

ERT profile	Length / minimum electrode spacing	Vegetation description (highest to lowest coverage)	Inferred maximum permafrost thickness	Location
1	100 m/1 m	Bare peat, lichens, grasses, low shrubs	5.5–6.5 m	Blanc-Sablon, QC
2	50 m/0.5 m	Bare peat, lichens, grasses	5.5–6.5 m	Blanc-Sablon, QC
3	80 m/1 m	Sedges & grasses, medium height shrubs, lichens, bare peat	3–4 m	Red Bay, NL
4	80 m/1 m	Bare peat, sedges and grasses, lichens	5.5–6.5 m; bedrock possibly frozen	Red Bay, NL
5	240 m/2 m	Medium height shrubs, bare peat, sedges & grasses, lichens	4.9–5.9 m	Cartwright, NL
6	80 m/2 m	Lichens, medium height shrubs, sedges & grasses, bare peat	3.4–4.4 m	Cartwright, NL
7	120 m/2 m	Lichens, bare peat, low shrubs, grasses	4.7–5.7 m	Cartwright, NL
8	40 m/1 m	Lichens, grasses, bare peat	4.3–5.3 m	Cartwright, NL
9	40 m/1 m	Lichens, bare peat, grasses, low shrubs	3.2–4.2 m	Cartwright, NL
10	80 m/2 m	Sedges & grasses, lichens, bare peat	3.2–4.2 m	Cartwright, NL
11	40 m/1 m	Sedges & grasses, lichens, bare peat	0.4–1.4 m	Cartwright, NL
12	160 m/2 m	Lichens, bare peat, grasses, medium height shrubs	7.5–8.5 m; bedrock possibly frozen	Main Tickle, NL
13	100 m/1 m	Lichens, bare peat, sedges & grasses	7.5–8.5 m; bedrock possibly frozen	Main Tickle, NL