

Regional soja cultivation as a path to European protein independence

Danube Soya Association Wiesingerstrasse 6/9



Who we are?



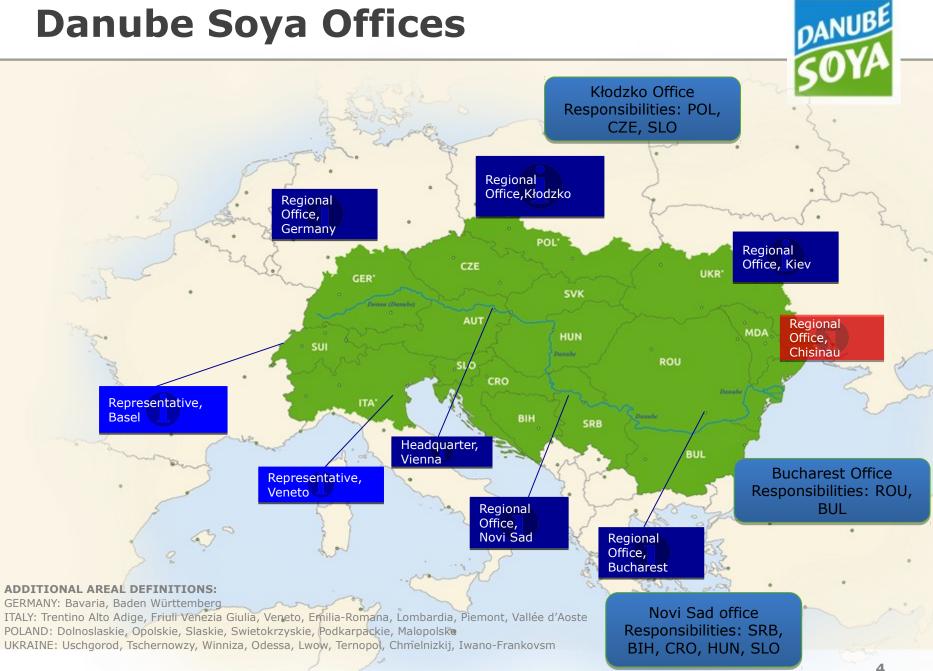
We are the biggest and most active organization in Europe focusing on soya

Our main goals are:

- Build European protein security
- Rise cultivation of soya in Europa
- Develop market for localy producing soya
- Support sustainable and non-GMO soya products for food and feed industry

More information: www.danubesoja.org

Danube Soya Offices



Now soya beans are...



- ... from the Danube/Europe Region ... GMO free
- EU (ILO) social & labour standards
- EU Pesticide Legislation



AREA DEFINITIONS: GERMANY: Bavaria, Baden Württemberg ITALY: Trentino Alto Adige, Friuli Venezia Giulia, Veneto, Emilia-Romana, Lombardia, Piemont, Vallée d'Aoste POLAND: Dolnoslaskie, Opolskie, Slaskie, Swietokrzyskie, Podkarpackie, Malopolske UKRAINE: Uschgorod, Tschernowzy, Winniza, Odessa, Lwow, Ternopol, Chmelnizkij, Iwano-Frankovsm

Danube Soya is...

Danube Soya

Certification



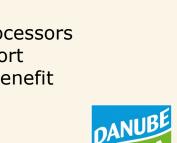




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Traceability Inspection European processors Short Transport Consumers benefit





Joya

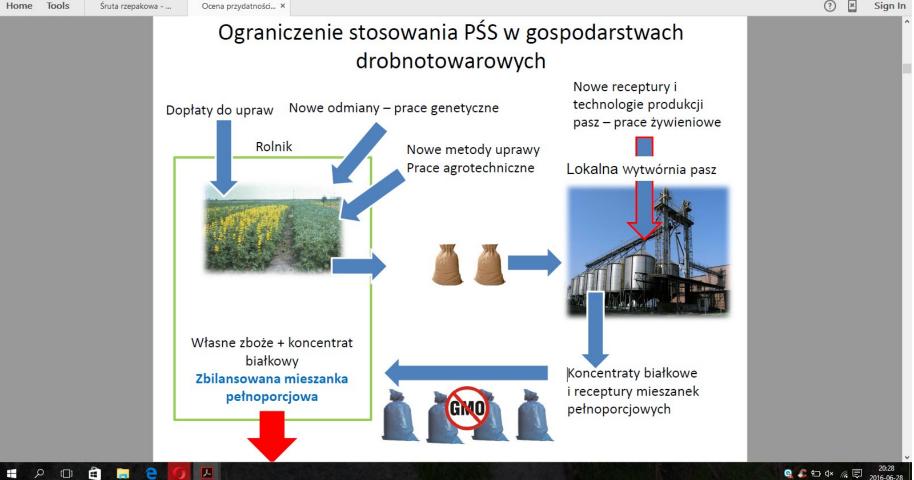


Organizations of localy based chain of production

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prof. Rutkowski – from Polish program of National sources of proteins

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prof. Rutkowski – from Polish program of National sources of proteins

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High European dependence on soybean import

