



A BULLET
CAST FROM
SILVER IS A
METAPHOR
FOR A
SIMPLE,
SEEMINGLY
MAGICAL,
SOLUTION
TO A
DIFFICULT
PROBLEM.

Rebea r t h

"

"The Silver Bullet"

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REBEARTH

Growing crops and fruits, without growing concerns



Rebear th

is a revolutionary product from The Netherlands, it is 100% natural.



Rebear th

supports nature to restore its natural balance. Creating a healthy basis for healthy plant growth.



Rebear th & climate change

increases yield, improves soil conditions and increases crop health. meaning better resistance against drought, pests, flooding and diseases. And a higher nutritional value.



Approved for organic farming and horticulture in the European Union and Kenya

Rebear th in Pictures
www.rebeearth.nl

Agricultural use of Rebeearth® bio stimulant around the world. A story in pictures

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Sugar cane, Colombia, **Rebeearth**,
6 months, 2017



Sugar cane, Colombia, untreated, 6
months, same plot



Corn / Maize, Kenya, **Rebeearth**,
non hybrid, many plants with 2 cobs per stalk,
yield +/- 100%, 2017



Corn / Maize, Kenya, untreated,
non hybrid, 2017

Spray Rebeearth, diluted with water, on soil and crops, 3 times per growing season
For more information: www.rebeearth.nl

*Pictures taken on the same plot in the same minute, in the same year, with only one difference.
Agricultural method: Farmers own practice, just add Rebeearth*

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Green beans, Kenya, **Rebeearth**, 2018
Almost 100% higher yield in
previous harvest



Green beans, Kenya
Untreated, control field, 2018



Broccoli, Kenya 2018, **Rebeearth**



Broccoli, Kenya, 2018, Untreated

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Left: **Rebearth**

Right: untreated

Rebearth strongly stimulates and strengthens soil-life and beneficial micro-organisms in bio-fertilizers



Pea pods, Columbia, June 2018
Enhanced root system, giving plant vigour in cases of drought or flooding

Left: **Rebearth** / Right: untreated

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Maize, Zambia, Africa, April 2018
Left: **Rebeearth**. Right: untreated



Maize, Kenya, Africa, April 2018
Left: **Rebeearth**. Right: untreated



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Fall armyworm (FAW)

Very positive reactions from Kenyan farms over the use of Rebeearth in combating the Fall Army Worm. Anecdotal evidence shows that application on maize on previously untreated fields, infected with the worm show the killing of most of the worms within 1 hour after application.

Infestations on previously treated Rebeearth fields, are not seen, or very low. Prevention is the best way to combat FAW.

Reports from the fields of Africa:

"Rebeearth simply works on the Fall armyworm." quoted a leader of a farmer group. "Every farmer that sprayed Rebeearth on his /her test field, has no issues with the FAW, while in our region there is a heavy presence of the worm"

April 2018



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Pictures of damage done by FAW

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Melon, Peru, April 2018,
4 weeks old.
Left **Rebeearth**, right untreated



Tomato, Peru, April 2018,
4 weeks old.
Left **Rebeearth**, right untreated



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Columbia, sugar cane, May 2018

← Left **Rebeearth**, right untreated

Photo Below

Columbia, green beans, July 2018

Left **Rebeearth**, right untreated

First application of Rebeearth happened just after blooming. Only two applications were done of the five we advise.

Result per pod:

19 grams vs 14 grams
That is + 35% weight per pod.

Result per plant:

90 pods per plant versus
130 pods per plant
That is + 44.4% pods per plant

Total result:

+ 96% weight and above that,
all Rebeearth red beans are class 1, with
a higher price



Photo left

Columbia, green beans,
June 2018

Left **Rebeearth**, right untreated

First application (extra high dosage) of Rebeearth happened just after blooming. Only one application done of the three we advise.

RESULT:

+ 30 % beans (count)
+ 80 % bigger size



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Kenya Maize, June 2018, very rainy season. Untreated is yellowish, while Rebearth treated is dark green, high photosynthesis, still making starch, thus increasing yield
Left **Rebearth**, right untreated



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Corn, hybrid, The Netherlands, 2014

2 or 3 cobs per stalk



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Rebearth treated

132 pieces



Untreated, 95 pieces

Onions,
Highfield hybrid,
The Netherlands,
2009

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Trees, 2014

Left **Rebeearth**, right untreated

The untreated on the right have been planted 2 months earlier

The Rebeearth treated have been pruned, see new leaves in top.

