

FractalU.com presents

# SACRED GEOMETRY

## SCIENCE OF CONSCIOUSNESS

### GLOBAL ONLINE EDUCATION PROJECT

With Dan Winter, our series host & moderator: Tufan Guven,  
Patrick Botte, with acknowledgment to our organizing  
partner Valerie Sandelin

Starts  
January 21, 2024



Special  
Guest



GEOMETRIC  
MODELS.ORG

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FractalU.com presents

# SACRED GEOMETRY

## SCIENCE OF CONSCIOUSNESS

### GLOBAL ONLINE EDUCATION PROJECT

With Dan Winter, our series host & moderator: Tufan Guven,

## Fine tuning ourselves with Nature: Conscious harmony with the land

by Dr. Ralf Otterpohl, Gartenring.org & YouTube

- Restoring soils on all levels will create natural abundance of water, food and balanced weather conditions.
- Raise happiness levels in your region:  
Regenerative Agriculture and Gardening –  
Nutrient Density enables humans full potential  
My book “Garden Communities” shows a way...
- Start your own field work of conscious perception and restoration of the living plasma lines of the land.
- Humans and Nature co-develop to their enormous potentials. Learn it, do it, alone or with friends and teach...



### Garden Communities

Living Diversely, Producing locally,  
together with nature and neighbors

Ralf W. Otterpohl  
Andrew C. Toth



[www.epubli.com](http://www.epubli.com)  
SHOP  Otterpohl

# With the same sun exposure: Where is the climate balanced?



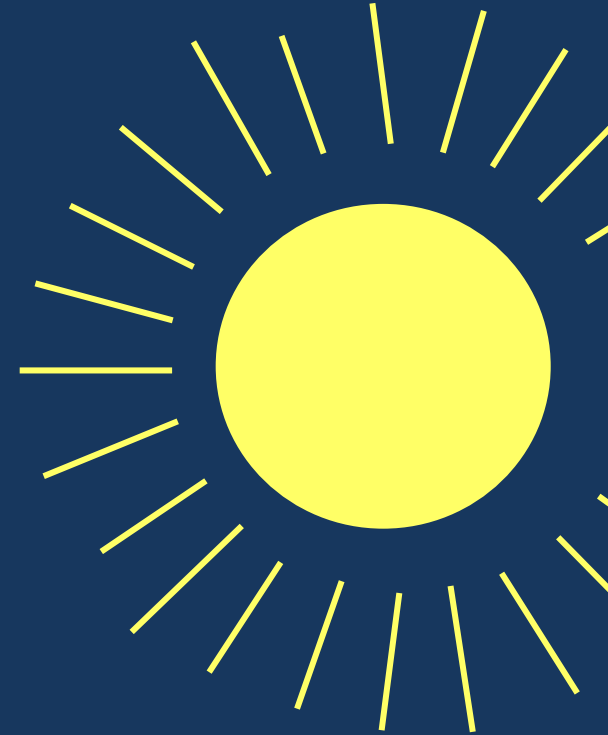
## Desert Planet:

Very few people can live on it  
Crazy climate, drought, flooding  
frequent famines



## Green Earth:

Even 30 Billion People live in  
Wealth, interacting with Nature,  
Abundant water, food and a balanced climate  
as far as it can be influenced by mankind – solar cycles are strong...



... more that 100 years ago:



Prof. Dr. William A. Albrecht (1888–1974)  
University of Missouri, USA





**Prof. Dr. William A. Albrecht (1888–1974)**  
**University of Missouri, USA**

Albrecht was outspoken on matters of declining soil fertility, having identified that it was due to a lack of organic material, major elements, and trace minerals, and was thus responsible for poor crops and in turn for pathological conditions in animals fed deficient foods from such soils. He laid the blame as:

"NPK formulas, (nitrogen, phosphorus, potassium) as legislated and enforced by [State Departments of Agriculture](#), mean malnutrition, attack by insects, bacteria and fungi, weed takeover, crop loss in dry weather, and general loss of mental acuity in the population, leading to degenerative metabolic disease and early death"

(Note: N in NPK is mineral Nitrogen)

From: [https://en.wikipedia.org/wiki/William\\_Albrecht](https://en.wikipedia.org/wiki/William_Albrecht) access Febr. 2024



Prof. Dr. William A. Albrecht (1888–1974)  
University of Missouri, USA

Albrecht was outspoken on matters of declining soil fertility, having identified that it was due to a lack of organic material, major elements, and trace minerals, and was thus responsible for poor crops and in turn for pathological conditions in animals fed deficient foods from such soils. He laid the blame as:

"Les formules NPK (azote, phosphore, potassium), telles qu'elles sont prescrites et forcées par les ministères de l'agriculture des États, sont synonymes de malnutrition, d'attaques d'insectes, de bactéries et de champignons, de prolifération des mauvaises herbes, de perte de récoltes par temps sec et de perte générale d'acuité mentale dans la population, entraînant des maladies métaboliques dégénératives et une mort prématurée."

(Note: N in NPK is mineral Nitrogen)

From: [https://en.wikipedia.org/wiki/William\\_Albrecht](https://en.wikipedia.org/wiki/William_Albrecht) access 2/2024

# The Story of the Olive Oil

# Major breakthrough in Rice cultivation by Dr. Tavseef Shah from TU Hamburg



Rice iCrop - Intercropping Rice and Legumes

TUHH aww RUVIVAL

## Rice iCrop – Intercropping Rice with Legumes

Tavseef Mairaj Shah, PhD.  
*Institute of Wastewater Management and Water Protection  
Hamburg University of Technology*

0:05 / 28:54

The video player shows a green overlay with logos and text. The background is an aerial view of a rice field. A video thumbnail of Dr. Tavseef Shah is visible in the bottom right corner.

**Can save 15 to 20% of the world's water resources!**



Ploughed Soil





No-Plough, direct seeding Soil





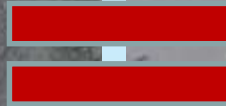


**Good structure of  
no-till soil**  
**Farm of Joseph Hägler**  
**Detail:**  
**Soil attached to roots even  
when taken out**  
**Difference to neighbors  
ploug-soils is very obvious  
just by touch (no pics)**

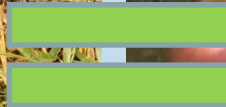


# Living Soil with Vegetation Cover regenerates the Groundwater

Flooding and Drought



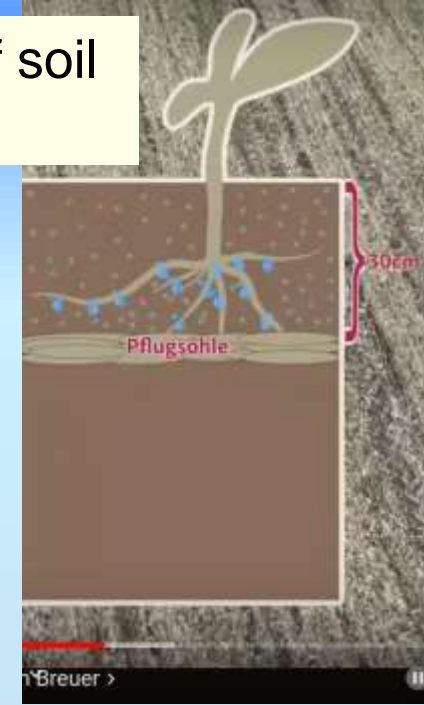
Groundwater recharge







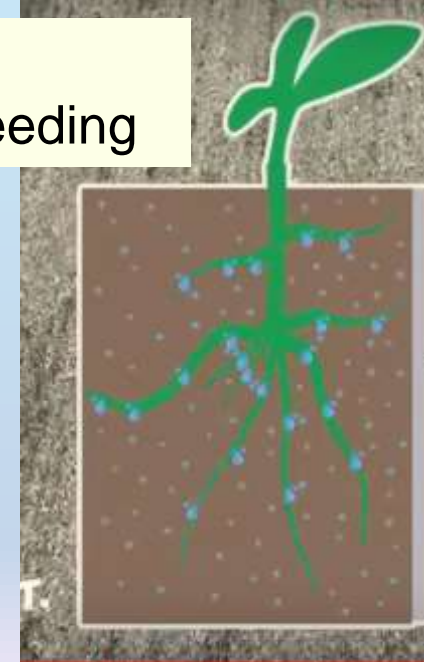
Till, lack of soil biology



LOKALZEIT LAND. SCHAFFT.  
0:50 / 12:57 • Gersten-Acker unter Wasser >



No Till, direct seeding



LOKALZEIT LAND. SCHAFFT.  
6:25 / 12:57 • Trockene Felder bei Martin Breuer >

7:14 / 12:57 • Trockene Felder bei Marti

WDR regional German TV 7. Jan 2024:  
<https://www.youtube.com/watch?v=gS5m-njvVxs>





**Good structure of  
no-till soil**  
**Farm of Joseph Hägler**  
**Detail:**  
**Soil attached to roots even  
when taken out**  
**Difference to neighbors  
ploug-soils is very obvious  
just by touch (no pics)**

