Improving soil structure

- Enhancing soil fertility
  - Sugar beet – important rotational crop and good pre-crop for winter wheat

- Avoiding soil erosion and reducing the risk of soil compaction
  - Sowing into mulch
  - Strip till implemented on more than 6,000 ha every year
  - Reduced tillage leads to less soil compaction during harvest
  - Improved water infiltration
  - Improved evaporation

![Development of non ploughed sugar beet fields in Northern Germany [%]](chart.png)