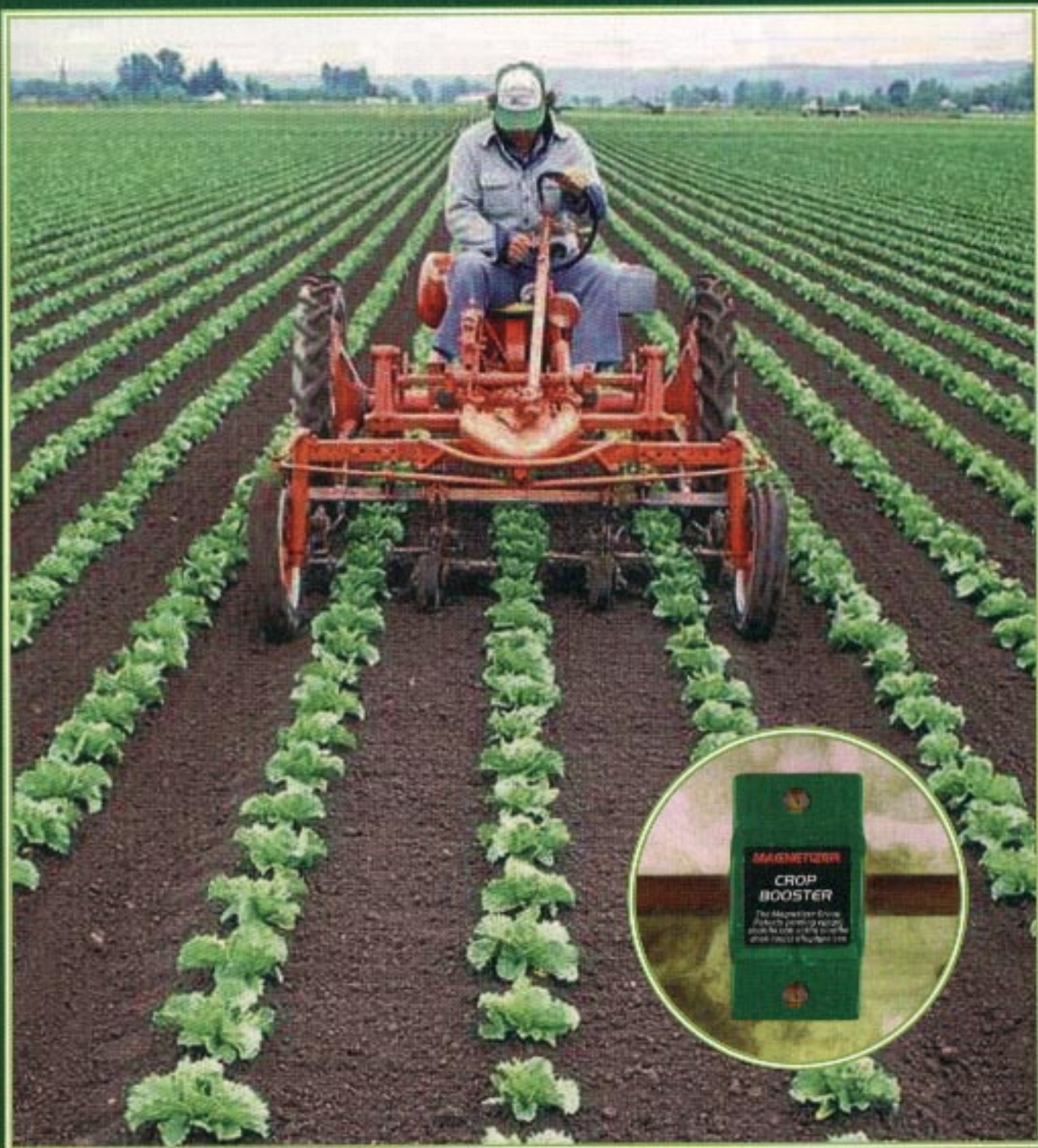


# MAGNETIZER®

*free energy environmental products*



# AGRICULTURAL

## APPLICATIONS

## ENGLAND

Magnetizer overseas grower, Terry Rayner, who experienced an increased yield of 86% stated "Our traditional cucumber sandwich was tastier with magnetized cucumbers."