Europe ranks 1st in soymeal import and 2nd in soybean import



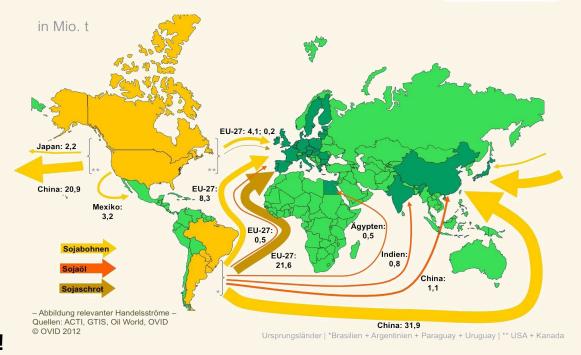
Soybean import (2014/15):

- 1. China 73.5 million t
- 2. EU-28 12.35 million t
- 3. Mexico 4 million t

Soymeal import (2014/15):

1. EU-28 19.2 million t 2. Southeast Asia 14.8 million t Source: USDA





Risky dependency on import!

...what if transport system breaks down in South America? ...what if Brazil shifts from soybean export to meat export? ...growing Chinese domination on global soybean market ...diverse authorization of new GM soybeans between EU and Brazil

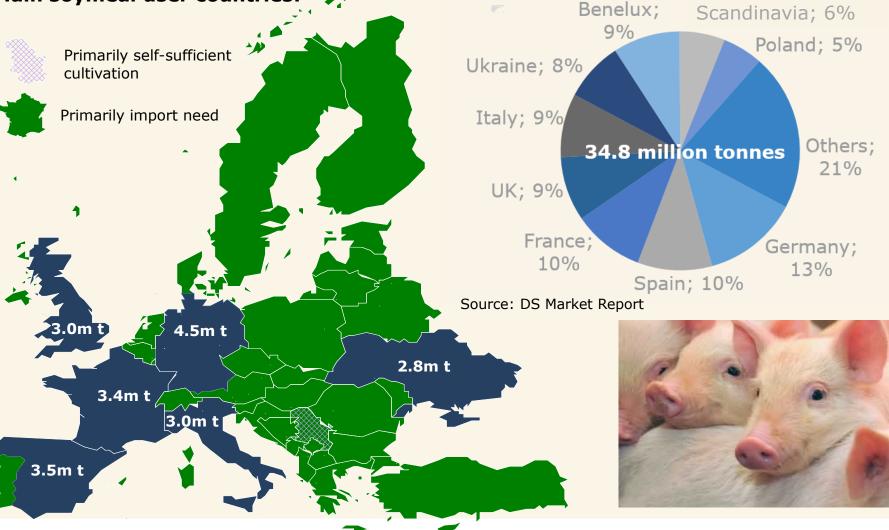


Crucial to reduce this dependency over the next few years!

34,8 m t total soybean demand in Europe

Consumption far exceeds production in Europe, only 2.5% self-sufficiency!

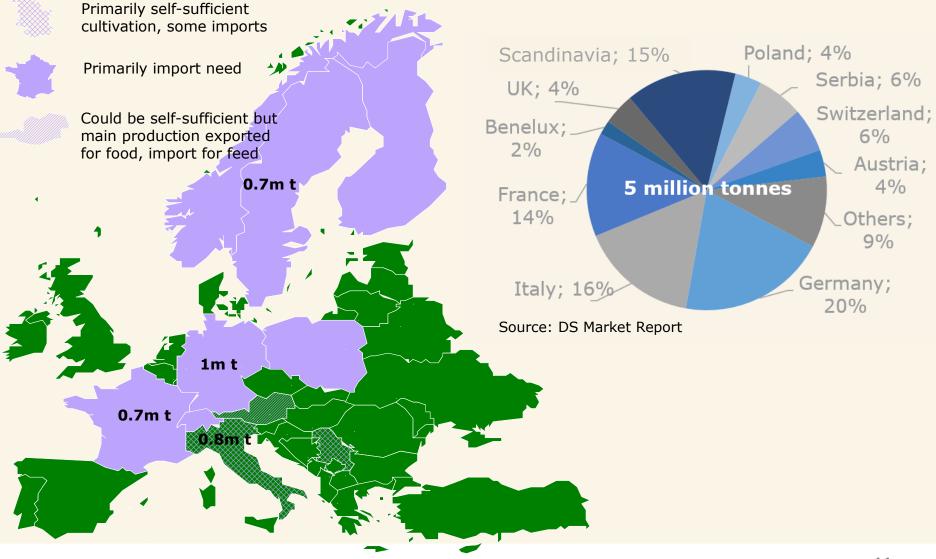
Main soymeal user countries:





7 million t GMO-free market demand in Europe

14.4% of total demand, 1/3 is covered from European production!



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Conclusions

- Soybean production is limited but growing very fast in Europe.
- High (and risky) dependency on imports to satisfy soy feed demand.
- Urgent need to reduce this dependency, at least to some extent!
- By great efforts Europe can reach 50% self-sufficiency by 2025.
- Soybean production is to increase without significant land use change.
- Poland can expand soya production, but will also need imports.
 Partnerships with neighbours is very important
- Combine super local with regional soya and certify



Thank you for your attention!

Przemysław Gawlas

