

2017 Statistics about Peatland Areas Managed for Horticultural Peat Harvesting in Canada¹

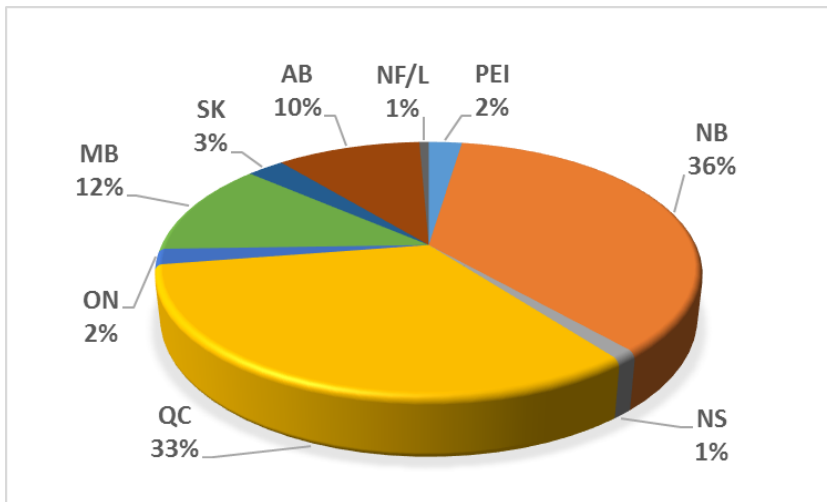
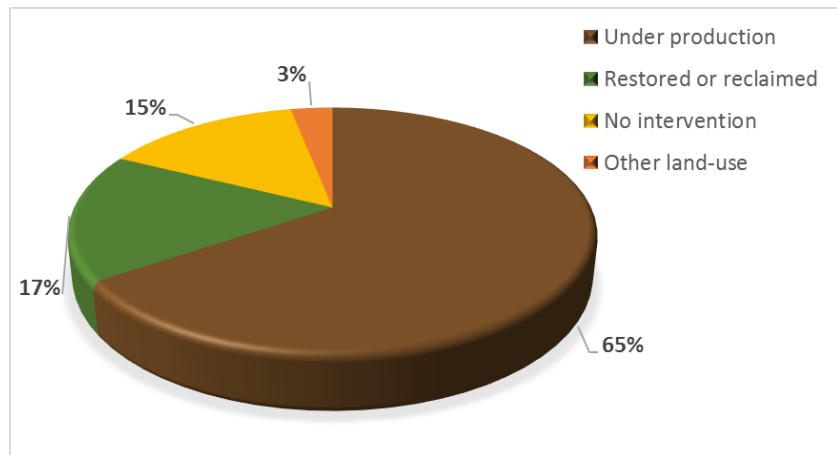


CANADIAN PEATLANDS

Canada’ overall peatland is estimated at 113.6 million hectares (ha)². Of this, less than 0.03% has been or is currently used for horticultural peat production (overall estimate: 31 675 ha; CSPMA members: 27 615 ha).

THE PEAT INDUSTRY IN CANADA

In 2017, out of the 27 615 ha total footprint, 65% was currently under production and 17% has been restored or reclaimed. The area that still need to be restored accounted for 14% of total footprint, while 3% has been converted to other land-use (mostly agriculture).



Three-quarters of the production areas are located in Eastern provinces (mainly New Brunswick and Quebec), while Manitoba, Saskatchewan and Alberta account for 25% of production areas.

¹ The following statistics are compiled for CSPMA members only (which account for approximately 87% of the total footprint). Overall estimates are provided when available.

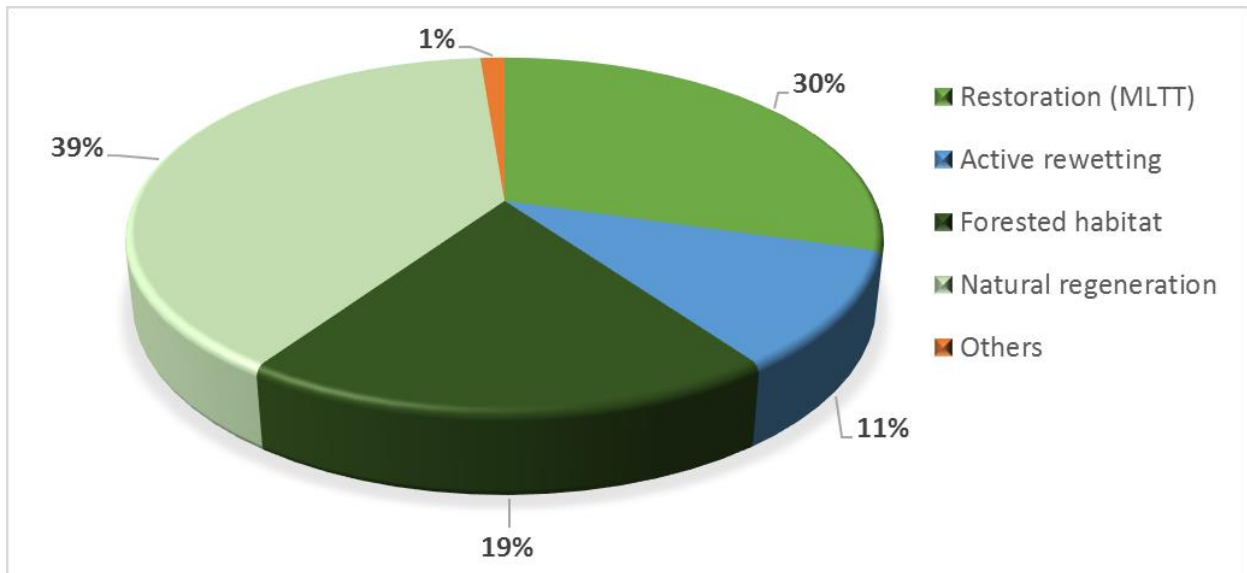
² Tarnocai, C., I.M. Kettles and B. Lacelle. 2011. Peatlands of Canada; Geological Survey of Canada, Open File 6561 (digital database); CD-ROM.

More than 80% of the areas under production is certified under the Veriflora® Certification for Responsible Horticultural Peat Moss Production.



TYPES OF RESTORATION AND RECLAMATION IN 2017:

From the 4 600 ha that has been restored or reclaimed, 30% was restored by the Moss-Layer-Transfer-Technique (MLTT), 11% by active rewetting, 19% as forested habitat and 39% was naturally regenerated (mostly old block-cut sites).



DATA COMPILED FROM THE FOLLOWING SOURCES:

- CSPMA members
- Areas estimated from Google Earth.