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Domain: Smart Agriculture

Course: Growing of Hydroponics Lettuce

Project topic: Growing media





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- Fill your seedling tray with moist seed starting mix. Your seed starting mix must be free of any pathogens/fungi.
- Using a sterile seed starting mix will avoid “Damping-off”.
- Take dibber and make half centimeter pit in each cell of the seedling tray.
- An old toothbrush can be beheaded to make a dibber
- Sow the seeds two per hole.
- Once you have sown the seeds completely.
- Cover the seeds with little coco peat on all the cells. Sprinkle some water using a sprayer if the media is little dry.
- And important thing, If you are sowing more than one variety of the same veggie, then Label them..



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Lettuce seeds



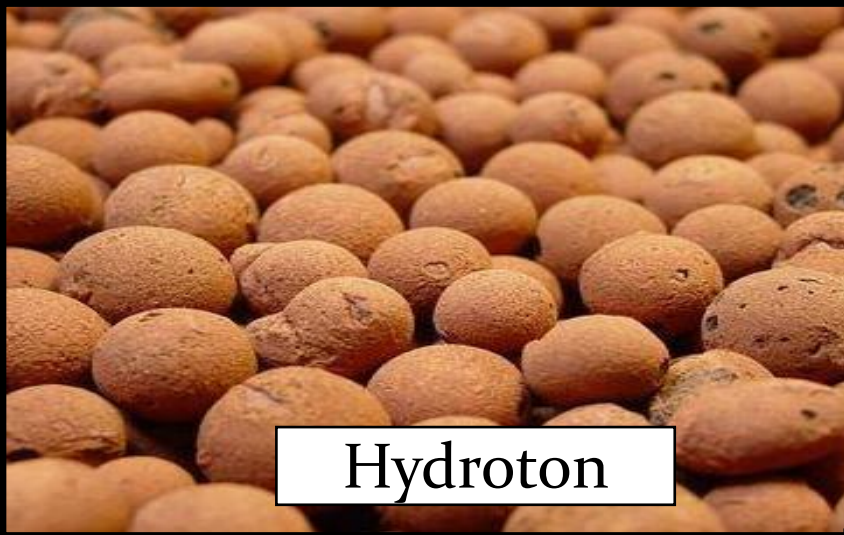
Growing lettuce from seeds



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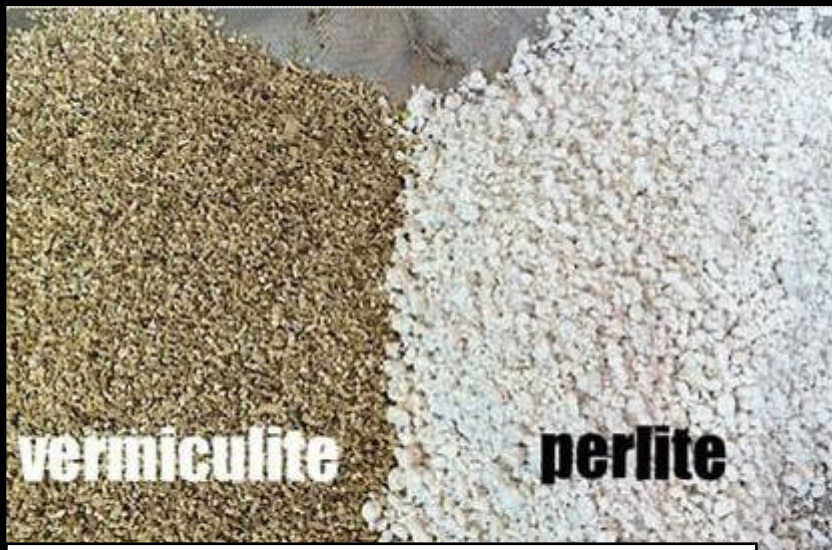
There are several Hydroponic growing mediums that plants will thrive in provided they are used correctly in conjunction with the other aspects of the Hydroponic growing system for lettuce.



Hydroton



Rockwool



vermiculite

perlite

Vermiculite and Perlite



Coco Peat



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Cocopeat coir coins for lettuce





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Thank you...