# Soil Health **PINCIPLES** and a test



## **Homework:**

**Watch and understand the fundamental relevance.**

**Clear Pathways, Simple Principles!**

**Application in specific conditions and crop demands requires very much experience**

**Ray Archuleta, US DA trainer for farmers:**

**<https://www.youtube.com/watch?v=9uMPuF5oCPA>**

**in class: 2:50' – 5:28', 6:48 – 8:24, 11:54 – 12:21 and 16:22 experiments**



**Agro-Chemical Monoculture with tilling (ploughing): a flash in the pan!** no more yield than intensive organic production, but instead of producing over millenia there is a dead end after very few decades, the least productive system ever, Job destruction is the economic ,advantage'... Water pollution, polluter does't pay

Gabe Brown: Keys To Building a Healthy Soil

**Same Soils: Dynamic Soil Properties Changed!**

**62.8% loss of SOM (soil organic matter) after 17 years with intensive tillage and Soybean monoculture**



**Nov. 18th 2014  
Idaho Center for Sustainable Agriculture**

0:42 / 58:52

**Watch this and spread the word:**



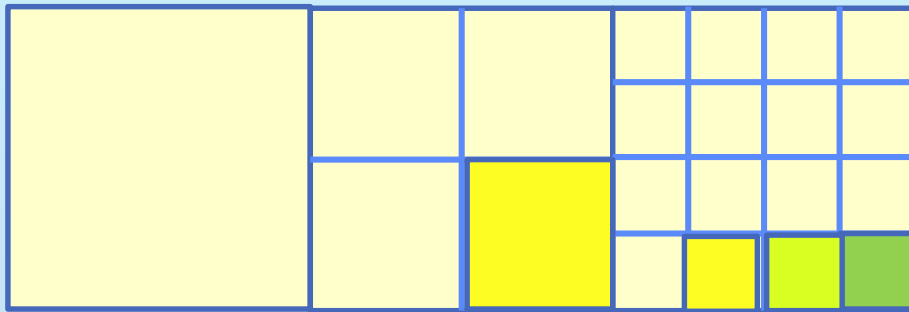
[www.youtube.com/watch?v=9yPjoh9YJMk](http://www.youtube.com/watch?v=9yPjoh9YJMk) opened 29.4.2019



# Allan Savory: Savory Institute

## Holistic Planned Grazing

### 4-fold Production plus Humus Building



Water for animals must be made available in each subdivision, can be tricky

- The TED-talk that made him famous (> 4 Mio clicks!)  
<https://youtu.be/vpTHi7O66pI>

Scientific Background and planning procedures, see also in response criticism:  
[www.savoryinstitute.com](http://www.savoryinstitute.com)

Similar Systems: Joel Salatin, USA

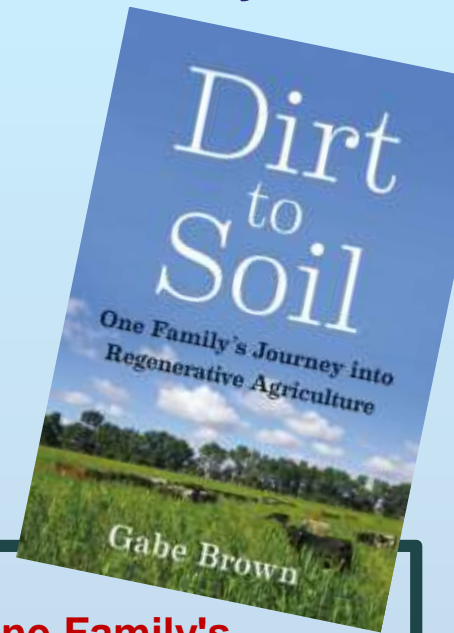
- 3min quick overview Video Homework:  
<https://youtu.be/5LHoh-OKUfU> (englisch)

# Browns Ranch, North Dakota, USA



<http://brownsranch.us>

No-till, Green Manure: deep and shallow roots, plats for warm and Cold weather to be prepared, Holistic Planned Grazing (Mob-Grazing) with automatic door (to have relaxed monings at the farm!), Animals go where the fodder is and have a good life, Gabe Brown is highly Profitable even at the very low world market prices and does not poison Food, Fodder, Humans, Groundwater and does not need banks any longer (but lectures for bancs meanwhile!)



Book:  
**Dirt to Soil: One Family's Journey into Regenerative Agriculture** by Gabe Brown  
Chelsea Green 2018-10-11.

Look at the land! What is missing in his already great system?

Agroforestry with food trees and legume-trees, shrubs for birds and more insects

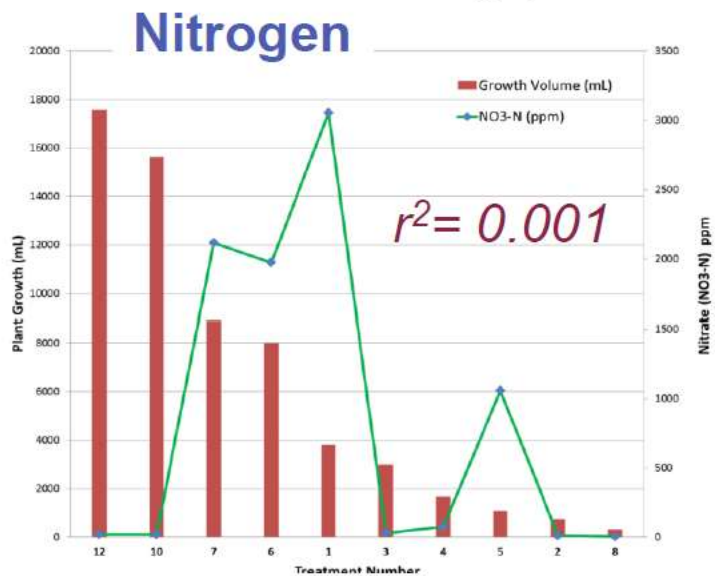
[www.youtube.com/watch?v=9yPjoh9YJMk](http://www.youtube.com/watch?v=9yPjoh9YJMk) last opened 29.4.2019

# **Regenerative Agriculture: 5 Principles**

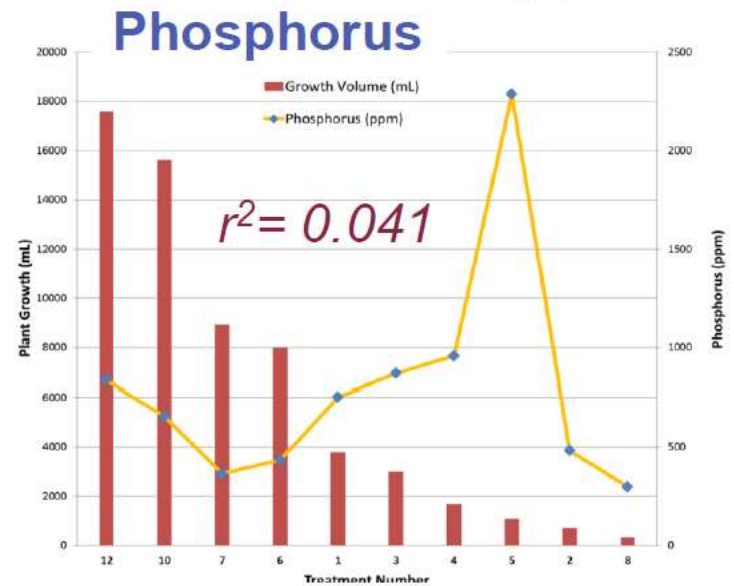
**But something is missing....**



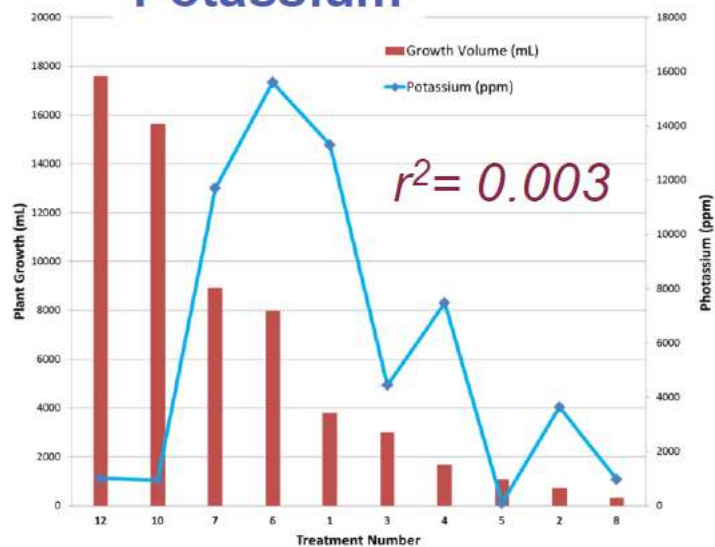
Plant Growth (mL) vs. NO3-N (ppm)



