"For the cloud of the LORD was upon the tabernacle by day, and fire was on it by night, in the sight of all the house of Israel, throughout all their journeys." Exodus 40:38. And the tabernacle had 4 **coverings –** Exodus 36:8-19.

I. Unique Agenda on: Repairing the Breach in Agriculture – A Garden Covering

Back to Eden Gardening Interview and Tour with Paul Gautschi.

Back to Eden Gardening is the revolutionary gardening method pioneered by American gardener and arborist Paul Gautschi. Paul has helped millions of home gardeners grow more fresh produce at home with less work and without using artificial fertilizers and pesticides. Paul practices a no-dig gardening technique that installs wood chips on the surface of the soil. Back to Eden Gardening regenerates soil, conserves water, and restores soil biodiversity while practicing organic gardening principles and sustainable permaculture methods for growing food.

Paul answers the most frequently asked questions about how to start a Back to Eden Garden and successfully grow food in a vegetable garden and fruit orchard. Gardeners will learn Paul Gautschi's answers to the most common Back to Eden gardening problems, mistakes, criticism, and myths:

https://www.youtube.com/watch?v=6rPPUmStKQ4 1:43 hour

Make sure to watch attentively between **1:02:54 and 1:18:54** (See Pictures Below)

Note: As you start viewing Paul Gautschi's videos, you will see additional videos which you will not want to miss. LEARN MORE – Contact: https://www.backtoedenfilm.com/#/

II. 1. THE COVERING - Start at: 0:00

https://www.youtube.com/watch?v=gWkgU9mORt8

What materials do you recommend as a "covering?" What type of wood chips do you suggest NOT to use? Do you recommend using cedar for wood chips? What have you learned about using hay and straw? How do you pick out a good source of wood chips? How do you recommend preparing the ground? How thick do you apply the "covering?" How do you recommend eliminating grass and weeds? When do you recommend applying a "covering?" What if I do not have enough space for a garden? What if I do not have enough sunlight for a garden?

2. SOIL PREPARATION – Start at: 7:27

Do you suggest tilling to prepare the soil? Where do you suggest planting in the wood chips? How often do you apply a new layer of wood chips? Do you thin your vegetables that grow in wood chips? Do the wood chips provide good insulation?

3. FERTILIZATION – Start at: 10:02

Do wood chips tie up nitrogen? Do you recommend animal manures as fertilizer? What types of organic fertilizers do you recommend?

4. IRRIGATION – Start at: 12:03

How much do you water? Is moisture a problem with other "coverings?" Is mold a problem in wood chips?

5. WEED CONTROL – Start at: 13:16

How do you recommend eliminating grass and weeds? How do you manage tenacious weeds like thistles?

6. PEST CONTROL – Start at: 14:19

How do you safely deal with insect problems? How do you protect your fruit trees from bird damage?

7. CROP ROTATION - Start at: 16:16

Why do you not rotate your crops?

8. pH ISSUES – Start at: 16:50

How do you view pH issues?

III. Advantages of:

A Regenerative Organic Garden Covering does:

- Provide moisture naturally
- Prevent soil compaction
- Protect against soil erosion
- Conserve water
- Eliminate toxic pest control
- Eliminate dependence of chemical fertilizer
- Establish a fertile soil layer for future generations
- Work for ALL soils

This is what you will need: a small piece of land (start small and increase every year) -if the grass exists as in these picture - do not remove it - use the newspaper as a base which is bio-degradable and add these levels:

- 1. newspaper 1 layer
- 2. soil compost ready to use 2 3 inches thick
- 3. wood chips 3 4 inches thick
- 4. manure compost 1 inch thick which can be as shown in the video from:
- 1:02:54 to 1:18:54 for more details:

https://www.youtube.com/watch?v=6rPPUmStKQ4