## THE TIME HAS COME!

From the corn fields of the mid west to the vast California vineyards and growing cornucopias, from the Florida orange growers to the northern plains of winter wheat, increased yields are available to all. Clearly the future is here and now for this technological breakthrough in crop production management. Whether you have a two foot square garden or tens of thousands of acres the *Crop Booster* results are the same in providing a faster and higher quality yield.

**CROP BOOSTER IS  
READY TO WORK  
FOR YOU**

The MAGNETIZER GROUP makes a full line of Agricultural *Crop Booster* Systems that simply clamp on any size irrigation piping. Easily installed in minutes, the MAGNETIZER *Crop Booster* systems pay for themselves over and over again by pro-

viding increased yields and larger profit margins.

The *Crop Booster* is one of many revolutionary magnetic appliances that put The Magnetizer Group at the forefront of cost saving, environmentally conscious products. The MAGNETIZER line of Fuel Maximizers and Hard Water Conditioners for home and industry, are energy and money saving systems that reduce and eliminate air and water pollution problems.



**Ask Your Local  
Magnetizer  
Distributor  
For More  
Information  
Regarding Our  
Entire Home  
& Industrial  
Product Line.**

**MAGNETIZER®**

**Hard Water Conditioners  
Fuel Performance Maximizers**

**MAGNETIZER®**  
the international free energy company

[www.magnetizer.com](http://www.magnetizer.com)

# **MAGNETIZER® AGRICULTURAL CROP BOOSTER**

*For All Watering & Irrigation Systems*

## **BENEFITS THAT WORK FOR YOU**

- *Dramatically Increases Crop Yields (150% Reported) •*
- *Substantially Increases Profits • Faster To Market •*
- *Cuts Fertilizer Costs, Reduces Chemical Needs • Environmentally Safe •*
- *Users Report Water & Energy Use Reduced 40% • Eliminates Scale Build-Up •*
- *Never Wears Out, No Moving Parts • Easy To Install, Lifetime Warranty •*

***The MAGNETIZER Agricultural Crop Booster increases growth and improves the quality of fruits, vegetables, flowers and field crops.***

### **MAGNETIZER AT WORK**

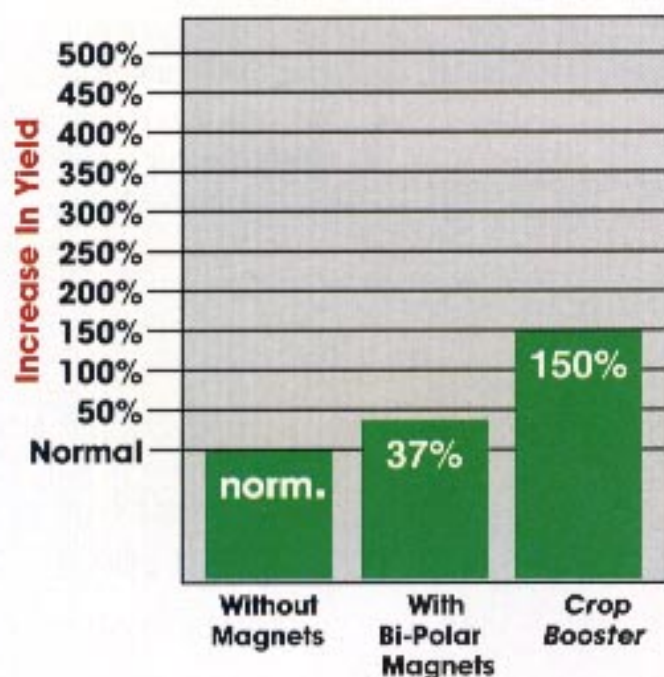
The survival of modern man requires new approaches to the growing demands on an already polluted and depleted eco-system. The Magnetizer Group's breakthrough of its powerful magnetic mono-pole technology is meeting the new agricultural requirements with dramatic results.

