



Malting Barley in Newfoundland and Labrador – Increasing Value Across Multiple Industries

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Newfoundland Malting Barley 2017



- **NL Grain Program was intended to focus on feed grain, however intense interest and knowledge from collaborations warranted testing**
- **Partnered with Larch Grove Farm in Cormack, NL and Newfoundland Distillery Co in Clarkes Beach, NL - the distillery insists on using local products**
- **12 acres planted at a recommended rate of 200 Lbs/Acre (224 Kg/Ha) in June 2017 as a proof of concept**



Newfoundland Malting Barley 2017



- Drought during growing season and early frosts
- Harvested 17 metric tonnes October 3 2017 at 19% moisture
- Still awaiting quality results however others in the Atlantic Provinces did see decreases in quality indicators due to drought
- Grain was dried, delivered to distillery and used immediately in making spirits
- New product (Aquavit) on shelves by Christmas
- Following use in beverage making, spent grains are returned to local farmers as livestock feed



Newfoundland Malting Barley Demand



- **Large demand for local malting barley:**
 - 23 craft brewers
 - 1 Distillery
 - New distilleries and breweries coming online in next 3 years
- **Distillery is requesting double quantity next season**
- **Interest in opening a malting facility on west coast –with 1 distillery and 5 craft brewers interested they would need to process 8 Tonnes/month**
- **Craft brewers have already requested raw barley or a source for malt using local barley**
- **This year two new malting facilities from Prince Edward Island, CA have made requests for our grain to malt and sell back to NL craft brewers to provide a somewhat local option**



Newfoundland Malting Barley 2018



- **Malting barley will continue to be tested on 2 farms in 2018 to further assess best management practices**
- **Farmer is planting 20 acres on his own to sell to the industry – a first in the program, however harvesting equipment will still be from the program**
- **Other craft brewers wish to test the barley and wheat in beer offerings have teamed up with farmers to take small quantities, including a new enterprise called Crooked Feeder that is opening in the location where the grain is grown**

