

## SEED STARTING

Toledo GROWs Best Practices- Tending a Garden

Materials needed to germinate vegetable/herb seeds for your garden:

- 1. Seeds from a reliable source
- 2. Germination mix special mix to help germinate seeds; keep moist like a wrung-out wash cloth when filling containers for seeds
- 3. Empty container large enough to combine germination mix with water before placing in planters
- 4. Containers to plant seeds
  - 4 pack or 6 pack
  - Jiffy pots
  - Jiffy pellets
  - Clean, empty yogurt cup or egg carton
  - Be sure your pots have holes in the bottom to drain water
- 5. Labels/Popsicle sticks/Permanent marker to label seed pots
- 6. Sharp pencil or bamboo skewer to make hole in germination mix for seed
- 7. Heat
  - Bottom heat mat for seed germination
  - Could also place on a heat grate or top of refrigerator
  - Need more heat under the plants than ambient air temperature in order to germinate seeds
- 8. Watering can or misting bottle to keep germination mix moist like a wrung-out wash cloth
- 9. Light source
  - · Fluorescent tubes work well
  - When seeds start to germinate, place them under direct light
  - Seedlings need 12 hours of light
  - Light from a sunny window is not enough plants will get "leggy", stretching for more light.
  - Keep light close to seedlings no further than two inches above them
- 10. Tray with no holes used to hold plant containers
- 11. Plastic cover or clear plastic bag to cover tray with seeds to help keep them moist and warm.



## **Contact Us**

Give us a call for more information about our services

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Visit us on the web at www.toledogrows.org