Scientists at the Department of Mineral Engineering, Technion - I.I.T. in Israel, and MAGNETIZER researchers worldwide confirm that the principle of *magnetohydrodynamics* (MHD) lowers surface tension of water, creating greater solubility and penetration which stimulates root systems. Over time, soil compacts, which restricts the root growth. **Crop Booster** treated water de-clods and breaks up the compressed soil giving the roots freedom to grow and absorb nutrients more quickly. In drip irrigation, the mineral/scale barrier, known as the bowl effect, is dissolved thereby enabling and encouraging the root cilia to grow and expand farther into the soil. The rigorous and maximized efficiency of the root system excited by the electro-motive forces of the **Crop Booster** promotes healthier, bigger and quicker plant growth.

### **MAGNETIZER AGRICULTURAL CROP BOOSTER BENEFITS**

- **Increased root growth** due to increased absorption of the dissolved minerals and nutrients means high yields and higher profit.
- **Soil holds moisture longer** encouraging overall growth and saving water costs.
- **Water conservation equals less man hours**, less maintenance and less energy required to pump and irrigate.
- **Increased fertilizer efficiency** means less chemical costs: the fertilizer is more readily absorbed by the plant and is not wasted in run-off water.
- **The de-scaling of piping and clogged water jets** improves efficiency, saves maintenance time, extends the life of the irrigation system and saves money.
- **Low cost equipment and lifetime warranty** of the Agricultural Crop Booster means time and money saved with bigger and better crops.

## TEST COMPARISONS on fruits, vegetables and grains



### THERE IS A DIFFERENCE (see above graph)

Worldwide, bi-polar agricultural systems have produced increases in the range of 30% for plant and vegetable yields. The MAGNETIZER Group defined the new science and developed the single pole technology known as the *Crop Booster* which can increase yields up to a reported 150%.

This innovative technology is advantageous to giant agri-farmers and weekend gardeners alike.

## CALIFORNIA

40 day baby leaf lettuce was harvested in the Los Gatos area of Northern California and sent to market in only 30 days, reaping a profitable advantage for the grower while providing crisp, succulent lettuce for the consumer.

## WASHINGTON STATE

Apple orchard owners, in the Yakima Valley utilizing the MAGNETIZER *Crop Booster* for only part of the growing season, were able to have their

produce in the market two weeks ahead of their competitors. The owners received a double bonus; not only were the crops early to market, but the fruit had a higher sugar content. Apple growing associations recognize that a shorter maturing season, could fundamentally reform the entire industry in cold weather states. They can now plant and increase the growth rate of slower growing varieties and add to their profit base.

## TEXAS

Tomato and melon grower Lance Fitzsimon achieved impressive results in size, weight, consistency and yield. This is a decided benefit for those supplying the commercial marketplace.

## OREGON

### Location:

Carl McBride Farm, Lakeview Oregon

### Supervisor:

Richard Schuck, Klamath Falls, Oregon

### Test:

Two - thirty acre plots of alfalfa. **1st Plot:** 30 acres with magnetized pivot irrigation. **2nd Plot:** without magnetized pivot irrigation

### Results:

**1st Plot (Magnetized)** - 2 1/2 ton yield per acre, per cutting. 3 cuttings per season.

**2nd Plot (Un-Magnetized)** - 1 ton yield per acre\*, per cutting. 3 cuttings per season.

### Water Usage:

**1st Plot (Magnetized)** - 7 hour sets

**2nd Plot (Un-Magnetized)** - 12 hour sets

### Crop Booster Benefits:

1. Higher Yields (150% increase)
2. Reported Reduced Water Usage (40% less)
3. Reported Reduced Energy Usage (40% less)

\*NOTE: Normal per acre tonnage can vary from area to area & season to season.

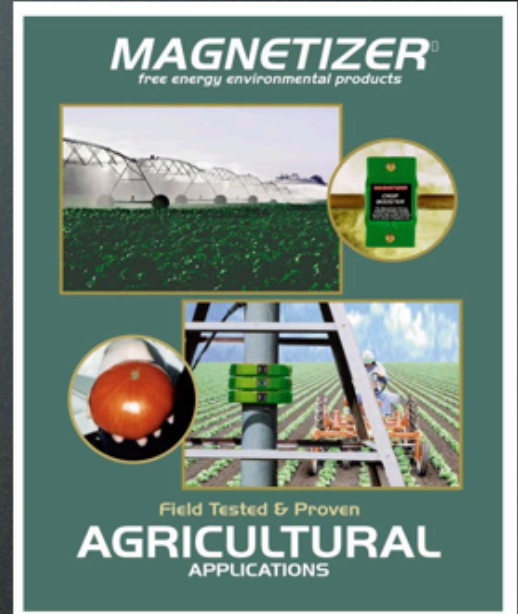
## HAWAII

The President of the Organic Grower's Association has stated "We had incredible growth increases and only had to water once a day instead of two times a day." This has meant a considerable cash saving given their expensive water needs. Horticulturists rave over the results of bigger, more colorful and faster growing flowers needed to produce their traditional Hawaiian Leis.

