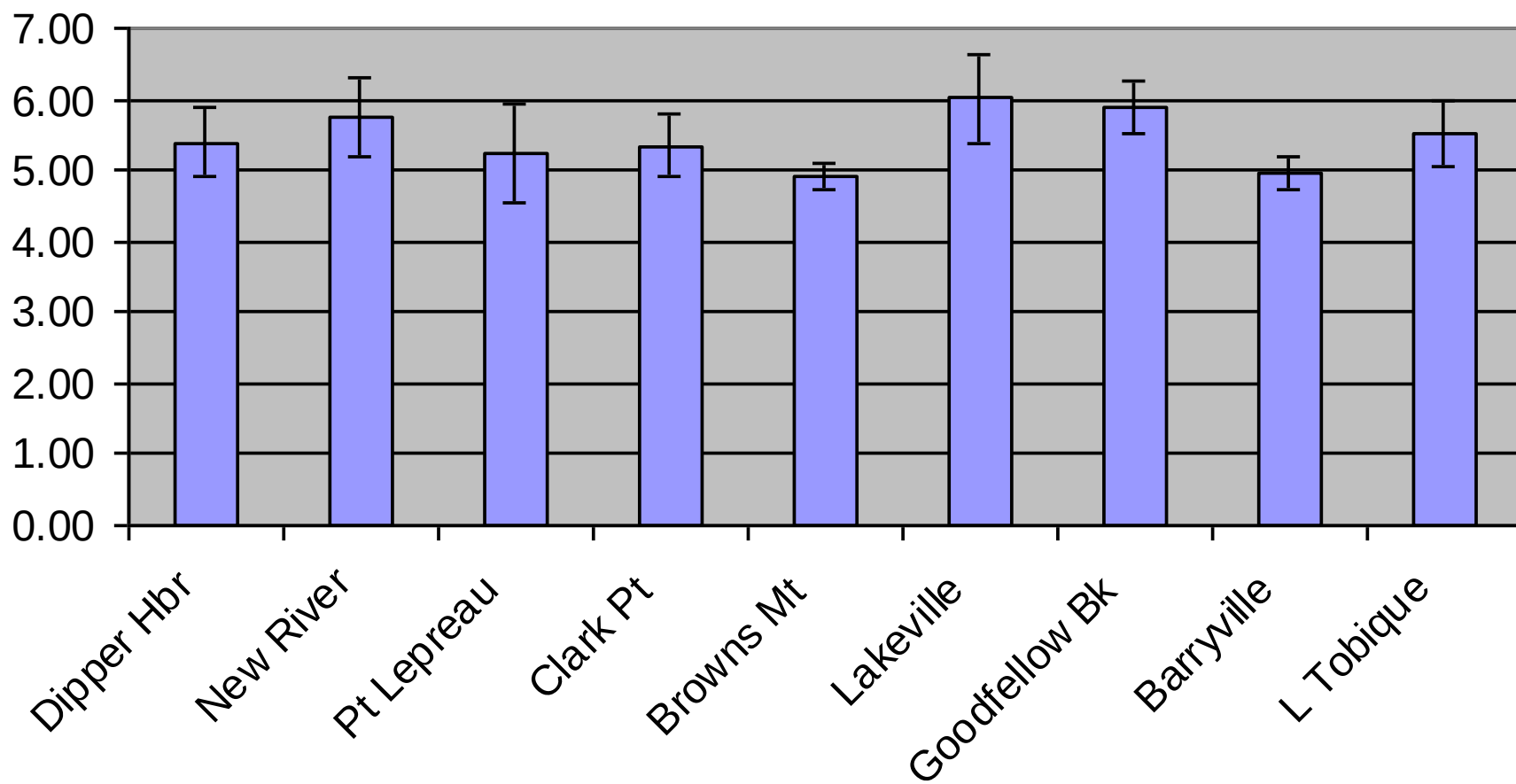


Pseudocyphellaria perpetua
Fuscopannaria leucosticta

Properties of Tree Bark



pH of Thuja bark





