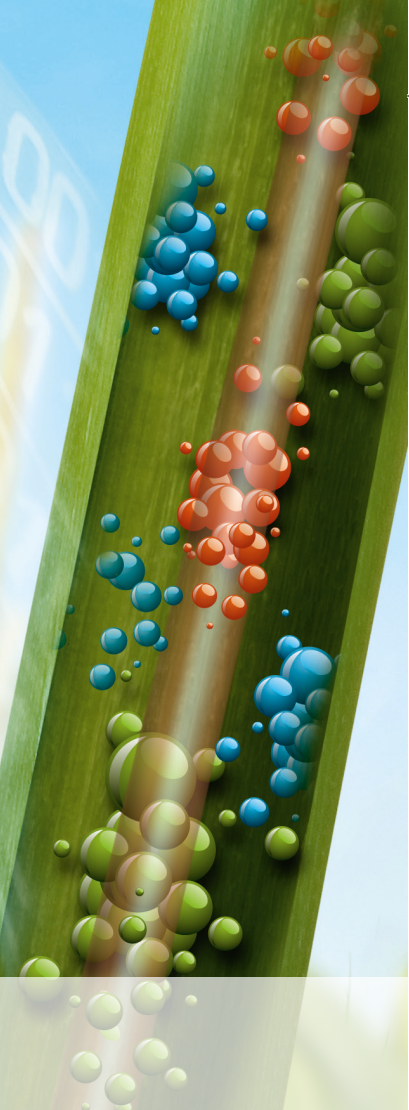




eleaf
FEED THE WORLD

ZOOM IN ON YOUR CROP



fieldlook.com



KNOWLEDGE IS POWER, AFTER ALL

Satellites measure data of the crop on your field. Using the newest technologies, Fieldlook translates these data into information you can use directly to improve your crop yield. Even as your crop is still growing.

SEE MORE..THROUGH SATELLITE EYES

Look at your crop with Fieldlook. And get essential data you can't see with your own eyes. Even if you're not at your fields. Just get your actual crop information, gathered by satellites, directly on the screen of your computer. Any time and from any place in the world.

ONLY THE CROP KNOWS... WHAT KEEPS THE CROP BUSY

To effectively manage crop growth, you will need to have as many details as possible of your crop. You get them on www.fieldlook.com, directly in absolute numbers. Like kilograms per hectare or millimeter per week. And updated every week!*

On www.fieldlook.com you receive 10 growth parameters. Every week* during the growing season (7 months). Available for all crops! Your starting point for further analyses, interpretation and action. The basic package consists of the following parameters:

Growth parameter	Unit
GROWTH	
Biomass production	kilogram per hectare per week
CO2 intake	kilogram per hectare per week
Leaf area index (LAI)	m2 leaves per m2 soil
Vegetation index (NDVI)	-
MOISTURE	
Evaporation shortage	millimeters per week
Current evaporation	millimeters per week
Surplus rain	millimeters per 2 weeks
Reference evaporation	millimeters per week
MINERALS	
Nitrogen content in the top leaf layer	kilogram per hectare
Nitrogen content in all leaves	kilogram per hectare



BE SURE TO KNOW YOUR YIELD...FIRST!

For Potatoes, Wheat, Sugar beets and Corn also the yield can be calculated. During the growing season! Of strategic importance for harvest planning and measuring the results of your cultivation.

*provided clouds permit recording

INFORMATION AT YOUR FINGERTIPS

Fieldlook works through the Internet. You get all your crop information direct on the screen of your computer. You won't need separate software. Just log in at www.fieldlook.com.

LOOK INSIDE YOUR CROP

Field detail page

- parameters grouped in: GROWTH - MOISTURE - MINERALS - YIELD
- clocks showing the average value of the parameter for this field
- graph running in time, just click a point to see that measuring period
- detailed map, value per pixel of 10 x 10 meter

** Your in control. With the tabs you have seen the most important data in three clicks. Look further? Just click the clock of the specific parameter you want to investigate.

