

Spring Gardening Webinar Worksheet

Born to Grow Online Gardening University

Introduction

1. What GMO's are and why you should be concerned

1. What is the difference between GMO and hybrid plants?

2. How are GMO plants made?

3. What are the three main claims that are made in support of growing GMO food?

4. Is it reasonable to say that GMO crops really help feed the world? Why or why not?

5. Do GMOs really use less pesticides? (Careful... this one's tricky 😊)

What about herbicide use related to GMO crops?

6. Are GMOs really safe?

List some environmental concerns:

List some human health concerns:

7. At the very least the _____ points to _____

2. Which seed companies are safe to buy seeds from

1. What is the safe seed pledge?

2. List some main seed companies that have taken the safe seed pledge:

3. How to keep your garden GMO free

1. What are the four main GMO crops that are grown for human consumption?

2. What are some ways that you can avoid GMO cross pollination with your corn?

3. Sugar beets should not pose any problem with cross contamination unless you are planning to _____ your beet or Swiss chard _____
4. Soybeans are _____ - _____ plants meaning they actually pollinate themselves before the _____ opens
5. When would GMO canola pose a concern in regard to your garden and cross-pollination?

4. Why the soil is so important and how to improve yours

1. The _____ of the garden is in the soil
2. In what ways can a healthy soil make a difference in your garden?

3. What is soil structure made up of and why is it important?

4. Why do microorganisms play a critical role in healthy soil?

5. How are plant nutrients held in the soil?

6. If there is one thing that you can do to start improving your soil right now it would be to add _____

5. How to start plants from seed that will thrive

1. What are the two main ways that you can start veggies from seed?
2. List the blocking mix recipe that works well for starting plants:

List the fertilizer mix recipe included in the blocking mix:

3. What are the three main things that are required for germination?

4. What is an ideal germination temperature for most crops?

6. How to deal with pests and diseases naturally

1. Perhaps the very first thing to note is to take a _____
_____ vs. a _____ approach to the
garden

2. Healthy plants will be _____ to _____ and
_____ (namely insects)

3. Why would you want to encourage a large diversity of life in your garden?

4. What organic pesticide is very effective against leaf eating caterpillars and worms?

5. What can you use to help control aphids, whiteflies, and spider mites?

6. What product is good for dealing with slugs and snails?

7. What can a sonic spike be beneficial for?

8. What is a good bio-fungicide that can help prevent and or fight many fungal diseases?

9. But even better than fighting pests and diseases, let's focus on building your _____ up and increasing the _____ - _____ in your garden

7. Why you should be growing your own food

1. What are some key benefits to growing your own nutritious food?