



# Natural Growth

**Broad spectrum organic foliar plant aid**

## Hormonal balance

- ▶ Natural Growth stimulates the hormonal balance of the plant, ensuring optimal shoot growth and a good development of its fruits / seeds / tubers.
- ▶ It stimulates the metabolism of the plant and strengthens the immune system.



## Natural Growth

- ▶ It is a natural foliar fertilizer.
- ▶ Stimulates the formation of hormones essential for the growth of plants.
- ▶ Promotes various processes, such as cell formation, photosynthesis which all boost natural defences and plant growth.



## Natural Growth

- ▶ Promotes the formation of seeds, flowers, fruits and tubers.
- ▶ Allows better absorption of nutrients.
- ▶ Limits the effects of pests and diseases on crops.





# Effects of Natural Growth

- ▶ Significantly improves nutrient absorption, especially by optimizing the absorption of nitrogen and phosphorus.
- ▶ Stimulates plant self-protection against fungal diseases and insect infestation.
- ▶ Increases yields.
- ▶ Saves at least 50% of fertilizer inputs.
- ▶ Saves application of chemicals.



# Effects of Natural Growth

- ▶ The activity of bees is not affected, unlike what happens with pesticides.
- ▶ Allows healthy growth of roots and shoots, giving the plant more resistance to drought and floods.
- ▶ Fruits and vegetables contain more nutrients, are developed in a uniform way and have a better taste.



# Application

- ▶ Foliar application of 3 kg / ha.
- ▶ At the three-leaf stage, the first application is made and repeated every 14 days.
- ▶ For annual crops, 3 applications are sufficient, for perennial plants, 5 to 7 applications are recommended.





# Some success stories



## Apricot

- ▶ The apricot was attacked by a virus in which at least 90% of the leaves were infected and were slowly dying.
- ▶ The tree was treated with Natural Growth, and three weeks after the last application, on June 5, 2015, a new, completely healthy outbreak was noted and the disease had completely disappeared.

# Apricot

15/05/2015

Without Natural Growth



05/06/2015

With Natural Growth one moth later





# Potatoes

- ▶ Potato plant infected with mildew.
- ▶ Treatment carried out on 11.06.2014 with Natural Growth.



# Potatoes

- ▶ Four days later, on 15.06.2014, late blight did not progress and leaf growth was stimulated.





# Maize

- ▶ Application in maize plantations in Palenque, Ecuador.



# Maize

- ▶ Comparison of leaf size with Natural Growth (top) and a normal leaf (bottom).



