

Propagation by seed

1. Propagation by seed is also called _____ propagation.
2. South of Newberg along the road to St. Paul they have sprayed green colored stuff along the ditches by the new road construction. What is this and what is it called?
3. What are the three parts of a seed?
4. What is in the growing medium of the seed trays?
5. What are two ways to sterilize the growing medium?
6. The smaller the seed the _____ to the surface of the growing medium you plant the seed. The larger the seed the _____ from the surface of the growing medium. Why is this?
7. What are the conditions needed for germinating most seeds?
8. What are the first leaves that come up called?
9. What is transplanting?

Vegetative Propagation

10. Vegetative propagation is also called _____ propagation.
11. What are the 3 types of vegetative propagation discussed in this video?
12. What are the specialized plant parts that are used in propagation?
13. When propagating by Division what are the 4 steps in the procedure?
14. What kinds of plants can you propagate by Division?
15. Another term for Micro-propagation is _____ .
16. What are the advantages to Micro-propagation?
17. What is the step by step process to Micro-propagation?