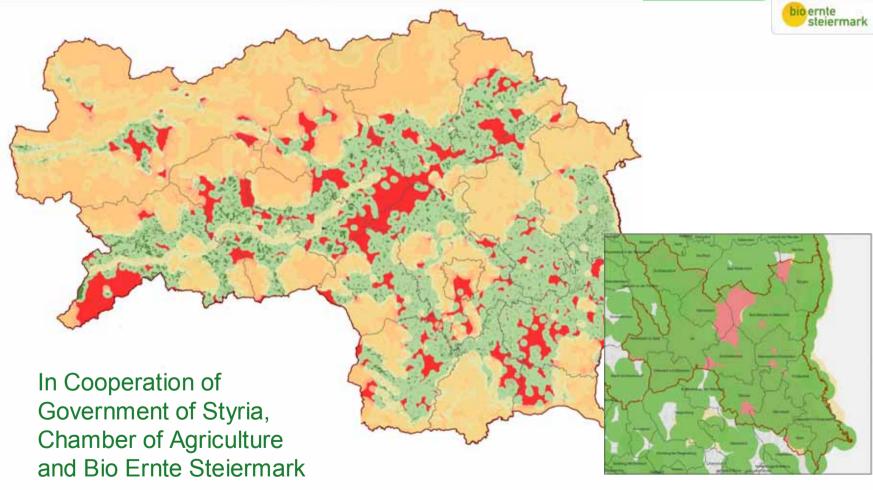
# Map of a Genetically Modified Free Zone of Styria











## **Geografical position of Styria**





## **Agricultural Structure in Styria**



#### Regional Styria Farming

In the Northern Mountainous Region

- Livestock Farming
- Grassland
- Forestry

In the Southern Flat Land Area

- Agriculture
- Pig farming and poultry farming
- Fruit growing and viticulture









## The Project



Farmers and gardeners have the right to keep their farms and gardens free of Genetically Modified Organisms.

Due to the small scale structure of the Styrian Agriculture is a coexistence not possible.

In 2006 the Project "Map of a Genetically Modified Free Zone of Styria" was initiated.

This map displays all areas which are free of genetically modified plants.

Around these areas, the required separation distance (1000m for corn) is marked to avoid contamination due to cross-pollination.







## **Project Target**



### No Coexistence

- Basic of the project: "Steirisches Gentechnik-Vorsorge-Gesetz StGTVG 2006" – limit of GMO contamination → 0,1%
- The ultimate goal of the map is to ensure that the defined GM free crop zones, in combination with the according separation areas, leave no growing area for Genetically Modified crop.

#### The map serves as:

- Decision base for pending applications
- Argumentation support for a GMO free crop zone in Styria
- An example for other regions







## Realization of the Project



Detailed information regarding potential problems of Genetically Modified Crops in an agricultural environment

Distribution of the GM free zone agreement to

- Biological farms
- Conventional Farms
- Gardeners

Signing of the GM free zone agreement by farmers and gardeners



Update the map to reflect the coverage of GM free zones based on signed declarations

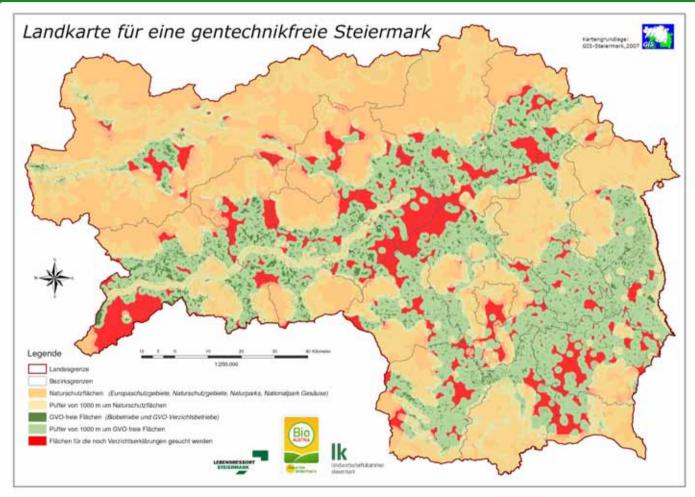






# Map of a GMO Free Zone of Styria





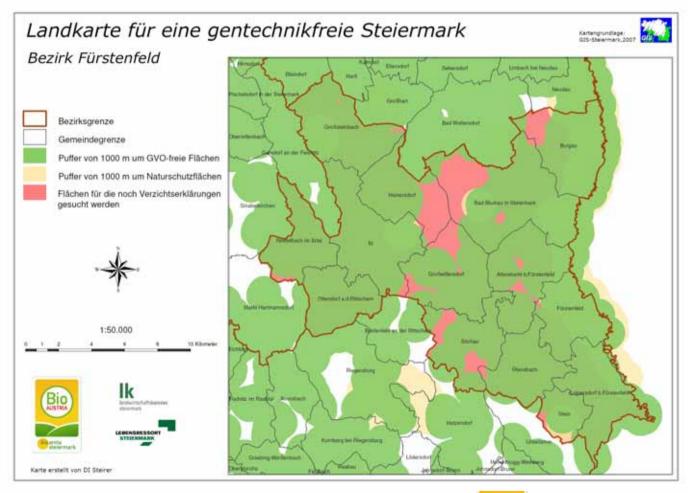






## Map of a GMO Free Zone of styrian districts











## **Status**



Approximately 4300 farmers and 900 Gardeners are participating in the project and signed a declaration of compliance to provide a genetically modified free crop zone.

That corresponds to over 110.000 fields and gardens!

With great success ongoing progress is made to cover the last areas which are not yet covered by GM free compliance agreements

No future introduction of Genetically Modified Crops in Styria shall be possible.









