

IAOM Mideast and Africa Conference

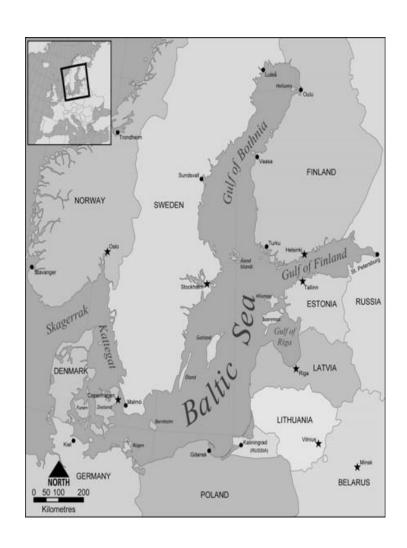
Indrek Aigro, Copenhagen Merchants 24 October, 2018

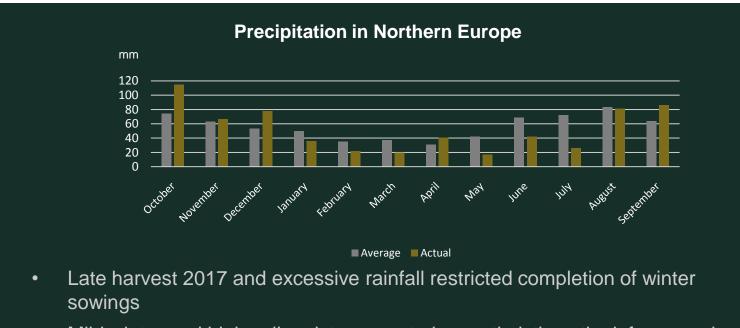
Overview – Biggest Draught in 30 Years

• Growing season 2017/2018 – Dryest summer in decades

- Planted areas Record spring grain areas due to wet autumn conditions
- Wheat harvest by country Baltics represent 60% of the Baltic Sea milling wheat surplus
- Quality High proteins, low yields
- Exports Exportable surplus down by 50%