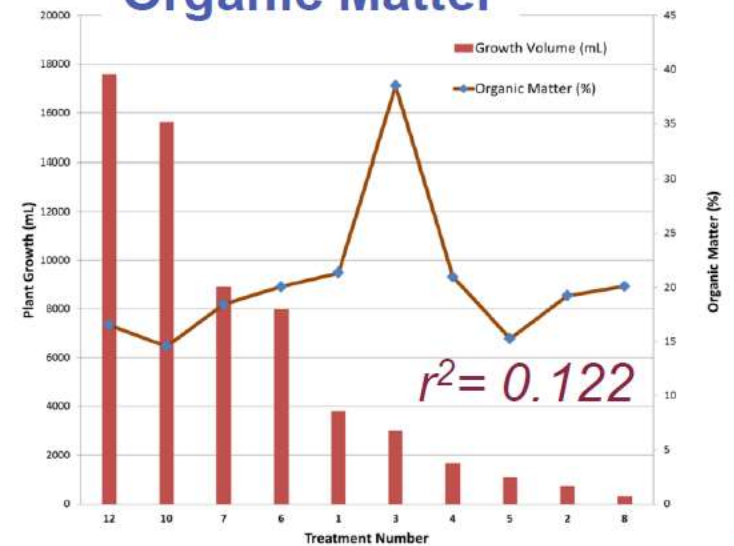
Plant Growth (mL) vs. Phosphorus (ppm)



### Potassium



### Organic Matter

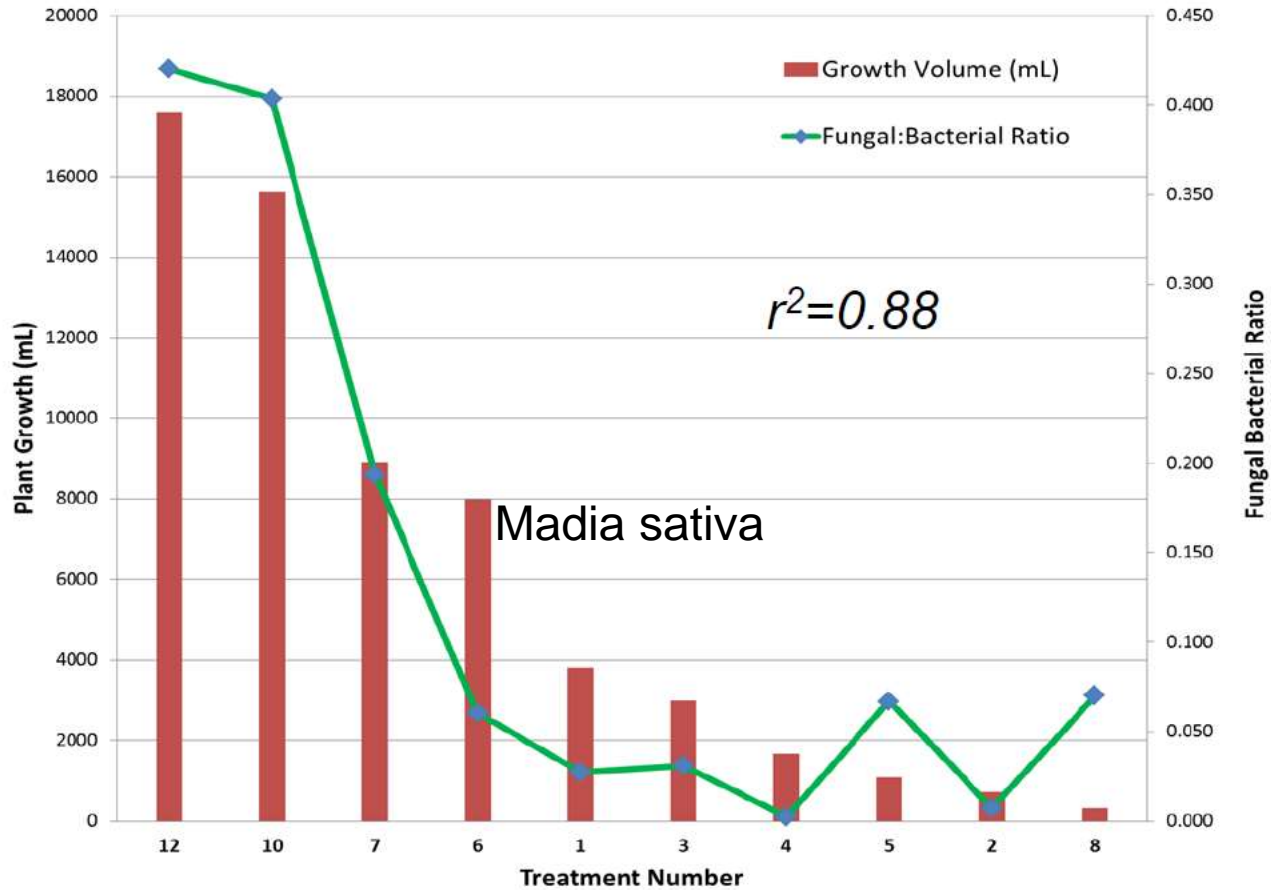


**David C. Johnson, NMSU:**

New Mexico State University



## Plant Growth (mL) vs. Fungal:Bacterial Ratio



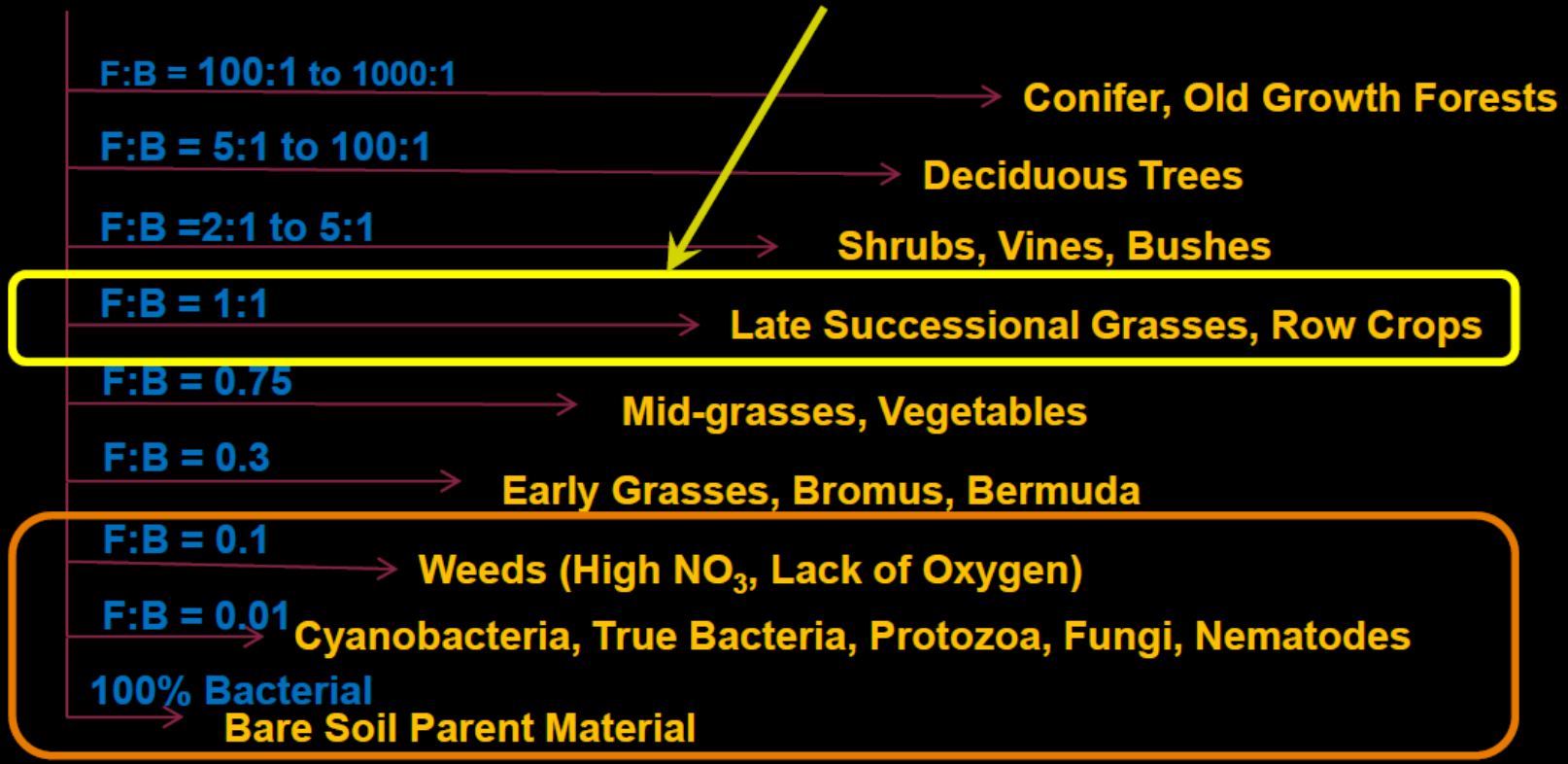
David C. Johnson, NMSU:

# Fungal:Bacterial Ratio (F:B)

**Where we need to be!**

Fungal  
↑  
↓  
Bacterial

Increasing Ecosystem  
Productivity  
↑



**Where we are currently in agroecosystems!**

Elaine Ingham- [www. soilfoodweb.com](http://www.soilfoodweb.com)