The untreated have not been pruned



Radish, 2014, The Netherlands

Left **Rebeearth**, right untreated

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Millet, 2018, Kenya

Top: **Rebearth**

Bottom: untreated

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Left: **Rebearth**
+ 50% crotches. Faster growth of stronger leaves



Right: **untreated**



Left: **Rebearth**
More and stronger flowers



Right: **untreated**
Smaller and less flowers / clusters

Grapes, Peru, 2018

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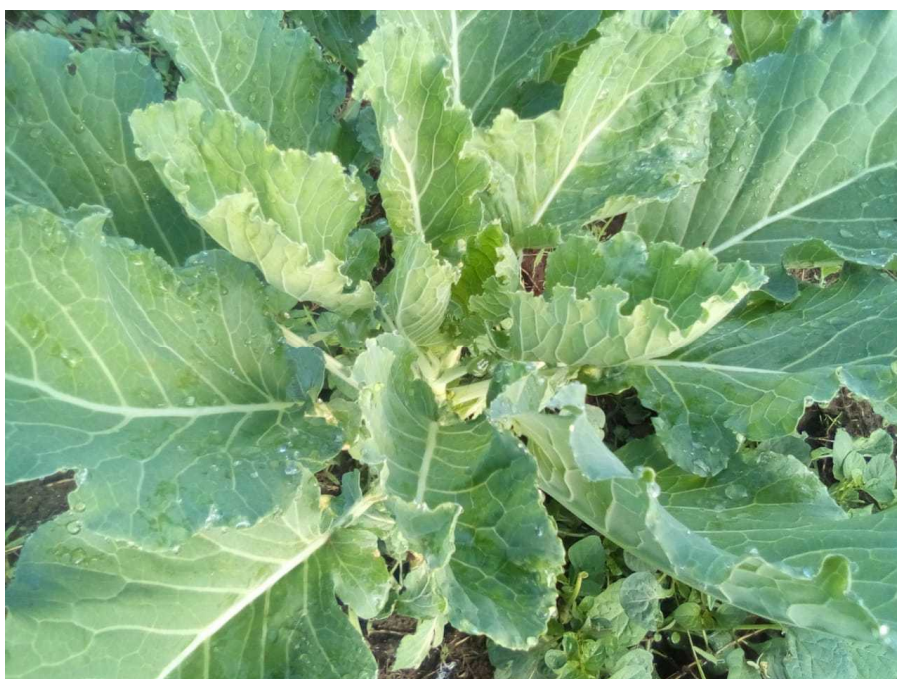
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Top: untreated
There was no Rebearth used in the life cycle of this plant.



Bottom: Rebearth treatment of the plant from the first picture.

This is what we call a real **Rebearth**, revitalizing of a dying plant.

Sukumawiki / Kale, Kenya, 2018

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From James Agwa,
our agronomist



Sukumawiki / Kale, Kenya, 2018

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Top:

Potatoes, untreated
Local species: Nevada
Columbia 2018



Bottom:

Potatoes, Rebearth treated
Local species: Nevada

Less disease and deformities
Shallow eyes
Better colour
Higher Yield
Higher number of tubers

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Rebea r t h ®

Rebea r t h with & without pictures, some anecdotal evidence

Water melons, Columbia, 2018

After a growing season and a harvest without Rebea r t h, the farmer wanted to remove the dying plants. On a part of the field he sprayed Rebea r t h for a test, just to see what happens. Spraying both on plant and soil. He was able to harvest water melons from 20 to 25 kilo each from the old plants that fully recovered through application of Rebea r t h. *Picture NOT taken on test field*



Lettuce, Peru, 2018

2 fields, one with Rebea r t h and the control field without. Harvesting untreated: from 800 - 1100 gram a piece
Harvesting Rebea r t h : from 1250 - 1500 gram and above a piece. *Picture NOT taken on test field*



Fruit trees, the Netherlands, 2012

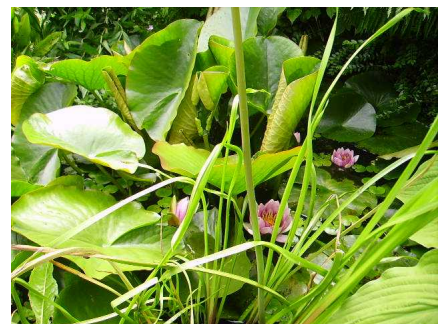
Some dying fruit trees, with bark on the trunk fading, were sprayed 2 or 3 times on the root system, over a period of 4 weeks. The trees started to grow a lot of leaf and fruits like never before. Bark was restored to healthy proportions and the trees still blossoms as we speak, 6 years later.