# AGRICULTURE

## *Effects of the Magnetizer in agriculture*

- **Increased root growth** - increased absorption of dissolved minerals and nutrients gives high yields and profits. 100-300% average yield increases
- **Soil holds moisture longer** encouraging overall growth and saving water costs
- **The de-scaling of piping and clogged water jets** improves efficiency, saves maintenance time, extends the life of the irrigation system and saves money
- **Increased fertilizer efficiency** means less chemical costs - the fertilizer is absorbed into the ground and plant - it is not wasted in run-off water
- **Low cost** equipment and lifetime warranty
- **MAGNETIZER CROP BOOSTER** saves time and costs while consistently producing higher yields and bigger profits



For the sake of brevity, we include only two images of the Magnetizer influence on plant growth.

(i) The University test results conducted in Poland studying seed/plant treatment before (left) and after (right) the "Magnetizer" installation on a water feed pipe



(ii) This is not a genetically modified lemon on the right! It is simply one after the Magnetizer treatment (with water passing through it), on the left - without the Magnetizer:



Magnetizer tests to measure its influence on flower production were done by a leading horticultural company - one of that country's major flower growers and exporters in Colombia, which ranks first, with 46% of the world's cut-flower exports.

The conclusions of their testing stated: "The level of production of the beds watered with "Magnetizer" (Block 7) was superior by 5.07% to the beds used as comparison. As regards the measurement parameters, the percentage advantage was as follows:

Stem circumference - 1.88% | Stem length - 1.82% | Flower height - 1.13%

The basic stem count surpassed by 37.2% the plants without "Magnetizer" and during the Nov 6 cutting in the bed #4 (without "Magnetizer") 252 stems were counted, while in bed #2 (with "Magnetizer") 357 stems were counted - a difference of 41.66%."

Growth of fruit on citrus tree before and after the Magnetizer usage on water sprinkling the tree.



A Second cutting of  
Magnetized Alfalfa



B Cucumbers in drought  
conditions using  
Magnetizer





I am a very skeptical person. I have been stuck by every "snake-oil" salesman in the country. When Freddy and Jerry came to see me last winter and told me about MAGNETS to go on my irrigation system, I laughed, but I bought one just to get rid of them, knowing full well it was not going to work.

I had just purchased a new Zimmatic Lateral Irrigation System that covers 120 acres. We installed the MAGNETS on the South-Half of the system. This crop was Alfalfa. I got 5 cuttings of hay off of it. I kept real close records. The 60 acres with magnets produced over 1000 bales more of hay than the 60 acres did without magnets.

I am still skeptical, but I did buy another set of magnets for a circle over by Cedar Lake where the water is real "gippy". If it works this year, I'm going to put MAGNETS on 50 more circles next year.

Sincerely,

Glen Hogg

Lamesa, Tx.

Ph: 806-872-8274



I bought two sets of MAGNETIZERS to go on my Pivot Sprinkler Systems, one for corn, the other for peanuts, both installed in Feb 1998.

The first thing that I noticed was that the mineral deposits were coming off my sprinkler systems. The second thing that I noticed was that I did not have any tips that were stopping up. The ground seemed more mellow and spungy than my other circles. We didn't get any rain from time of planting until harvesting. We had over 30 days of 100° heat. My corn did not do well, but this was not a corn year. I did notice there wasn't any stress from lack of moisture. My corn yielded over 120 bushels per acre. I thought I was lucky because my neighbors baled their corn up for hay. I took the magnets off that circle of corn and moved them to a circle of peanuts around August 1.

