## SMART FARMING FROM SPACE

Stay on top of your crops' development throughout the growing season by monitoring your fields with the TalkingFields<sup>®</sup> Leaf Area [m<sup>2</sup>/m<sup>2</sup>]

Optimize your economic and harvest planning using the TalkingFields<sup>®</sup> Yield Map and TalkingFields<sup>®</sup> Yield Forecast [t/ha].

Plan your plant protection and fertilization measures and create application maps based on the **TalkingFields® Biomass Map [t/ha].** We also deliver optimized irrigation advice.

Discover your potential target yield with the TalkingFields<sup>®</sup> Yield Potential Map [t/ha].

From Image to Information.

### WWW.VISTA-GEO.DE

Satellite images provide overview, show patterns and allow estimation of in-field heterogeneity. We show you how to use this information in your decision making process.

TalkingFields<sup>®</sup> Services uncover the sitespecific and characteristic potential of your farm, quantify current biomass and yield and deliver up-to-date information about the water and nitrogen demand of your crops.

We are looking forward to supporting your site-specific management of your fields. Feel free to contact us with all your questions regarding satellite information for your farm!

Your field is talking to you. We know how to listen.



WWW.TALKINGFIELDS.DE

Receive regular updates on your plants' current nutrient supply with the TalkingFields<sup>®</sup> Leaf Chlorophyll Map [µg/cm<sup>2</sup>] or use our fertilization service NManager Pro.

> Get started with site-specific management by using the **TalkingFields® Base Map [%]**, which gives you a statistically secured overview of the variability of the biomass growth on your fields. This data basis can also be used for variable seeding.

Apply a cost-efficient solution for soil probing using the satellite-based TalkingFields®

Zone Map.



### From Image to Information.

Since 1995, we are working on transferring **state-of-the-art** scientific methods into operational products and services. Our aim is to make satellite data and model calculations useful for you.

Our core competencies lie in agriculture, hydrology and environmental monitor-ing. We utilise optical and radar satellite data to answer your questions.

Where satellite data alone reach their limit. our **growth models** guarantee that you will reliably get the information that you need. Our methods are scalable and globally available.

Since 2017 Vista is part of the BayWagroup. Working together with strong partners guarantees that our products are easily accessible and useful to you.

# **TALKINGFIELDS<sup>®</sup> SERVICES FOR AGRICULTURE**

We support your goal of handling your available resources efficiently and sustainably. Whether it be fertilization, irrigation, variable seeding, soil probing or the application of growth regulators - the tailor-made TalkingFields® Services allow you a perfectly timed, site-specific management of your fields. Every location in your fields gets optimal supply, which allows you an even more efficient management.



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#### AGRICULTURE





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Far more precise.