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Alectoria sarmentosa



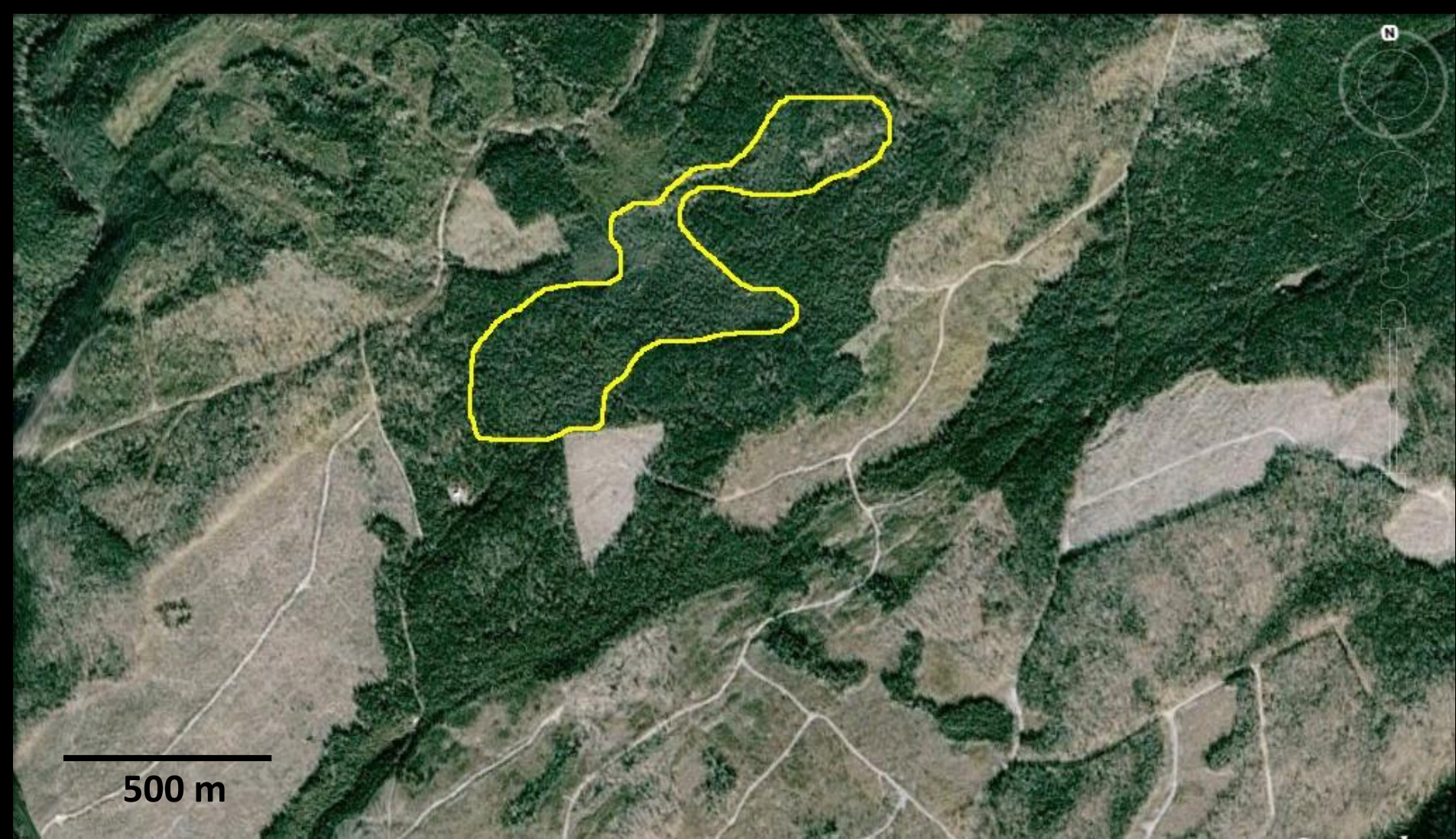
Megalospora porphyritis



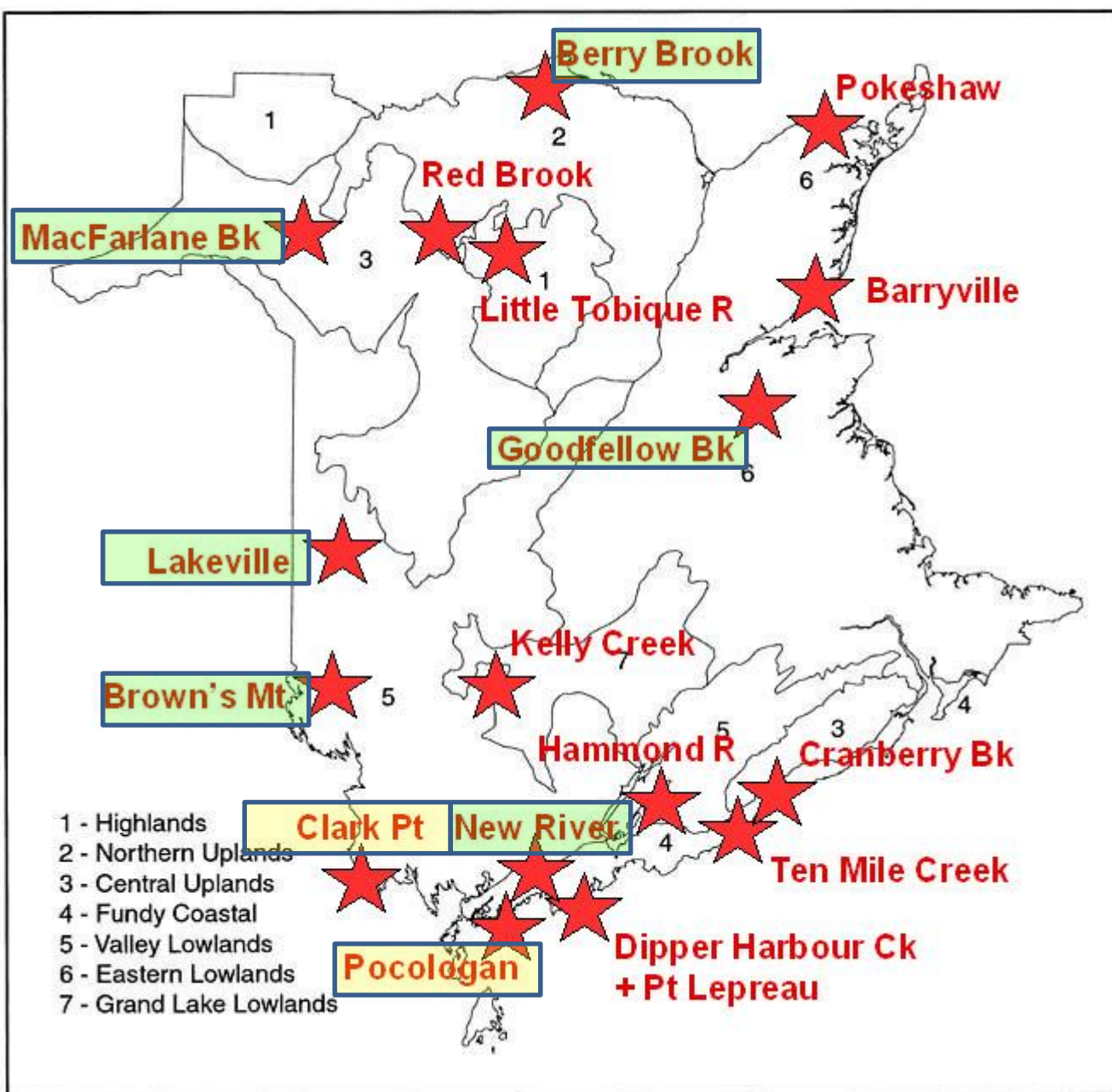
Thelotrema lepadinum







Old wet cedar forest at Berry Brook, northern NB



Thanks to ...



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