# Johnson-Su No-Turn Composting Bioreactor

<https://youtu.be/DxUGk161Ly8>



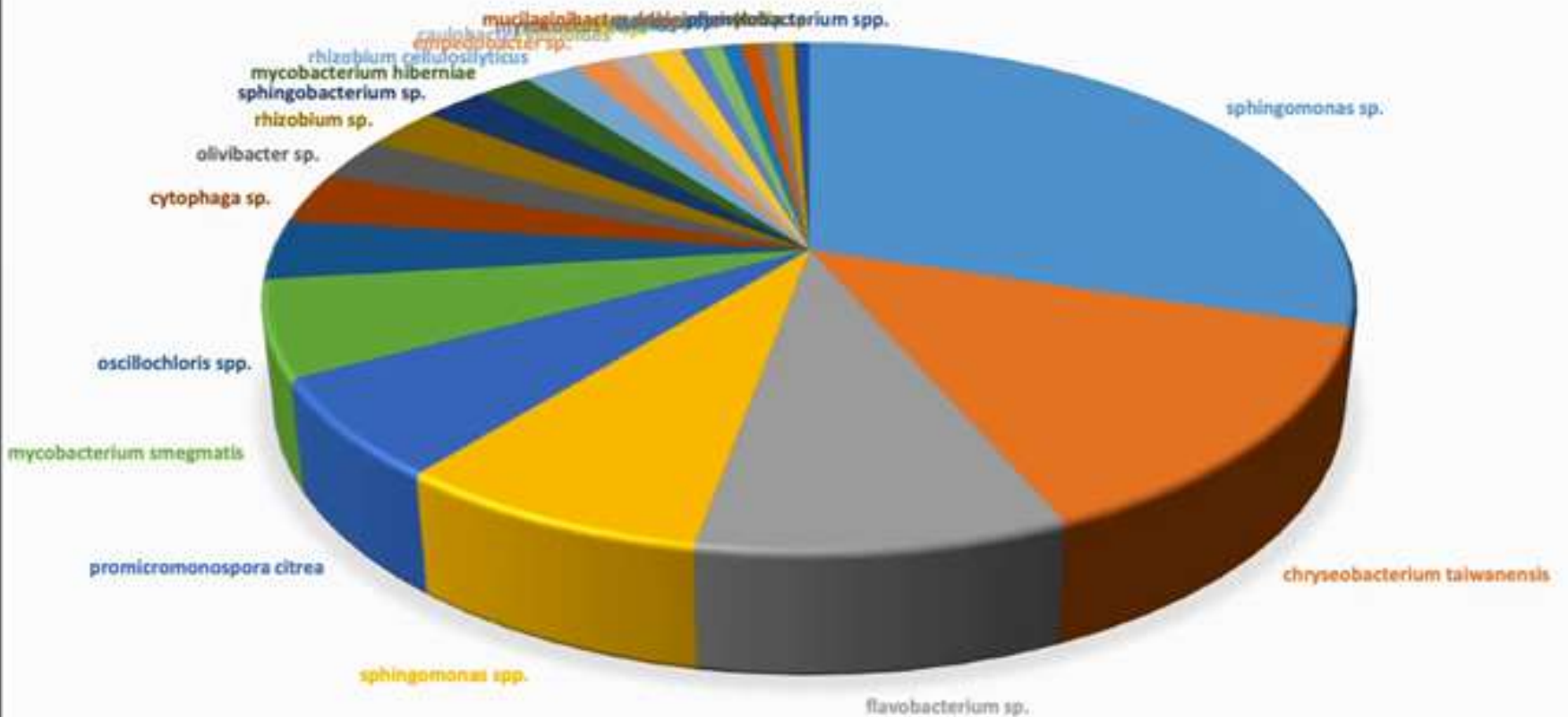
**CENTER FOR REGENERATIVE AGRICULTURE AND RESILIENT  
SYSTEMS**

David C. Johnson PhD.

CALIFORNIA  
STATE  
UNIVERSITY | **Chico**



4 WEEK (316 of 740 species)  
Top 80% has 23 species



Slide from presentation of Dr. David C. Johnson with many thanks!







# **Regenerative Agriculture: 7 Elements**

**1.) Enriching Soil Biology**

**2.) Adding missing trace elements  
to get started, later biological  
regeneration**

## 7 Elements of REGENERATIVE AGRICULTURE

### *Secure food and water supply, balance the climate while producing energy*

1. Improvement of soil biology with high diversity especially of soil fungi by soil activator composts (include wet wood and some cow dung). Incorporation with sowing strengthens germinating roots, also as seed dressing. Specific mycorrhizae are crucial. Subsequent application of compost tea (ideally as a leaf spray). Composted powdered charcoal provides micro-habitats to preserve soil life.
2. Supplement missing macro- and micronutrients in the soil (micro as leaf spray) and optional biodynamic preparations. In activated soils, fungi such as mycorrhizae supply all minerals even from the depths... Nitrogen is produced by soil life if molybdenum is available.
3. Minimal disturbance of the soil, do not plough (dig over), if possible only dig or hoe. Immediately phase out nitrate and ammonium fertilization while reducing biocides (soil protection, water protection, energy saving and cost reduction). Fungal mycelium, habitat structures and earthworms are preserved. Always drive in the same tracks (mark/GPS).
4. Permanent soil cover and deep rooting even in winter. Hedges and agroforestry for protection from wind, space for animals, birds and insects.
5. Species-rich green manure (depending on crop rotation over 16 species, deep-rooted and shallow-rooted, never mustard), direct seeding where possible. Avoid monocultures, also through agroforestry (alder for nitrogen supply). Maintain high productivity, which creates a lot of root mass and feeds the soil biology.

6. Keep livestock in proportion to arable land. Rotational Grazing (mob grazing, daily portions) Grazing of green manure, grazing hedge and agroforestry. In winter straw manure; liquid manure should get powdered charcoal and fermentation (with lactobacteria mix such as sauerkraut brine or EM).

7. Include agroforestry, species-rich wood production with food trees and shrubs.

food trees and shrubs. Bioenergy Wood gas for electricity,

Heat/cooling and charcoal (powdered portion for soil improvement).

**These 7 approaches work together, implement all.** Check soil condition with spade, probe, water absorption and microscope. Measure slide/paramagnetism. Observe nature, compare.

Nutrient density, healthy soils: Leaf and fruit have high BRIX and Vit C, nitrate is low.

The 7 approaches are based on old research and the work of well-known pioneers like Ray Archuleta, Gabe Brown, Dr. David Johnson (Johnson-Su-Compost), Dr. Elaine Ingham, John Kempf, Dan Kittredge, Sepp Braun, Christoph Felgentreu, Henning Knutzen, André Voisin, Allan Savory (TEDtalk!), Ewan Campbell (Farmer NZ) and many others.

From: Ralf Otterpohl and Andrew Toth, Garden Communities, [www.epubli.de](http://www.epubli.de) 2023

Related lecture: <https://youtu.be/K5XhQTzZmyQ> (Search 'Otterpohl' in YouTube)

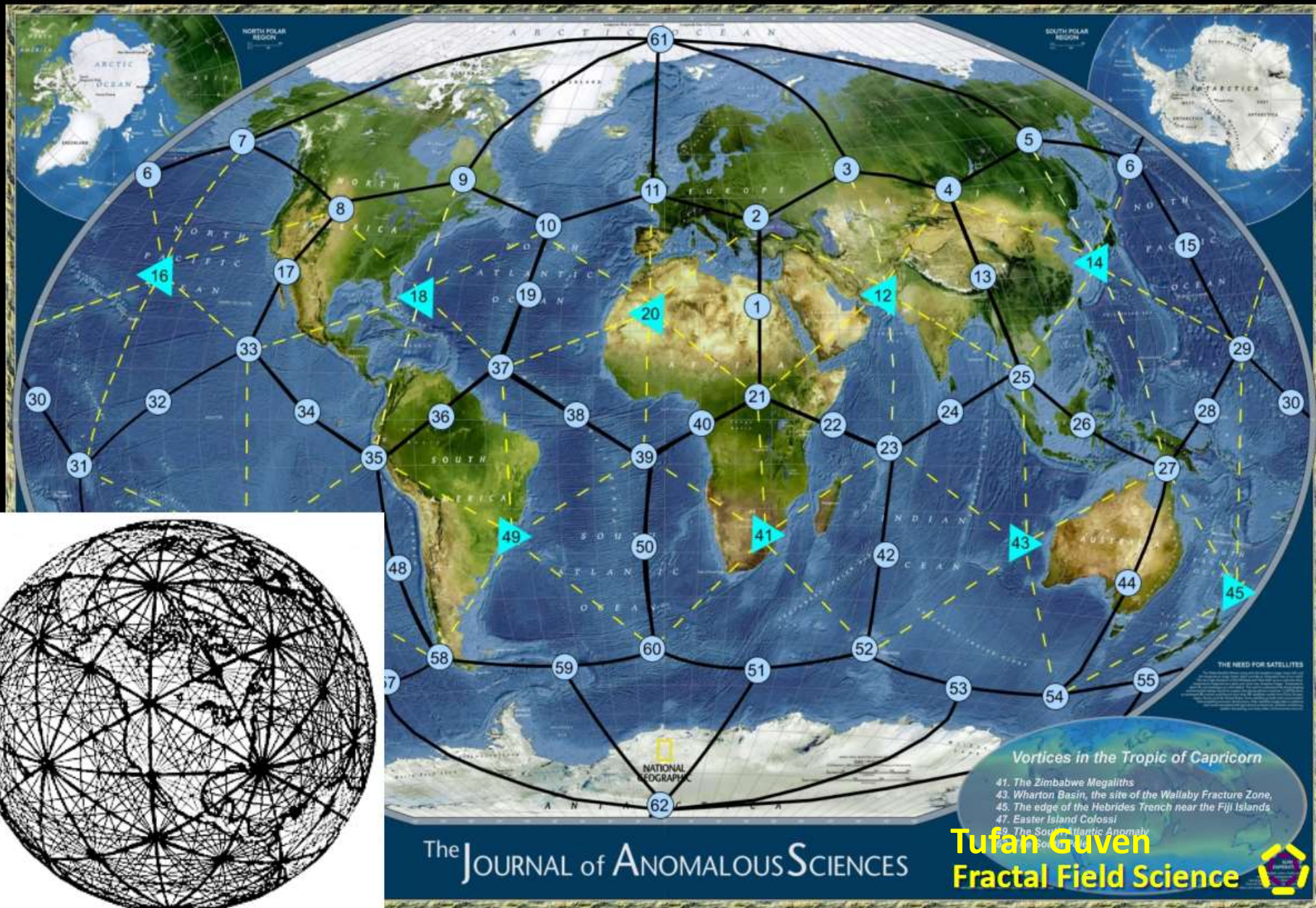
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# **Regenerative Agriculture: 7 Elements**

