Agriculture in Brazil
by Denis Epp
1952: Only 2% of the farmers used machinery

1958: Productivity among the lowest in the world

Years ago...
Location of the family farm
Impressions from my family farm – Eichen Hof
Presentation of the farm of Sepp (Uncle of Denis Epp)

Agricultural land and workforce:
- 38,000 ha of agricultural land for crop production
  -> 12,000 ha can be used for two harvests per year
- 9,500 ha of land that is not used for agricultural production (conservation area / bush land)
- 140 employees

Climate and location
- 750 m above sea level
- Precipitation: 1,300 mm between Oktober and April

Crops produced
Oct to Feb / Mar: Soybeans
Feb to Jun/Jul: Corn
Bush land in Northern Brazil
On-farm trials for varieties that are used on the farm
Direct seeding

12 seeding machines
- John Deere
- Horsch
Grass to protect the soil from erosion and to prevent evaporation
25 combine harvester from Case
Data about Brazil
Production Value 2019

- Soja: $36,2
- Carne bovina: $26,4
- Milho: $15,6
- Leite: $13,5
- Frango: $11,4
- Cana-de-açúcar: $11,3
- Suínos: $4,2
- Algodão em pluma: $4,1
- Café arábica: $3,5
- Ovos: $2,5

Source: CNA - October / 2019
Domestic sales of machinery

- Máquinas Agrícolas e Rodoviárias: 69.163
- Tratores de Rodas: 55.230
- Cultivadores Motorizados: 38.803
- Colheitadeiras de Grãos: 6.433

Source: ANFAVEA and CNA
MAIN DESTINATIONS BRAZILIAN AGRIBUSINESS EXPORTS

- EUA: 6.7%
- UE: 17.8%
- CHINA: 35.0%
- IRÁ: 2.2%
- HONG KONG: 2.5%
Comparison of land use in the USA and Brazil
Protected areas
Mantendo-se a mesma produtividade de 1976, para se produzir 240 milhões de toneladas seriam necessários 191,9 milhões de hectares.
Finame
50% national production
Ex-tarifario
0% I. I.
Thank you!