

Therapeutic Horticulture Activity Microwave Flower Drying

Source: multiple internet sources Form Prepared by: Rieppe Hendrick



Overview: Quick pressing and drying flowers and greenery to be used for other activities.

Precautions:

1. Hot surfaces

Completion Time: 30-60 minutes

Materials: (10 participants)

- 1. Various greenery and flowers; thinner fresh material will dry quicker and likely retain more color (i.e., ferns, pansies) (varies in desired amount of finished product)
 - 2. Paper towels (10-20)
 - 3. Microwave (1+)
- 4. Microwave safe casserole dish that will allow turntable to operate (1)
- 5. Hot pads (2+)
- 6. Envelopes (1 for each variety of plant material being dried)
- 7. Pen/pencil (1+)

Pre-Session Prep:

- 1. Collect plant specimens (as close to time of drying as possible)
- 2. Collect remaining materials.

Step-By-Step Process/Instructions:

- 1. Trim plants.
- 2. Determine the size of the paper towel that will be completely covered by the casserole dish.
- 3. Place plant material on the designated surface of the paper towel.
- 4. Place another paper towel over plant material.
- 5. Place the paper towel in the microwave and place the casserole dish on top of it trying to cover all of the plant with the dish.
- Microwave on defrost setting for 30 seconds to 1 minute; check material for dryness and continue 30 seconds at time until no moisture is detected; use caution as the dish will likely be hot.
- 7. Remove plant material from paper towel and place on a flat surface.
- 8. Continue the process until all the plant material has been dried; see Tip 1 below.
- 9. Write plant name and date of drying on the envelope.
- 10. Allow plant material to cool and then place in a paper envelope for storage.
- 11. Store in a cool, dry location on a flat surface.

Tips:

- 1. The microwaving time needed will decrease the more you do because the dish retains heat.
- 2. Link to an article and video of the process <u>Microwave Pressed Flowers</u> 3.
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