



VIKING MALT

DISCOVERING THE WORLD OF **MALT**.



BARLEY REPORT

September 2015

BARLEY REPORT

General:

- Harvest in Sweden and Denmark is finished to more than 90% depending on region but is now disturbed by low pressure areas with rains.
- Finally also Finland is coming into full swing with the harvest – but only about 50 % harvested and now disturbed by rain there too.
- Low protein levels in Denmark and Sweden have created a market with premiums for guaranteed minimum protein levels over FOB DK/SE – as Copenhagen Contract conditions have no lower protein limit.
- Sellers finding today's price levels not attractive whilst buyers have enough coverage not to be pushed to buy just now.
- So market for crop 2015 is very calm and more focus has been on crop 2016 with increasing price difference.
- The next events in global barley supply are harvest in Canada and Australia – results there can set new directions in pricing.

Actual barley prices FOB DK/SE

Crop 15	175 EUR/t	1 H Oct 2015
Crop 16	191 EUR/t	1 H Oct 2016

BARLEY REPORT

Sweden



Weather:

- Weather in Sweden have now turned again to more unstable weather conditions with partly heavy rainfalls and thunderstorms coming in in a row with only 1-2 days in between.
- Farmers so far mainly focusing on wheat but with more mixed weather it is normally easier to cut oats or barley between the rains.

Malting barley:

- Harvest is done to more then 90 % and results are record high yields and good quality except the low protein levels.
- Because of the low protein levels part of malting barley will be downgraded to feed.
- Of the expected malting barley variety harvest of 455 ktons only 300 ktons will be available as malting barley – rest will be downgraded due to too low protein levels.
- There is reported that late harvested barley is coming in with higher protein level – independent from the area.

- First barley is ready for malting with good germination energy – first full scale malting result expected next week.

Harvest Results for different varieties:

Variety	Protein	Screenings I+II	Germination Capacity
Propino	9,1 %	96 %	99 %
Irina	9,0 %	92 %	98 %
Quench	9,0 %	92 %	98 %
Tipple	9,1 %	93 %	99 %

Malting barley varieties 2015:

- Varieties for crop 2015: Propino 36%, Quench 17%, Tipple 17%, Irina 14%, Rosalina 6%, Others 8%
- New test varieties: RGT Planet; Sanette
- Makof, Catriona and Brioni for Enzyme malt.

BARLEY REPORT

Finland



Weather

- Sunny and warm weather in August finally brought boost to the maturation of the delayed crops in Finland. The harvest of winter crops and early barley varieties began in the beginning of September.
- During first two weeks of September, half of the barley crop has been harvested in good and dry conditions. In the mid of September, weather turned more mutable with also some heavy rains forecasted for next couple of weeks. Harvest continues when the weather is permitting.

Crops

- First pre-samples are showing protein levels on the low-side, but mainly fitting in the specifications. No problems with germination or Fusarium seen so far. Kernel size is better than last year.
- Farmers are reporting even up to the record high hectare yields, but with big variation.

Variety	Protein	Screenings I+II	Germination Capacity
Barke	10,6 %	87 %	97 %
Tipple	9,1 %	89 %	99 %
Harbinger	10,6 %	93 %	96%

- According to the latest update of official pre-crop data (www.luke.fi), total barley crop is estimated to reach 1 500 million kilos.
- Due to the late harvest season, sowing area of winter grains is expected to decrease.

Malting barley varieties:

- Barke, Tipple, Harbinger are the most popular varieties in 2015. New Finnish variety called Trekker is in production from crop 2015 onwards. Overture is in industrial tests during autumn 2015.

BARLEY REPORT

Lithuania



Weather

- Sunny and dry weather during August and in the whole harvest time. These conditions let farms complete harvest very fast this year.
- These dry conditions prolonged the normal winter oilseed rape sowing window (Aug 01-25).
- In September favorable weather and soil conditions for sowings of winter cereals - sowing is going now with full speed.

Crops

- Pre-samples are showing good protein levels, fitting in the specifications. No problems with germination or Fusarium seen so far. Kernel size is better than last year.
- Estimating record harvest in Lithuanian with more than 5,5 Mil. tons compared to 5,2 Mil. tons last year.
- Elevators are totally full and farmers still have a lot of grains in storages. This is mainly because of the good yields in cereals and oilseed rape and an increase of arable land.

Variety	Moisture	Protein	Screenings I+II	Germination Capacity
Avalon	13,2 %	10,8 %	94 %	95 %
Grace	12,8 %	11,1 %	95 %	97 %
Kangoo	13,3 %	11,3 %	97 %	97 %
Planet	12,8 %	9,5 %	93 %	98 %
Propino	12,8 %	10,9 %	97 %	97%
Quench	12,6 %	10,9 %	95 %	98 %
Sanette	11,9 %	9,1 %	95 %	99 %
Tipple	13,0 %	10,0 %	96 %	98 %

Malting barley varieties:

- Propino, Tipple will be most popular varieties of crop 2015 and how we expect takes about 70 % of the market. Other 30 % of market share will take Grace, Quench and Kangoo. Varieties on test this year – Sanette, Planet, Overture, Avalon.