**The most important factor is  
still missing!**

# World's Main Energy Grid - Dodekahedron



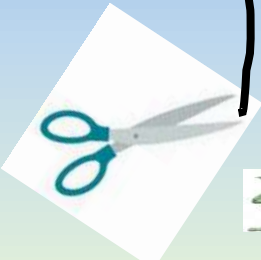
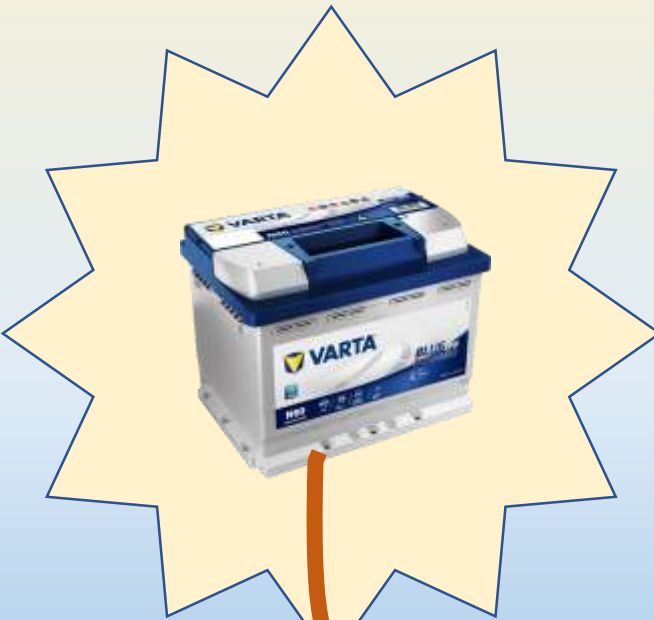


# Vital Energy, Plasma Charge availability!





# Vital Energy, Plasma Charge availability!





# My Story of Helgoland Island



Do you feel the difference? Before is the above pic

**Dr. sc. Agr. Uwe Miehke**

**Consultant for Ariculture including Geomancy (Neue Geomantie)**



In Uwe's experience energetic clearing is the most important and efficient way to better yields and quality.

Situations in animal cages are often very bad, clearing reduces the pain.

Rapeseed cultures,  
Same field, as before  
and the vitalized plot

**Typical Example of a one of Uwe's projects in agro-chemical farming:**  
Energy in the fields was very low. Raising the energy level in one plot even raised the extremely low and negative energy levels of the herbicide - by just standing on the energized field! The strength of high energy fields is amazing, better yields and higher nutritional values. Personal information, contact: <http://drmiehke.eu>





NEUE GEOMANTIE

ANWENDUNGSFELDER

GEOMANTEN

VERANSTALTUNGEN

MAGAZIN

ÜBER UNS

MÜHLENHOF  
www.Wein-von-Seibert.de

5.04.2019 /// GEOMANTISCHE LANDWIRTSCHAFT

## GEOMANTISCHER OBSTBAU – IMPRÄGNATUR-TAG IM ALTEN LAND

VON WERNER HARTUNG



## ANGEWANDTE GEOMANTIE AUF DEM CSA HOF PENTE

VON ANNE STALLKAMP

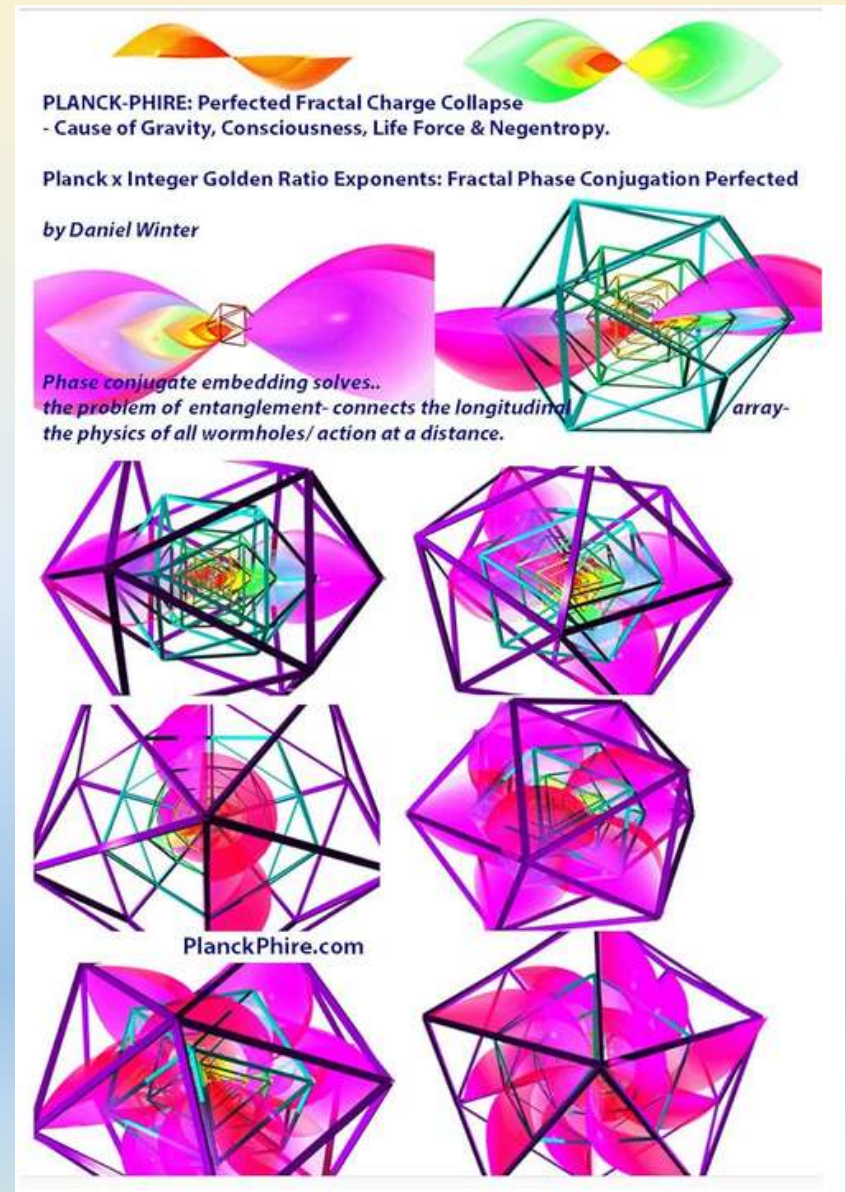


# Is subjective perception „unscientific“?

- NO, it is just a question of the study-design and proper statistics
  - You need to compare TRAINED humans who have proven reliable perception - random gives no results here.
- (Who would dare to publish a Reading-Capability study done among illiterates?)