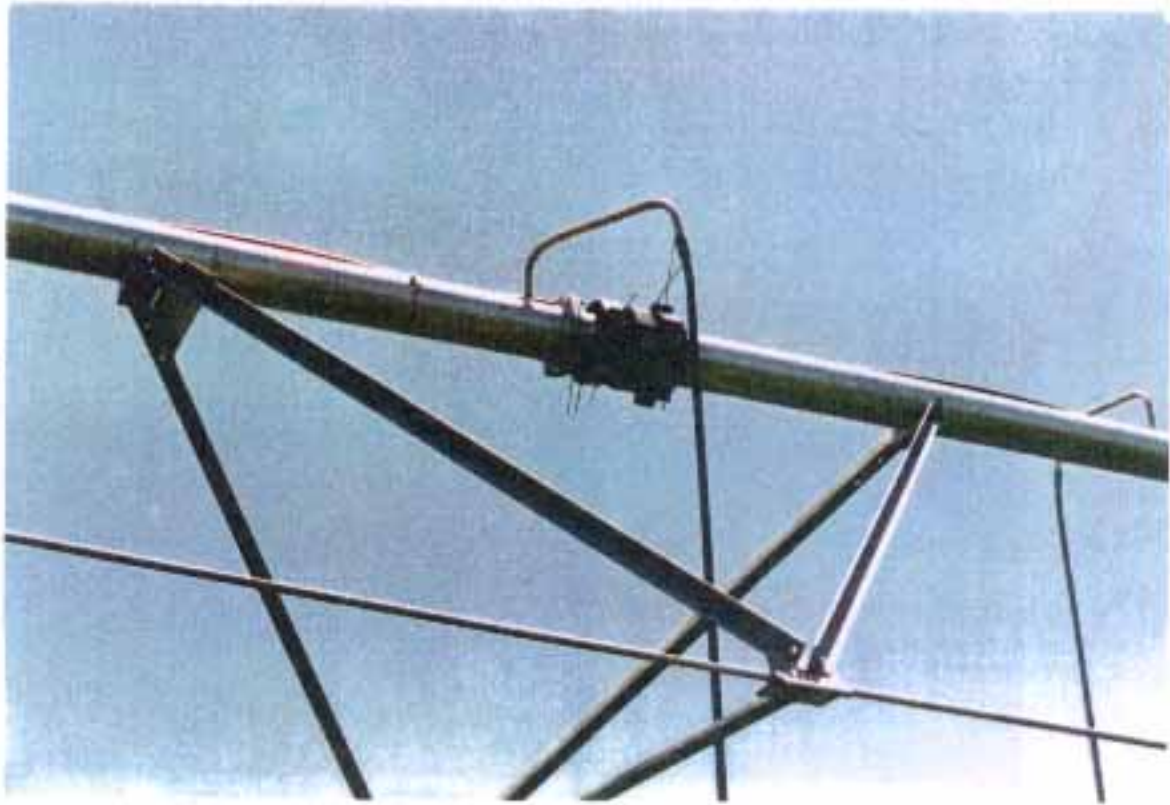
The peanuts had covered the ground that I magnetized in Feb and lapped 2 weeks earlier than the other circle of peanuts. The peanuts did real well. I had to shred the hay so we could dig the peanuts. The peanuts with February magnets made 6370 lbs. and I had one circle of the same variety of peanuts with no magnets at all that only made 5200 lbs. The peanuts with Aug. magnets made 5425 lbs. I got \$375/ton for these peanuts.

As you can see, the MAGNETS that I put on in February paid for themselves several times over. I would recommend using MAGNETS to anybody to go on any crop.

Sincerely,

Kyle Peterson  
Lamesa, Tx.  
Ph: 806-872-3149

A. Magnetizer installation  
prior to a pipe joint  
for maximum penetration  
of the magnetizer field.



B. Magnetizer treated corn  
on the right. Untreated  
corn on the left.





I purchased two sets of MAGNETIZERS from TEXAS MAGNETS in April, 1998. I put one set on a circle system that had 60 acres of peanuts and 60 acres of cotton. It got hailed out the latter part of May. We replanted the first of June. Late planting never makes the same yield as earlier plantings. I only had 300 gallons of water a minute to cover 120 acres of ground. My peanuts yielded 3900 lbs. and my cotton made about 700 lbs. I was very satisfied with my yield. I believe the MAGNETS helped.

