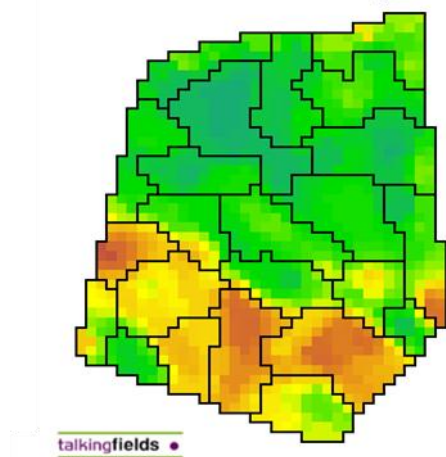


TF Zone Map

Besides the **TF Base Map** there is the possibility to receive the **TF Zone Map**, which can be used as a base for soil sampling.

The example below shows in the background the **TF Base Map**, which results from the spectral analysis of the satellite images, overlaid with the **TF Zone Map**.

TF Zone Map With TF Base Map in the background



The **TF Zone Map** allows:

- The optimization of your soil probing strategy for an improved soil database.
- The reduction of the number of laboratory probes and associated costs.

Areas of similar values in the TF Base Map are merged into one zone in the TF Zone Map. These zones enable you to conduct a cost-saving soil probing which represents well the range of soil characteristics within your field.

You decide on the average size of the zones. Thus, the TF Zone Map can be adapted exactly to your needs.

Currently, we offer the processing of data for fields with a size of 1 ha and above. The **TF Zone Map** can be delivered worldwide.

Upon receipt of an order we require the boundaries of the ordered fields **as well as** of non-target areas within the field (e.g. hedges or groups of trees), preferably in TF-XML- format.

Additionally, we can of course offer you the agricultural software with which you can import this data and further process it to e.g. application maps. Information on this can be found here: www.farmfacts.de

The delivery of the TF Zone Map includes:

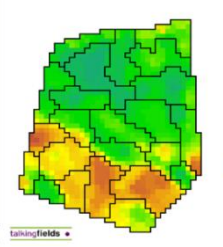
- Digital **TF Zone Map** with zone extent and zone number. The desired average zone size can be chosen when ordering the product.
- Digital TF Basemap
- Average TF Basemap vigor per zone
- Delivery in NEXT Farming^{OFFICE} compatible format or as point- or polygon-shape file which can be read by most prevalent agricultural software packages which include GIS functionality.

Combination Package:


Combination Package	Recommended retail price in €/ha (excl. VAT)	Output format
1. TF Zone Map + TF Base Map	6 € excl. VAT* *Discounts are available for large orders.	TF-XML, Shape-file
2. TF Zone MAP + GPS Soil Sampling	On Request	TF-XML/Shape-file, NEXT Farming ^{OFFICE} -Import format

- Allocation of soil sampling zones based on TF zone Map
 - GPS-based soil sampling (20 samples per probe)
 - Analysis of PH, K,p, MgO and soil type
 - Data preparation of the sampling results in the software
 - Application maps based on fertilisation recommendations of the laboratory for CaO, P and K

TF Zonenkarte



GPS Bodenproben



If you would like to place an offer or have additional questions about our product please contact us by using our email address info@talkingfields.de or our phone number +49 89 45 21 614 22.

Additional information can be found at www.talkingfields.de