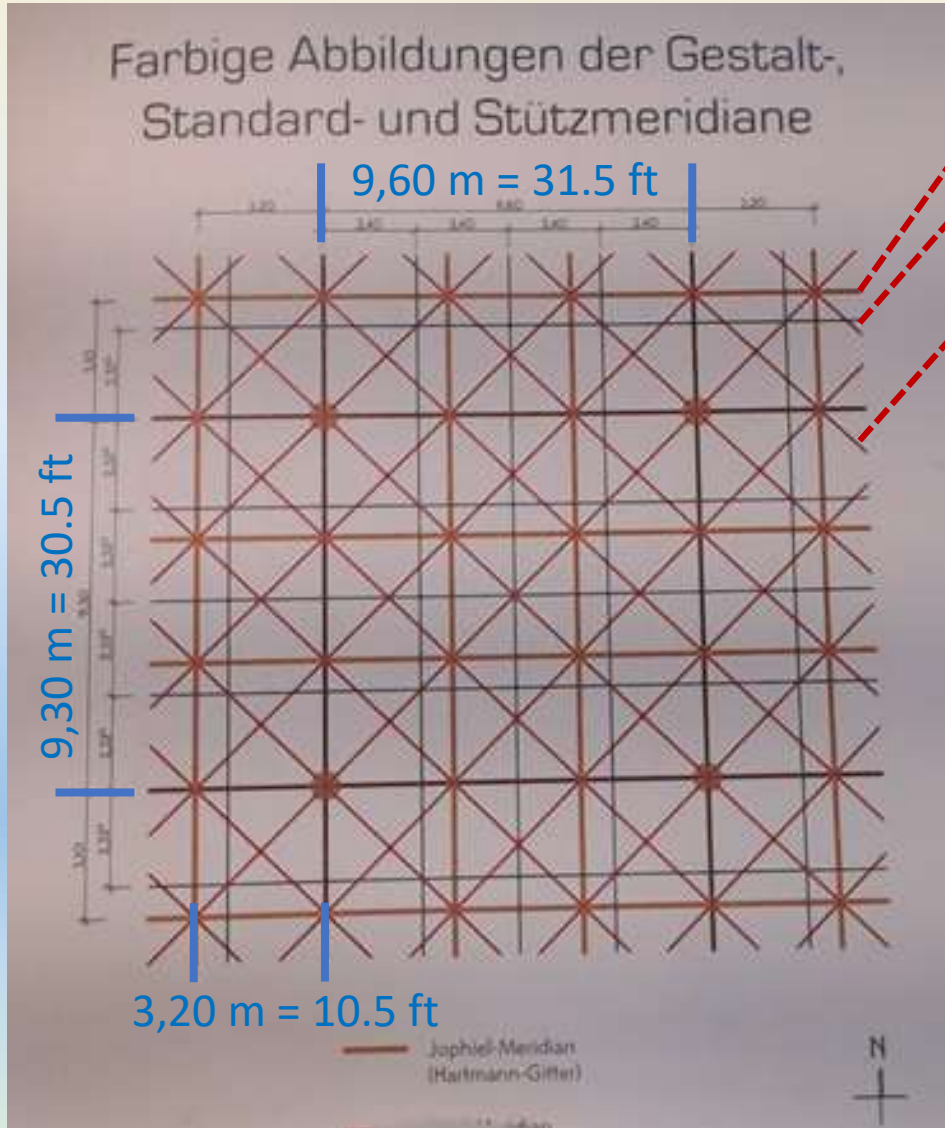
[www.hyperschall.at/?lang=en](http://www.hyperschall.at/?lang=en)





# Structures of Planet Earth

3 Gestalt-Meridians:  
Known as Hartmann, Curry and Blitz Grid



3 Gestalt-Meridians:

Hartmann Grid:

Wisdom, Enlightenment

Curry Grid:

Peace, Healing, Harmony

Blitz / Lightning Grid:

Gods will, Courage,  
Power, Protection

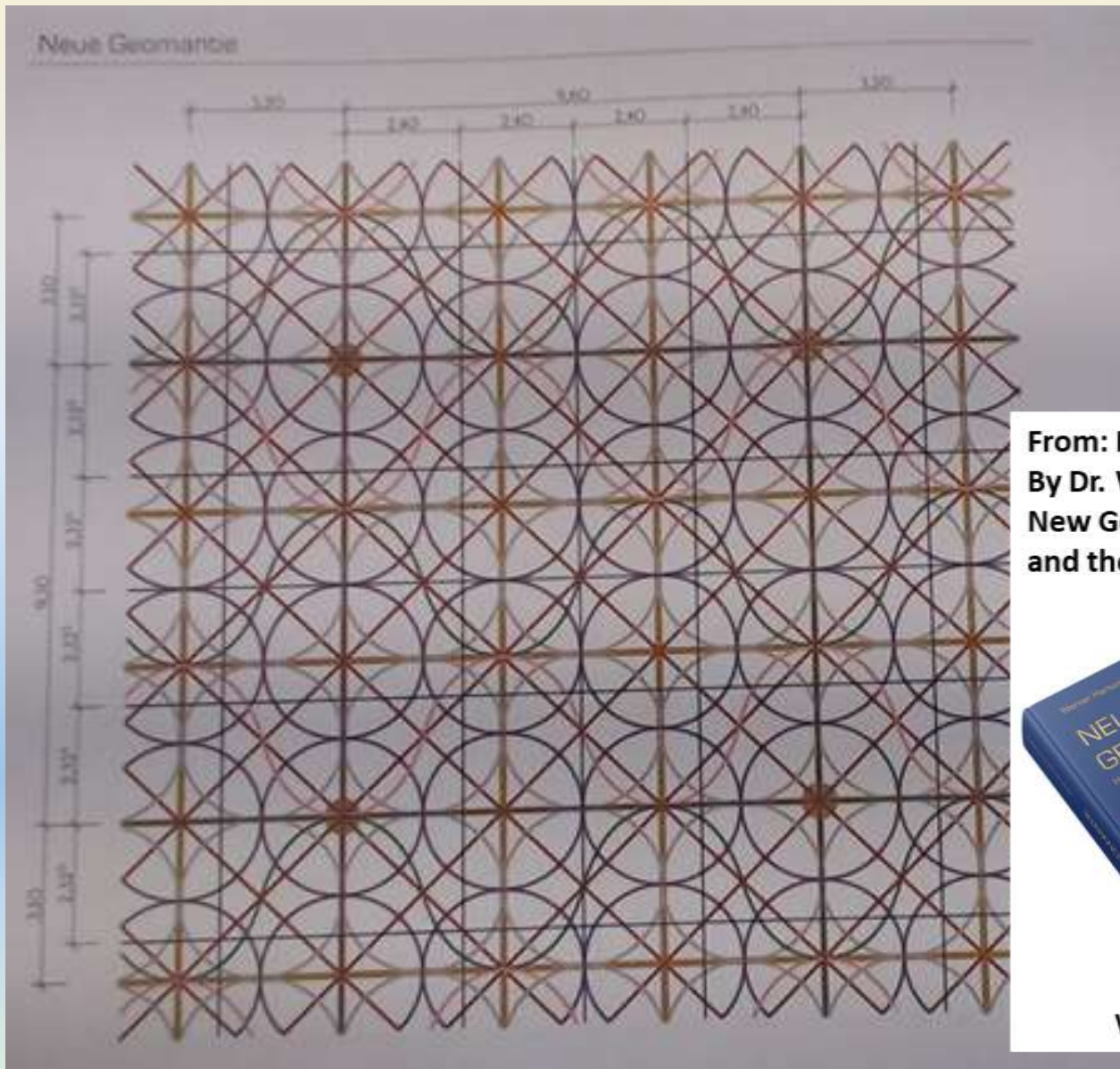
From: **Neue Geomantie**  
By **Dr. Werner Hartung & Anne Stallkamp**  
**New Geomancy: Healing of Humans  
and the Earth** (in German)