I put the other set of MAGNETS on my Dad's place which has 120 acres of cotton. This cotton did not get hailed out. I made 210 bales off of 120 acres and I only had 300 gallons of water on this farm.

I was very satisfied with what the MAGNETS did for me.

Sincerely,

Monty Henson

Brownfield, Tx.

Ph: 806-637-2833

A. Magnetizer peanut fields  
under drought conditions



B. Peanuts and cotton



C. Peanuts



# Crop Booster Agricultural Water Treatment Systems

## Data Sheet

- Increase crop yields
- Reduce irrigation requirements
- Increase crop profits
- No external power source required
- Environmentally safe
- Easy installation
- Affordable, cost effective

In controlled large-scale field experiments it was found that magnetic treatment affects the quality of irrigation water. Treated water contributes to an increase in crop yield, both in quality and quantity.



The level of return in individual farms depends on three key factors: the type of equipment, the water quality, and the mode of operation of the apparatus.

Agricultural use is not limited to farming alone but also can be implemented for golf courses, greenhouse irrigation and many other horticultural venues.



## Benefits

- Increased root growth
- Soil hold moisture longer
- Water conservation equals less man hours
- Less energy required to pump and irrigate
- Increased fertilizer efficiency, less chemical cost
- De-scaling of piping
- Unclogged water jets
- Bigger crop yields



## Applications

- Irrigation systems
- Greenhouses
- Drip systems
- Large pivot water systems
- Misting systems
- Lawn sprinkler systems
- Golf course irrigation



## Technical Principles

Scientists at the department of mineral engineering, TECHNION - I.I.T. in Israel, and MAGNETIZER researchers worldwide confirm that the principle of magnetohydrodynamics (MHD) lowers surface tension of water, creating greater solubility and penetration which stimulated root systems. Over time, soil compacts, which restrict the root growth. **CROP BOOSTER** treated water de-clogs and breaks up the compressed soil giving the roots freedom to grow and absorb nutrients more quickly. In drip irrigation, the mineral scale barrier, known as the bowl effect is dissolved thereby enabling and encouraging the root cilia to grow and expand farther into the soil. The rigorous and maximized efficiency of the root system excited by the electro-motive forces of the **CROP BOOSTER** promotes healthier, bigger and quicker plant growth.

Visit technical papers at [magnetizer.com](http://magnetizer.com) and browse to "Magnetic Treatment of Water and its Application to Agriculture" for more info.

# Crop Booster

## Make your farm a growing concern!

### Fruit, flowers and field crops flourish

The survival of modern man requires new approaches to the growing demands of an already polluted and depleted eco-system. Magnetizer's powerful, magnetic monopole break-through technology is meeting the challenge with dramatic results. Magnetizer has developed an agricultural technology known as the Crop Booster, which can increase yields hundreds of percent.

Scientists at the Israel Institute of Technology, as well as Magnetizer researchers worldwide, have shown that crop yields increase by using the principle of Magneto-hydrodynamics - MHD.

### How does the Agricultural Crop Booster work?

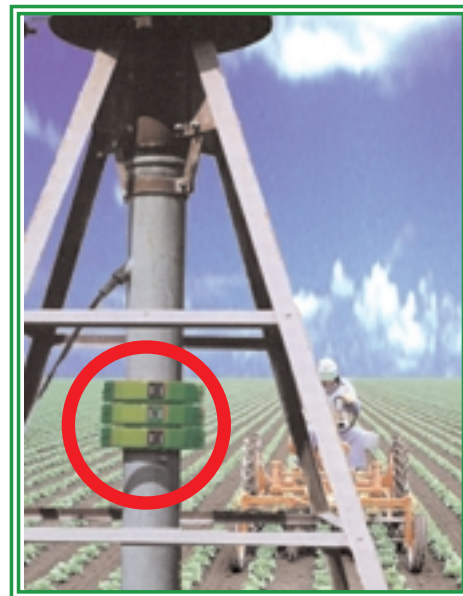
The Crop Booster reduces the surface tension of the water which gives greater solubility of minerals and deeper penetration into the soil and root system.

Typically, over time, soil compacts. This restricts the root growth. When Magnetizer's Crop Booster is used, the magnetized water de-clods and breaks up the compressed soil. This gives the roots of the plant or tree the freedom to grow and absorb nutrients more quickly.

