

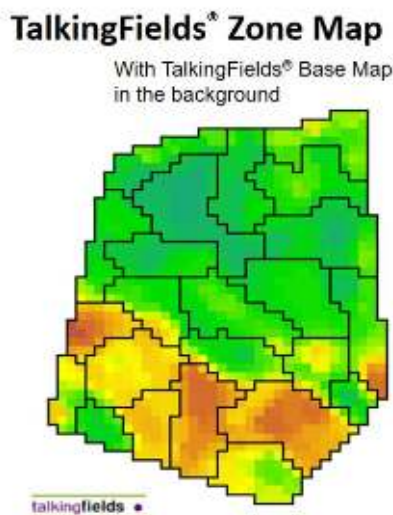
## TalkingFields® Zone Map

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

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

The **TalkingFields® 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 **TalkingFields® Base Map** are merged into one zone in the **TalkingFields® 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 **TalkingFields® 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 **TalkingFields® 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 TalkingFields®-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](http://www.farmfacts.de)

The delivery of the **TalkingFields® Zone Map** includes:

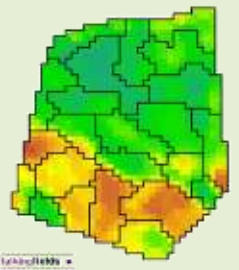
- Digital **TalkingFields® Zone Map** with zone extent and zone number. The desired average zone size can be chosen when ordering the product.
- Digital **TalkingFields® Base Map**
- Average **TalkingFields® Base Map vigor** per zone
- Delivery in NEXT Farming Pro compatible format or as point- or polygon-shape 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. TalkingFields® Zone Map + TalkingFields® Base Map	6 € excl. VAT* *Discounts are available for large orders.	TalkingFields®-XML, Shape-file
2. TalkingFields® Zone MAP + GPS Soil Sampling	On Request	TalkingFields®-XML/Shape-file, NEXT Farming Pro Import format

- Allocation of soil sampling zones based on TalkingFields® 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

**TalkingFields® Zone Map**



**GPS Soil Sampling**



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](mailto:info@talkingfields.de) or our phone number +49 89 45 21 614 22.

Additional information can be found at [www.talkingfields.de](http://www.talkingfields.de)