# Structures of Planet Earth

## 3 Gestalt-Meridians plus 4 Standard-Meridians



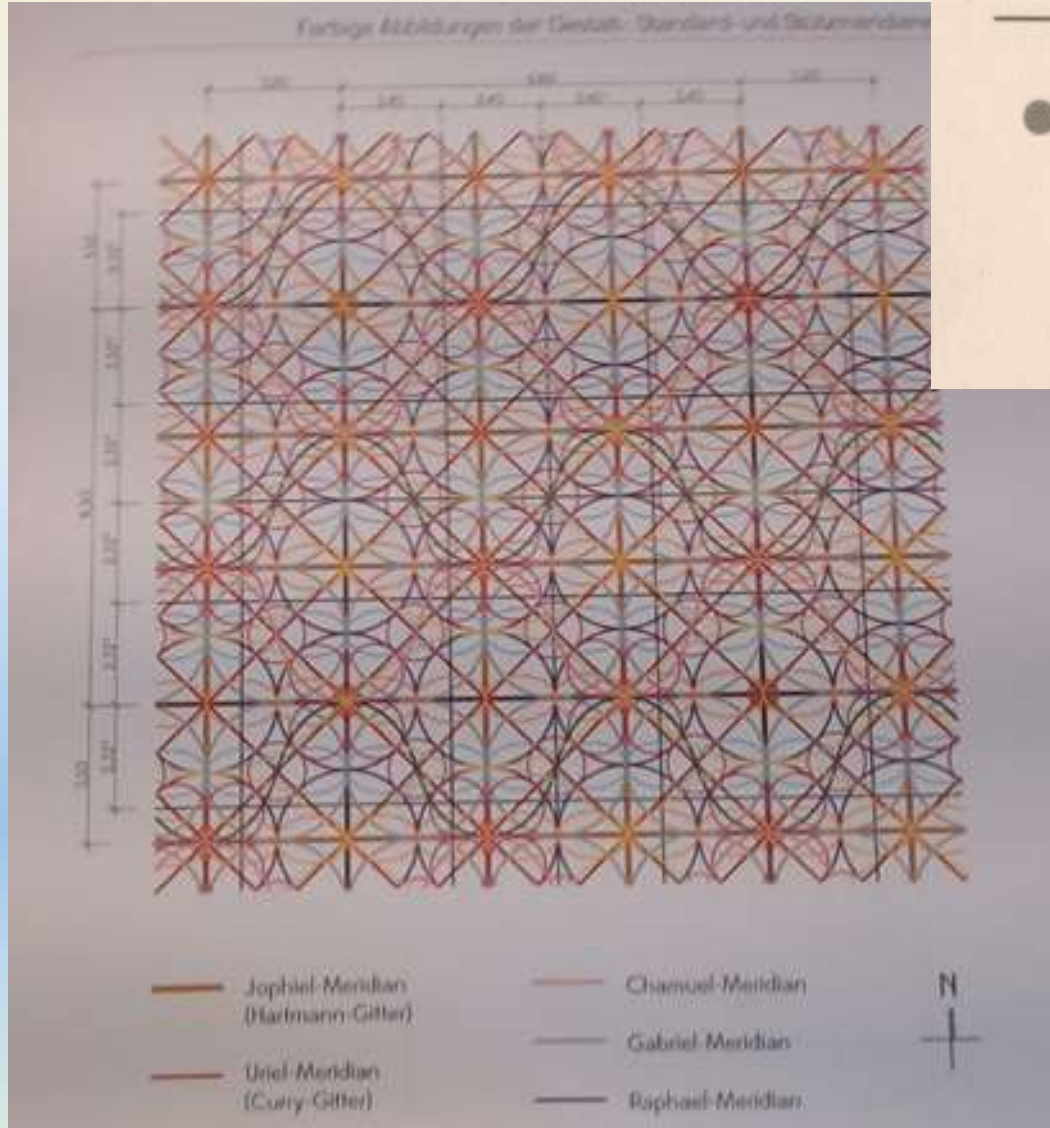
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[www.neue-geomantie.de](http://www.neue-geomantie.de)

# Structures of Planet Earth

## All 12 Meridians



- Jophiel-Meridian (Hartmann-Gitter)
- Uriel-Meridian (Curry-Gitter)
- Michael-Meridian (Blitz-Gitter)
- JUM-Punkt (Schnittpunkt aller drei Gestaltmeridiane)
- Chamuel-Meridian
- Gabriel-Meridian
- Raphael-Meridian
- Zadkiel-Meridian
- Aquariel-Meridian
- Anthriel-Meridian
- Valeoel-Meridian
- Perpeteil-Meridian
- Omiel-Meridian

**From: Neue Geomantie**  
**By Dr. Werner Hartung & Anne Stallkamp**  
**New Geomancy: Healing of Humans and the Earth (in German)**



**Anja Rivinius, 10 years experiences with releasing the earth-bound deceased humans and animals (a story)**

**This is still a tradition in many parts of Planet Earth**

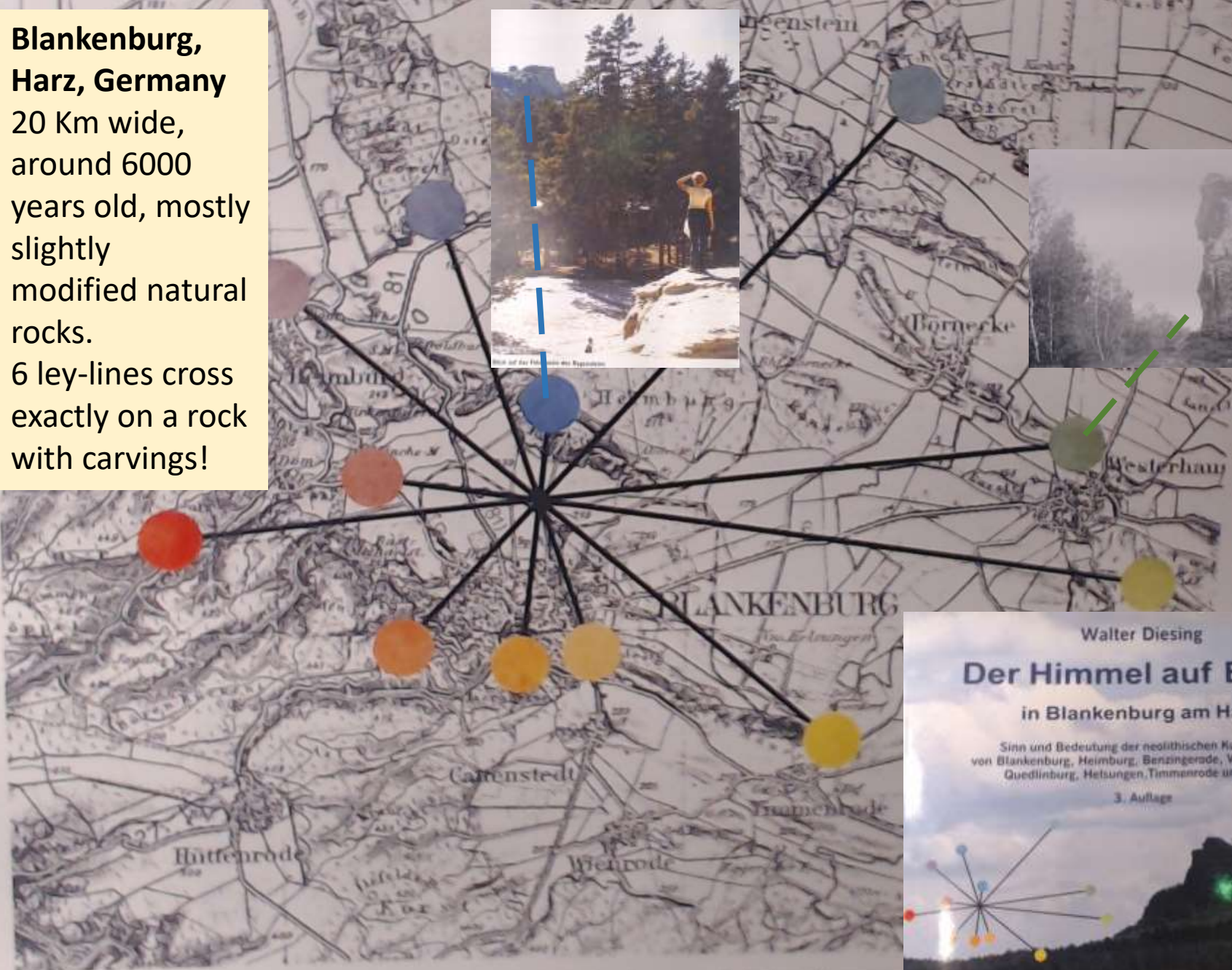
**Dramatically needed! They need our help and this will end a lot of drama, fight, famines and wars**



# Blankenburg, Harz, Germany

20 Km wide, around 6000 years old, mostly slightly modified natural rocks.

6 ley-lines cross exactly on a rock with carvings!



Der Kartenausschnitt von 1935 zeigt die Lage der Stadt Blankenburg am nördlichen Harzrand mit eingezeichneten Verbindungslinien.

# How can we work in practice?

- **We need a scientific structure of the levels**
  - 1) **Physical:** Expand understanding! Dan Winter...
  - 2) **Etheric:** Vital Energy flows, Ley-lines, Dragon lines
  - 3) **Emotional:** Elemental beings (often traumatized!)
  - 4) **Mental** Earthbound deceased (massive numbers) and Parasitic Entities (most want to be free)
  - 5) **Cosmic** Angels, Archangels (12 Qualities of 'Energy')
- **Proven Tools for what to do and verification...**
- **A reliable Test-System!**

# Test-Systems

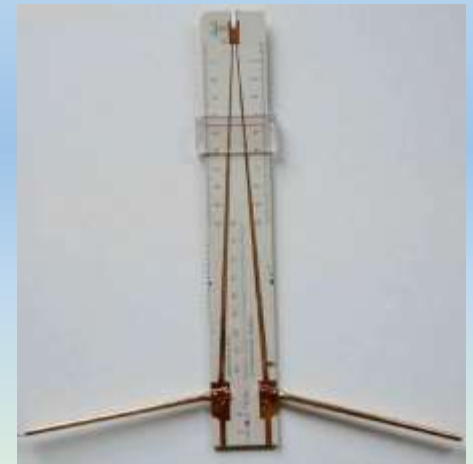
Trained human perception is superb, especially multiple trained humans form amazing systems for qualitative and quantitative appraisal

**CRUCIAL!**

**Create a space shielded from manipulation:**

*eg „I declare this a pristine and protected space“*  
(positive words only)

Individual Perception with multiple senses: Feelings, Pictures, Smells, Body signals with several tools. Formalized: Remote Viewing





How do we start? Perceiving, what is...