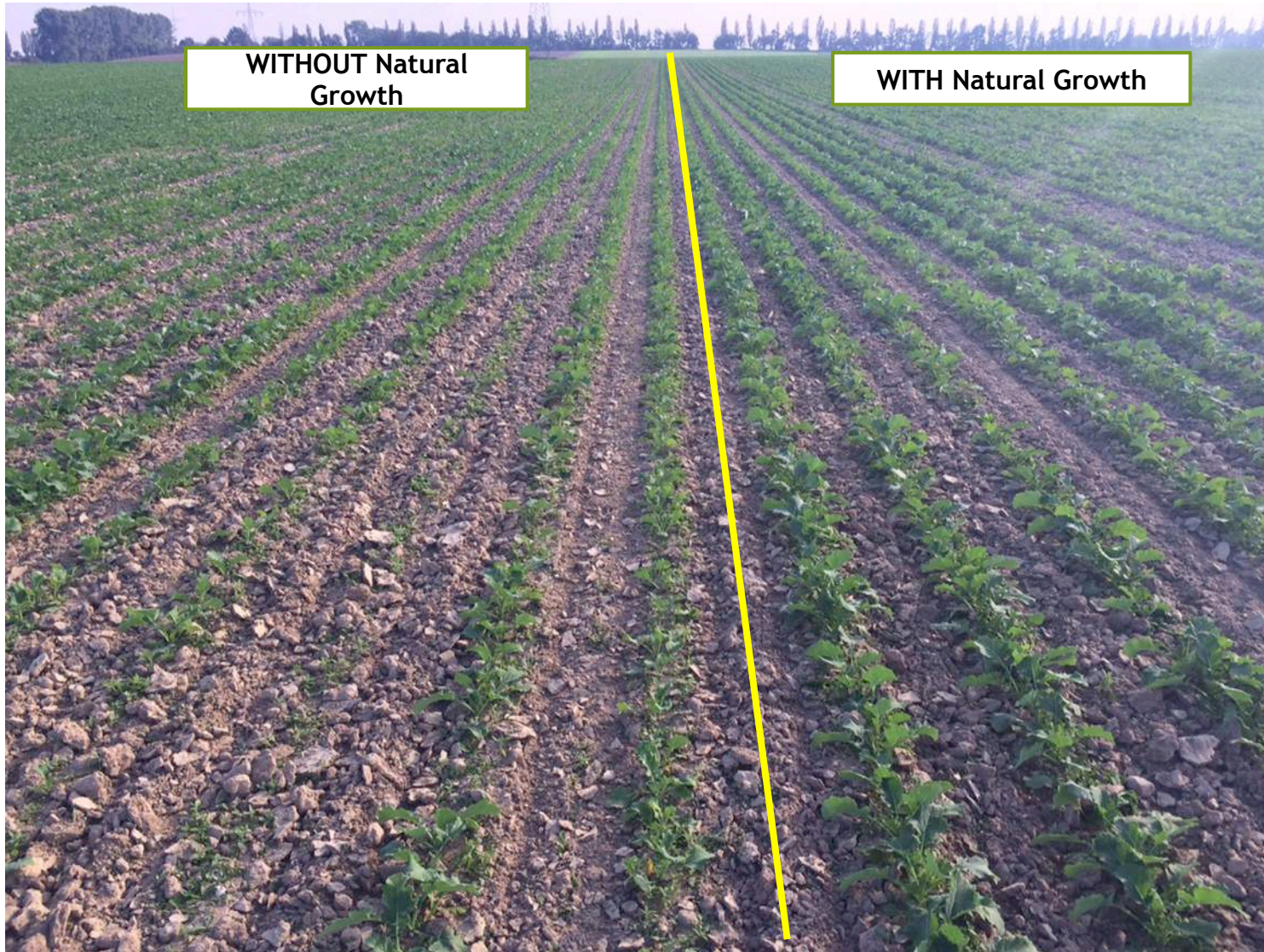


# Maize





# Rape



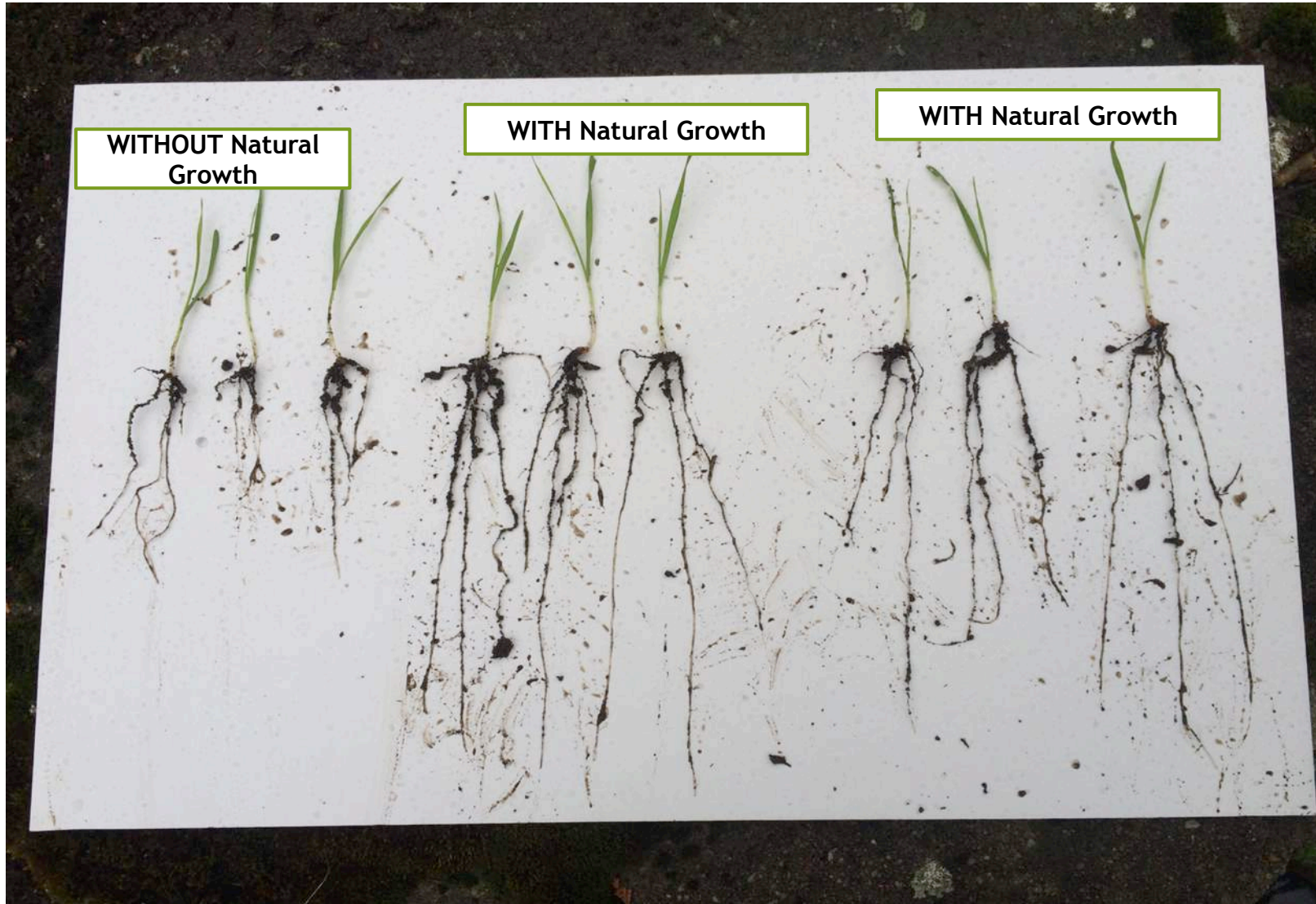


# Rape





# Winter wheat





# Viticulture (grapes)

- ▶ The vines had damage from frost and were treated 7 times with Natural Growth.





# Viticulture (grapes)





## Viticulture (grapes)

- ▶ Fewer pests and diseases.
- ▶ Larger grapes and a more uniform grape size.
- ▶ Better taste of grapes.
- ▶ 50% savings in crop protection.
- ▶ Increase in income.



# Cotton

- ▶ Cotton plantation in Antalya, Turkey, treated with Natural Growth since sowing and completely without chemicals.





## Cotton

- ▶ Cotton plantation in which Natural Growth has been applied 5 times.
- ▶ This improved the quality of the cotton and increased the harvest by 130% and did not require any chemicals.





## Khaki

- ▶ Rest of the old Khaki plantation, which increases its production from 1 ton to 40 tons.



# Rice

- ▶ Rice plantation in Daule, Ecuador.
- ▶ Healthy and homogeneous growth.





# Tomatoes

- ▶ Application in a greenhouse in a tomato plantation.





# Watermelon

- ▶ Improved aroma, juicier and with a stronger shell, which prevents fruit breakage





# Orange

- ▶ Restoration of the orange plantation after a hail storm, thanks to the fact that Natural Growth improves the healing and the resistance of the fruit.



## Soy

- ▶ Soy enhancement of symbiotic nitrogen fixation, increasing the yield by 130%.





# Pepper

- ▶ Improved high temperature resistance in greenhouses with peppers, improving their performance.



## Lemon

- ▶ Natural Growth generated 5 times more production.
- ▶ Produces healthier fruits with a stronger aroma.
- ▶ Did not require the use of pesticides.







Thank you for your attention!