In **DRIP IRRIGATION**, the mineral/scale barrier – known as the 'bowl effect' - is dissolved which enables the root cilia to expand further into the soil. The rigorous and maximized efficiency of the root system is excited by the electromotive forces of the Crop Booster which promotes healthier, bigger and quicker plant growth.

### Benefits of Magnetizer's Crop Booster

- Increased root growth as a result of increased absorption of dissolved minerals and nutrients in the soil delivering higher yields and higher profits
- Soil holds moisture longer – save water costs
- Water is conserved – less manpower is required, less maintenance is needed and less energy is consumed to pump and irri-



**Left Lemon - Magnetizer!!**  
Right Lemon - No Magnetizer

gate. Savings on all fronts

- Increased fertilizer efficiency – since the plant more readily absorbs fertilizer, nutrients won't be wasted in run-off water, more savings on fertilizer bills
- De-scaling of piping and clogged water jets – with Magnetizer water your irrigation system will last longer, perform more effectively and require less maintenance time - more savings
- The Crop Booster is low in cost and high in profits. It is simple to install and comes with a lifetime warranty.

## MAGNETIZER GLOBE WATCH

### California

After only 30 days, baby lettuces that usually take 40 days to mature, were taken to market. The lettuces were exceptionally crisp and succulent. Less growing time meant more profits.

### Washington State

Apple orchard owners in the Yakima Valley utilizing the Crop Booster for only part of the growing season were also able to have their crops in the market two weeks ahead of their competitors. The apples were markedly more flavorful, and as a result of higher sugar content, more profitable.

The Apple Grower's Association recognizes that a shorter maturing season fundamentally reforms the entire industry in cold-weather countries. Apple growers are able to plant and increase the growth rate of slower growing varieties, thereby adding to their profit base

### Texas

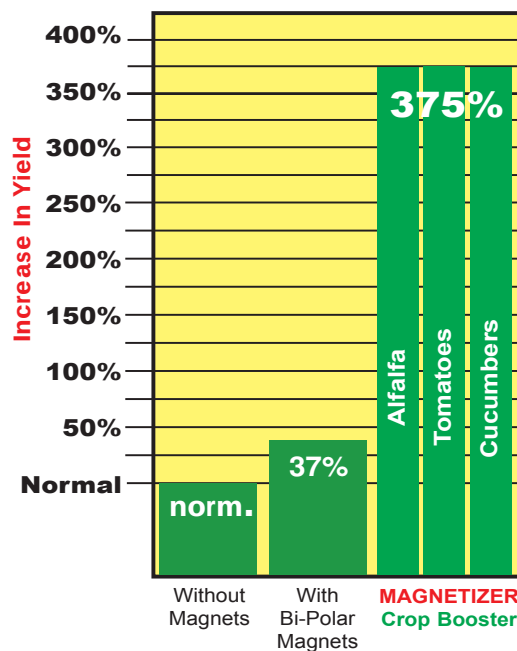
A lemon grower achieved astonishing results in size, weight, consistency and yield. (See picture)

### Oregon

An alfalfa farmer who had 30 acres under Magnetizer pivot irrigation and 30 acres without reported that:

- The control test without Magnetizer irrigation yielded a ton per acre per cutting in the normal 2 cutting season
- The Crop Booster test produced 2 and a half tons per acre. The increased yield was so rapid that there was an additional cutting i.e. 3 per season

### TEST COMPARISONS fruits • vegetables • grains



### Hawaii

The President of the Organic Grower's Association says 'We had incredible growth increases and only had to water once a day, instead of twice a day. This has meant considerable savings in terms of labor and water.'

Horticulturalists enthuse about bigger, more colorful and faster-growing flowers, which are perfect to produce their traditional leis.

### England

A cucumber grower in the UK reported that his harvest was 86% larger. He commented "Our traditional cucumber sandwiches were tastier and more succulent with Magnetizer-grown cucumbers!"

From the cornfields of the mid-west to the vast Californian wine lands...from the Florida orange growers to the northern plains where wheat is farmed, the Crop Booster will ensure a faster growth period, greater yields and superlative quality of produce.

**The future is here and now for this technological break-through in crop production management.**