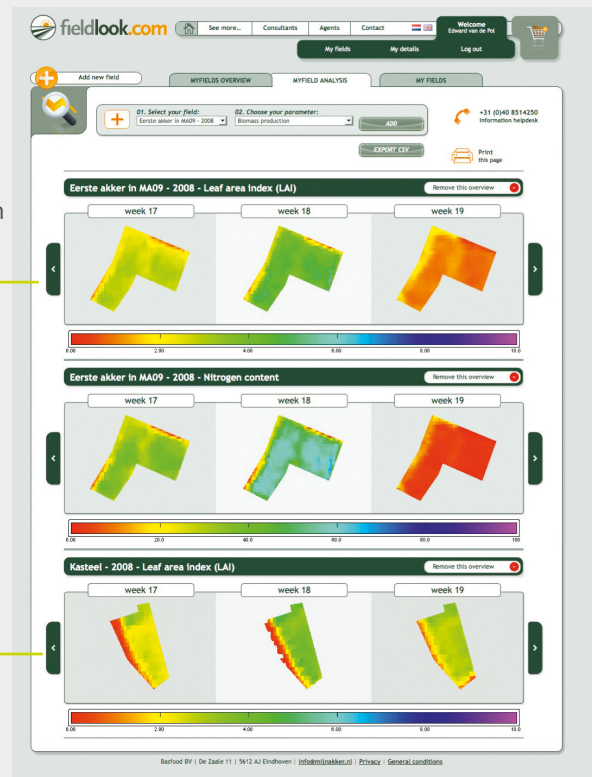


ANALYSE THE PARAMETERS, DETERMINE LINKAGES AND DRAW YOUR CONCLUSIONS!

Analysis page

- Compare different parameters within a field. To see for example the correlation between biomass production, nitrogen content and evaporation shortage to determine if the growth is limited by water or by nitrogen.

Compare parameters of different fields to optimize your work. For example production (related to growth per week) or irrigation (related to evaporation shortage).



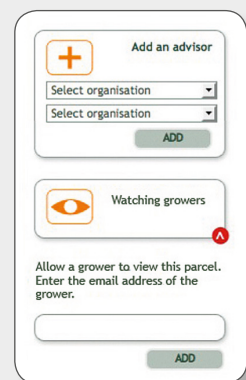
"Let me introduce myself. My name is Eva. I will help you on www.fieldlook.com with all your questions about using this website."



SHARING DATA FOR MORE KNOWLEDGE

The Fieldlook internet platform provides facilities for consultants to participate, which allows them to assist you with the interpretation of the data provided by Fieldlook.

Once programmed into the platform different consultants can be easily selected per field. As a grower you decide which consultant(s) gets access to your field data. They can give you accurate advice based on the detailed crop information of Fieldlook but also develop a reference frame to compare your field data with. And to learn from each other, it's even possible to share your data with other growers.



PRECISION AGRICULTURE

The information provided by Fieldlook is the beginning of a new level of agriculture. All process optimisation starts with observation and measurement. That is what Fieldlook does for you. After that you may analyse and interpret the information and create your own application programs, such as for example fertiliser maps or irrigation planners.

These programs in turn can be used to give instructions to your (GPS-Driven) machinery (eg. fertilizer spreader, irrigation system, chemical sprayer, harvester).

TECHNOLOGY

Data gathered by satellites is interpreted and calculated, using the PI-Mapping® technology, developed by Prof. Dr. Wim Bastiaanssen.

PI-Mapping® technology is the only model in the world, which provides directly useful crop information in quantitative numbers such as kilograms per hectare. The model is validated in scientific institutes, through technology assessments and has proven itself in agricultural practice. With our technology there's no need for ground support, such as field samples. Therefore crop information can be provided at low cost and of any place on earth.

Www.fieldlook.com delivers the information to the desk of any professional in the agricultural business anywhere in the world. Just a few days after it was recorded in space.

AVAILABLE IN YOUR AREA

Fieldlook is borderless from a technical point of view. The unique PI-Mapping® technology doesn't need field sampling or validation. It's available worldwide, provided minimum weather conditions are met.

Just contact our local dealer for further information and possibilities.



Fertilization



Soil



Irrigation



Dealer:



eLEAF

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