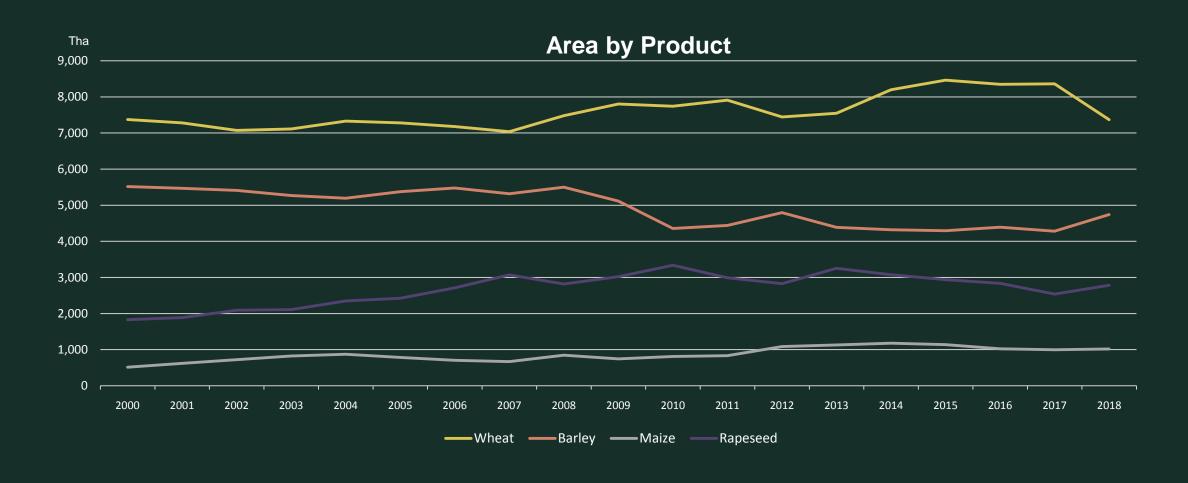
2017/2018 Growing Season Overview



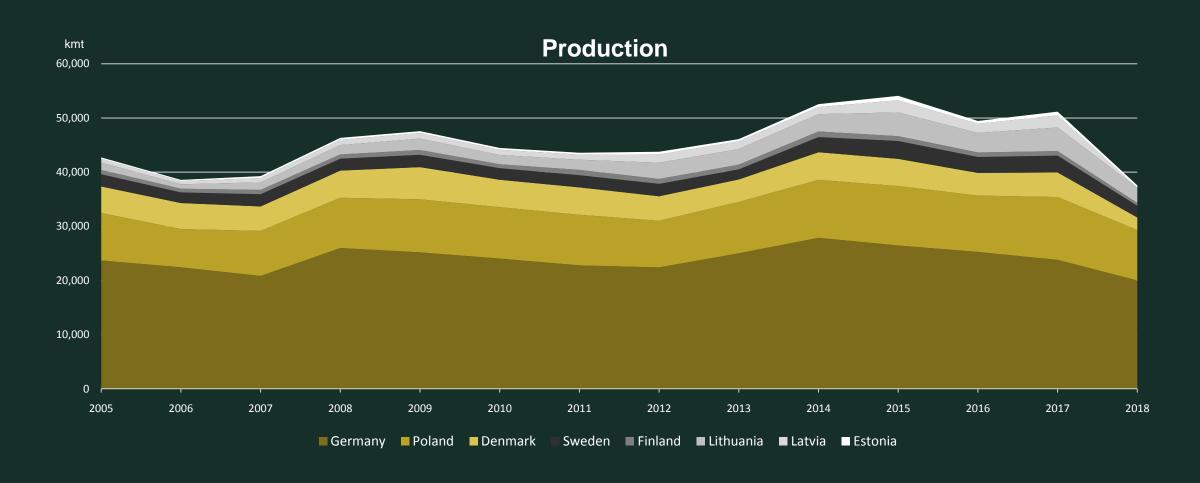


- Mild winter and high soil moisture created an optimistic outlook for crops in spring time
- From January till August Baltic Sea region received 60% of the normal rainfall.
- Harvest started 2 weeks earlier than normal and was completed at record pace.

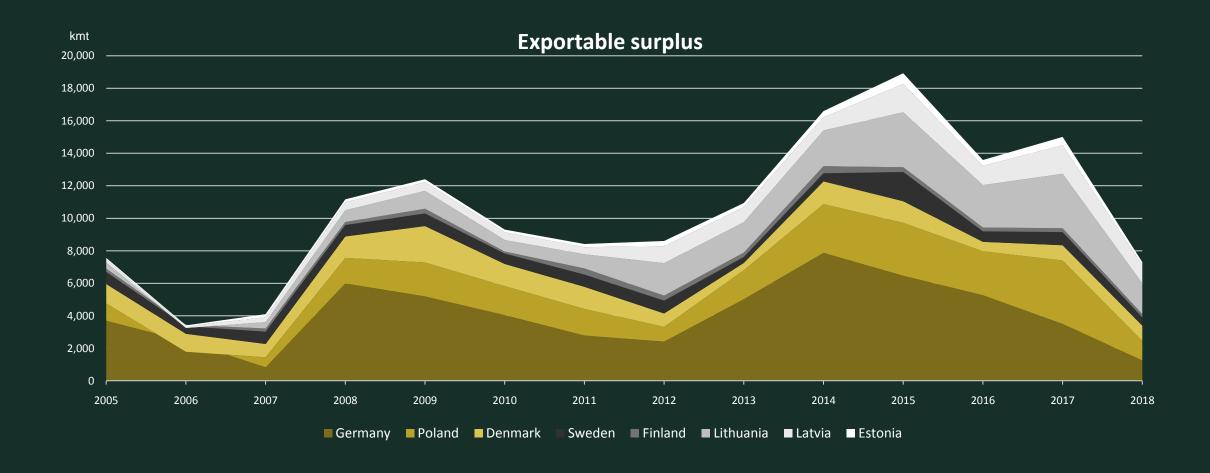
Sowing Areas of Main Products Baltic Sea Countries