## **First Question:**

**Am I / Are we allowed to and capable to handle this?  
(else check further)**

## **Second Question:**

**What of what I/we can do has the highest  
priority for healing ...**

**Always: „Do we need to know more?“ and  
„Anything else that needs to be done Now?“**

Even terrible situations can be  
harmonized / healed / improved ...  
There is always a solution!





# **Regenerative Agriculture: 8 Elements**

**The most important factor is  
the free flow of vital energy!**

**Science:**

**Geomancy / Geobiology**

# **Regenerative Agriculture: 8 Elements**

**Makes high nutrient  
density**

**With high vital energy**

**A balanced weather,  
restoring water cycles.**

## 8 Elements of REGENERATIVE AGRICULTURE I

*Secure food and water supply, balance the climate while producing energy*

- 1. The most important factor is the free flow of vital energy!** Clear and harmonize disturbed structures like ley-lines, heal traumatized elemental beings, release stuck deceased earthbound humans and animals, cut off parasitic entities. Support the flow.
- 2. Improvement of soil biology** with high diversity especially of soil fungi by soil activator composts (include wet wood and some cow dung). Incorporation with sowing strengthens germinating roots, also as seed dressing. Specific mycorrhizae are crucial. Subsequent application of compost tea (ideally as a leaf spray). Composted powdered charcoal provides micro-habitats to preserve soil life.
- 3. Supplement missing macro- and micro-nutrients in the soil** (micro as leaf spray) and optional biodynamic preparations. In activated soils, fungi such as mycorrhizae supply all minerals even from the depths... Nitrogen is produced by soil life if molybdenum is available. Create suitable starting conditions by measuring a wide range of elements; later, biology and especially crop-specific mycorrhizal fungi will help to supply also from the depth.
- 4. Minimal disturbance of the soil**, do not plough (dig over), if possible only dig or hoe. Immediately phase out nitrate and ammonia (soluble N, chemical disturbance), reduce biocides (soil protection, water protection, energy saving and cost reduction). Fungal mycelium, habitat structures and earthworms are preserved. Always the same tracks (GPS).
- 5. Permanent soil cover and deep rooting even in winter.** Hedges and agroforestry for protection from wind, space for animals, birds and insects.



## 8 Elements of REGENERATIVE AGRICULTURE II

*Secure food and water supply, balance the climate while producing energy*

6. Species-rich green manure (depending on crop rotation over 16 species, deep-rooted and shallow-rooted, never mustard), direct seeding where possible. Avoid monocultures, also through agroforestry (alder for nitrogen supply). Maintain high productivity, which creates a lot of root mass and feeds the soil biology.

7. Keep livestock in proportion to arable land. Rotational Grazing (mob grazing, daily portions) Grazing of green manure, grazing hedge and agroforestry. In winter straw manure; liquid manure should get powdered charcoal and fermentation (with lactobacteria mix such as sauerkraut brine or EM).

8. Include agroforestry, species-rich wood production with food trees and shrubs. food trees and shrubs. Bioenergy Wood gas for electricity, Heat/cooling and charcoal (powdered portion for soil improvement).

These 8 approaches work together, implement all. Check soil condition with spade, probe, water absorption and microscope. Measure slide/paramagnetism. Observe nature, compare.

Nutrient density, healthy soils: Leaf and fruit have high BRIX and Vit C, nitrate is low.

High BRIX shows that crops are resilient against pests, insects and mold.

## 8 Elements of REGENERATIVE AGRICULTURE III (short/sources)

*Secure food and water supply, balance the climate while producing energy*

1. The most important factor is the free flow of vital energy!
2. Improvement of soil biology with high diversity especially of soil fungi by soil activator composts
2. Supplement missing macro- and micro-nutrients in the soil (micro as leaf spray). In activated soils, fungi such as mycorrhizae supply all minerals even from the depths... Nitrogen is produced by soil life.
3. Minimal disturbance of the soil, do not plough (dig over), if possible only dig or hoe.
4. Permanent soil cover and deep rooting even in winter. Hedges and agroforestry.
6. Species-rich green manure / cover crops. Avoid monocultures, also through agroforestry (alder for nitrogen supply). Maintain high productivity, which creates a lot of root mass and feeds the soil.
7. Keep livestock in proportion to arable land. Rotational Grazing In winter straw manure or ferment.
8. Include agroforestry, species-rich wood production with food trees and shrubs.  
food trees and shrubs. Bioenergy Wood gas for electricity, Heat/cooling and charcoal

These 8 approaches work together, implement all.

Nutrient density, healthy soils: Leaf and fruit have high BRIX and Vit C, nitrate is low.

The 8 approaches are based on old research and the work of well-known pioneers like Ray Archuleta, Gabe Brown, Dr. David Johnson (Johnson-Su-Compost), Dr. Elaine Ingham, John Kempf, Dan Kittredge, Sepp Braun, Christoph Felgentreu, Henning Knutzen, André Voisin, Allan Savory (TEDtalk!), Ewan Campbell (Farmer NZ), Dr. Uwe Miehle and many others plus my own experience.

Related lecture YouTube Otterpohl NEXUS series: <https://youtu.be/K5XhQTzZmyQ>

**Garden Communities: Living Diversely, Producing locally, together with nature and neighbors** by Ralf W. Otterpohl and Andrew C. Toth;

print: [www.epubli.com](http://www.epubli.com) 'shop', search 'Otterpohl' or search e-book

Key to  
higher brain  
Function:  
DHA/EPA  
Fatty acids  
Vitamin D!



Dan Kittredge  
bionutrient net  
Massachusetts, USA





# Utilisation of highly productive floating plants for productive water reservoirs and aquaculture

(Dr. Stefan Hügel, ex TUHH, Institut für Mineralienkreislaufforschung, Kloster Zinna)



**Key to  
higher brain  
Function:  
DHA/EPA  
Fatty acids  
Local Production!**

# Structuring the Water! Love, prayer, vortex...

Welcome to Imploder.net All New Web Center for The Imploder Products (formerly TheImploder.com)



TheImploder.com  
Imploder Shower Upgrade  
Sept 2018  
Same Vortex  
Tougher  
Higher  
Pressure  
Rated

Inner Cone Vortex

UltraImploder - TheImploder.com  
Fractalfield.com/ultraimploder  
First results are in- on the charts!  
Solubility effect - health / hydration / growth.

Commercial stainless  
Virtually indestructible

our most powerful magnetic device ever.  
"Everyone who tasted the water  
in Ohio tests.. wanted one!" (testimonial to Jason)

SuperImploder is Back-Improved!  
with our partner Jason fractalwater.com

Back by Popular Demand  
with theimploder.com

Triple the Vortexing Implosion Power  
Perfected Centripetal Mixing, Dynamization - for BioDynamics... and Silky Water

Fractal Water  
SUPER IMPLODER

Increases Bio-availability  
Fractal Water

Watch on YouTube

# Conscious plasma fields for garden and agriculture; TheraPHI and QuantaPHI



<https://theraphi.net/>



# ‘Edible’ Trees can build Soil

- Trees can restore soils, produce food and fodder
- A wide variety of highly productive fodder and food trees is available, some leguminos
- World Champion Moringa Tree, produces Nitrogen even though not scientifically legumious (personal Information late Nikolaus Foidl, Austria)
- Korsika Example: Sweet Chestnut, huge yields of high quality food plus wood



c Chr. Langfeld

## TREE CROPS

A PERMANENT AGRICULTURE

BY

J. RUSSELL SMITH

SOMETIME PROFESSOR OF INDUSTRY  
WHARTON SCHOOL OF FINANCE AND COMMERCE  
UNIVERSITY OF PENNSYLVANIA

NOW PROFESSOR OF ECONOMIC GEOGRAPHY  
COLUMBIA UNIVERSITY

**Free  
download !**

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# Small farms feed the world:

Around 70% of all food is produced by Family Farms (World Agricultural Report)

Expansion by New Towns, Gardening projects and research

High Bionutrient Crop Production with Dan Kittredge Part 1



Living Web Farms  
70.500 Abonnenten

## Dan Kittredge, USA

Free Video Seminar. Trace Elements are crucial for the health of plants, animals and people. No-dig and a lot more, from his farm.

Based on Prof. William A. Albrecht (1888–1974)

(University of Missouri) further developed

<https://www.youtube.com/watch?v=im42xjLEk3A>





## Garden Communities

Living Diversely, Producing locally,  
together with nature and neighbors

Ralf W. Otterpohl  
Andrew C. Toth




# Pathways towards Rural Development based on a solid Regenerative Economy

- Reverse Over-Urbanization
- Hundreds of Options to combine the upsides of Urban life with the upsides of the Rural
- An open vision for creating millions of diverse lifelyhoods
- Where there are no more people start with 150 to 300 to make in viable: Convert Farms to New Towns, based on professional gardening
- Size allows for joint marketing, diverified local production
- Size allows interesting social life.

If you like to proofread my new book in English out of interest, let me know!  
ro ETT gartenring.org 'English book'

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

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