Picture NOT taken on test field



Water Lilly in pond, 2010

20 buds in stead of 4, *actual picture*



Cactus, The Netherlands, 2009

After 35 years this plant never had flowers. After applying some Rebea r t h, flowers started growing in huge numbers year after year. *actual picture in green house*



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Rebearth with & without pictures, some anecdotal evidence

Onions, Highfield species

+ 19.000 kg per hectare

actual picture of harvest

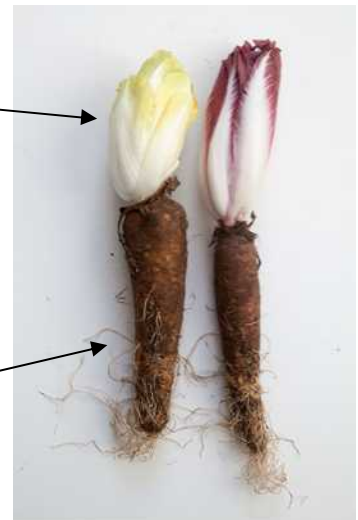


Belgian Endive, roots, first year of 2-year plant cycle, The Netherlands, 2009 pre tests

Normal yield: between 160.000 to 180.000 roots per hectare
per year (grown from seeds). With Rebearth: 214.000

Second year

First year, root



Tomatoes, Kenya 2018

1.5 month after seeding astonishing growth rate

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Rebearth with & without pictures, some anecdotal evidence



Bananas, Kenya 2018

3 month after seeding astonishing growth rate.
This situation normally occurs only after 7 months

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Agricultural method: Farmers own practice, just add Rebearth

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Rebearth with & without pictures, some anecdotal evidence

Diseases, fungi, parasites and bacteria & Rebearth

In Africa, Europe and South-America Rebearth helped conquering many diseases in a wide variety of plants. Since Rebearth restores balance in plant and soil, there is more vigour to handle invaders in general. Below there are some known invaders that have shown to react on Rebearth. Preventative spraying of Rebearth supports plants to fight these pests, without any chemical support.

Fusarium, fungus, Kenya, 2018

Non existent in Rebearth treated fields

Pythium, genus of parasitic oomycetes. (Formerly called a fungus), Kenya, 2018

Non existent in Rebearth treated fields

Rhizoctonia, fungus, Kenya, 2018

Non existent in Rebearth treated fields

Nematodes, round worm, Netherlands, 2013 - 2017

After long heavy infestation, non existent in Rebearth treated fields / soils

Pseudomonas syringae, bacterium, Netherlands, 2013 - 2015

Non existent in Rebearth treated fields

Rhizobium, bacterium, Netherlands, 2013 -2017

Used to inoculate Soy. Parasitic bacterium to take sugar from the plant and give Nitrogen back to the plant. Non existent in Rebearth treated fields, even after forced inoculation.



Rebearth plants show much higher sugar (+ 32%) and Nitrogen (+ 24%) content, without this bacterium.

*Picture NL 2013:
Rhizobium nodules on non-treated plant
Small round white*

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Rebearth with & without pictures, some anecdotal evidence

Soy in The Netherlands 2013 - 2018

Rhizobium is a bacterium used to inoculate soy seeds before seeding. The story goes that the plant will benefit from this bacterium. It is parasitic in nature, it takes sugar from the roots and gives Nitrogen back. This method originates from the USA, where this method seems to work. Using Rebearth on inoculated seeds, gave:

- No bacteria / no nodules (picture on previous page)
- Yield increase 21% (beans)
- 40% less fertilizer used
- Higher sugar and Nitrogen in plant sap (see below)
- No diseases
- Higher protein content

Soy is a tropical plant, The Netherlands has no tropical climate
Yield, using Rebearth, is higher compared to USA 5 year mean



The Netherlands

Hoogeloon, sandy soil:

| | |
|-----------|---|
| Untreated | 15 to 19 pods per plant (mean: 17 pods) |
| Rebearth | 26 to 32 pods per plant (mean: 29 pods) |

Dronten, clay soil

| | |
|-----------|---|
| Untreated | 13 to 18 pods per plant (mean: 15 pods) |
| Rebearth | 22 to 29 pods per plant (mean: 25 pods) |

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Chrysanthemum, Quito Ecuador, January 2019

Left : Rebearth, 2 applications
Right : Control

- Thicker stem
- Longer stem
- More and bigger leaves
- Faster growth
- Healthier look

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