Wheat Harvest Baltic Sea Countries

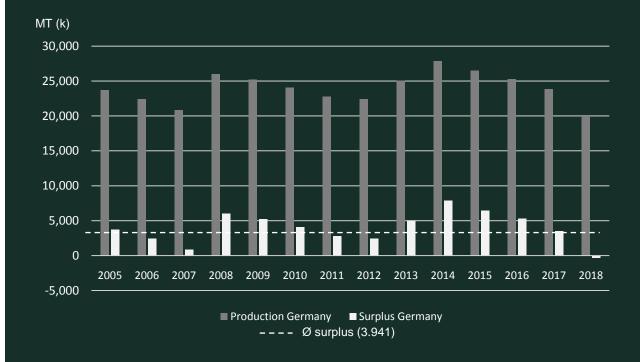


Wheat Exportable Surplus Baltic Sea Countries



Wheat Harvest Germany

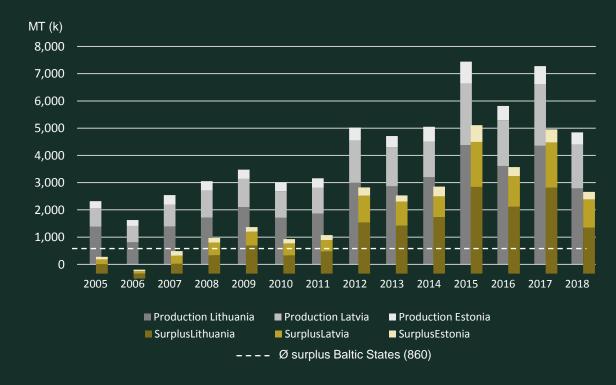
- German wheat crop in 2017 was 20.0 Mmt tn vs
 23.8 mio tn in 2017.
- Too wet autumn and extreme dryness from April to August
- Germany switched from exporter to net importer.
- High protein, test weight, low moisture
- Split on export quality:
 0.3 Mmt 12.5% (Saudi Arabia, Southern Africa)
 1.2 Mmt 13.5%+ (Spain, Turkey?, UK, etc)



Worst crop
In 24 years

Wheat Harvest Baltic States

- Too wet autumn and too dry spring/summer
- We estimate the crop size to be 5.2 Mmt vs 7.2
 Mmt one year ago
 Exportable surplus is down to 3.2 Mmt from 5.2
 Mmt last season
- Split on exports:
 - 0.2 Mmt feed wheat (EU destinations)
 - 0.5 Mmt 12.5% (Saudi Arabia, Southern Africa)
 - 1.5 Mmt 14% (Spain, Turkey, Saudi Arabia, etc)
 - 1.0 Mmt 15%+ (Spain, Turkey, Saudi Arabia, etc)
- Despite record-low rain fall exports only down 40%
- Good start for crop '19



Deficit of **feed** grains

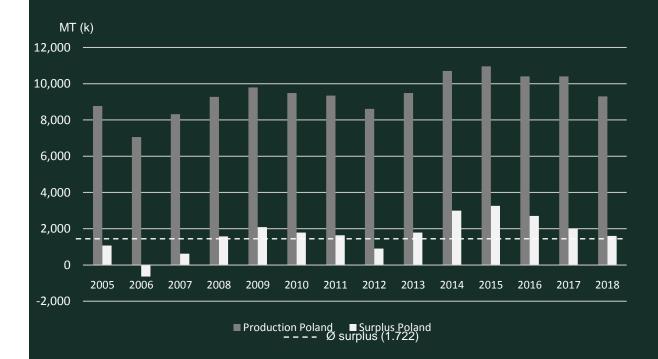
Record winter areas

Wheat Harvest Poland

- Crops suffered due to heat and dryness
- Milling wheat qualities are good with high test weight, protein, falling number and low moisture
- Exportable surplus 1.5 Mmt down from 2.0 Mmt last season
- Split on export quality:

0.5 Mmt – 12.5% (Saudi Arabia, Southern Africa)

1.5 Mmt – 13.5%+ (Spain, Turkey, UK, etc)



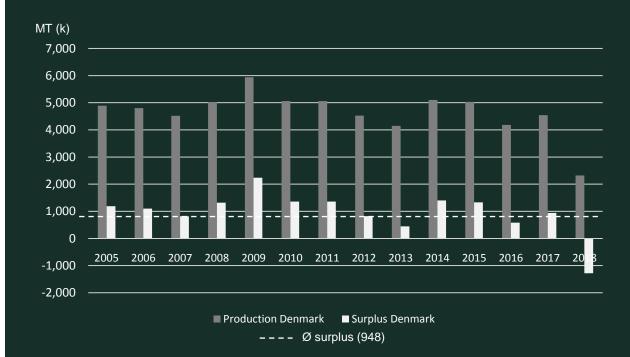
Polish wheat harvest totalled

9.3 Mmt

1.5 Mmt
exportable
surplus in Poland

Wheat Harvest Denmark

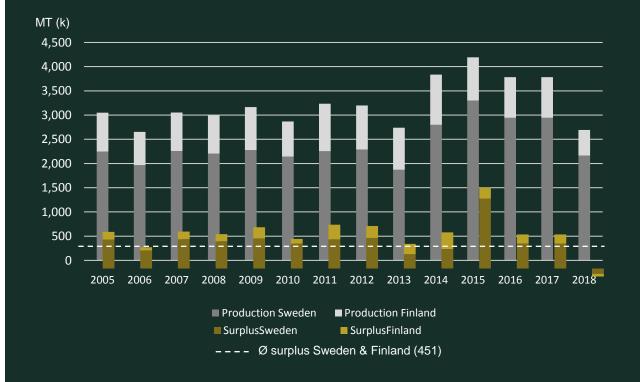
- Danish wheat crop was 2.3 Mmt vs
 4.6 Mmt last year worst crop in 30 years
- For the first time in 30 years Denmark is a net importer of wheat
- Wheat to be imported from the Black Sea (Romania, Bulgaria, Ukraine) and Russia through the Baltic Sea in coasters



1.2 Mmt wheat needs to be imported to Denmark

Wheat Harvest Sweden & Finland

- Swedish/Finnish harvest totalled 2.7
 Mmt vs 4.0 Mmt last year.
- Like in other countries in the region it was the lowest production in decades
- 1 mio Mmt exportable surplus was replaced 0.2 Mmt deficit (feed wheat)



Due to bad weather wheat crop is 35% down from last year



Russian Wheat Through the Baltic Sea

- Baltic Sea demand for feed grains is a good match for low-quality supply in Central Russia
- Overseas destinations for Russian Baltic Sea shipments have been replaced by EU destinations.
- For the uncovered demand in Northern Europe Russian grain through Baltic Sea will offer competition to Black Sea origins.
- Deficit of rail cars seen last autumn continues through this season
- Many unofficial obstuctions from Russian authorities for grain deliveries to the Baltics.
- Total Russian flow size this season to be ca
 3Mmt through and into the Baltics

Conclusion

- Wet autumn, hot and dry summer created a harvest 30% below last year, reducing exports by 50%
- Quality is very high all over
- Lithuania is the largest wheat exporter in the Baltic Sea
- German-Baltic wheat belt does not have enough quality wheat to cover Saudi/Southern African demand
- The over supply of high protein wheat will end up shipper as 12.5%
- Russian exports through the northern corridor will end up in Northern Europe
- Seems that due to less quantity, Baltic Sea origin milling wheat will not be competing this season to main Black Sea destinations.



Asante! Thanks!