

Plant & Fertilizer Placement Chart

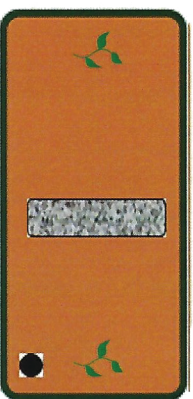
BELOW ARE THE RECOMMENDED TYPES AND NUMBER OF PLANTS TO PLACE IN EACH EARTHBOX® GARDENING SYSTEM.

Planting Legend:

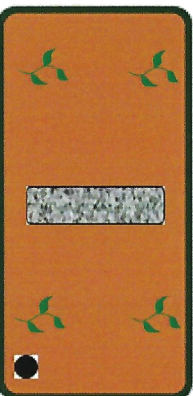


*** IMPORTANT!**

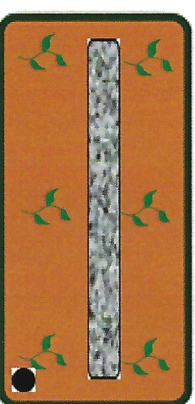
Use this chart on Steps 6 and 10



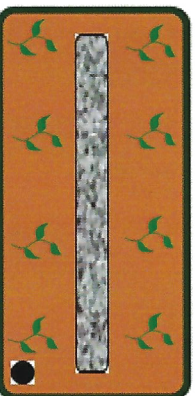
2 seedlings Artichokes, Eggplants, Melons, Tomatillos, Tomatoes



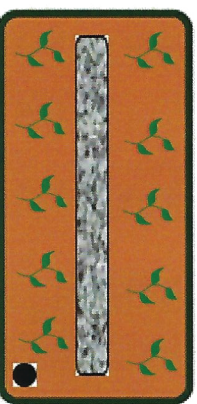
4 seedlings (2 per row) Brussels Sprouts, Cucumbers, Squash, Zucchini



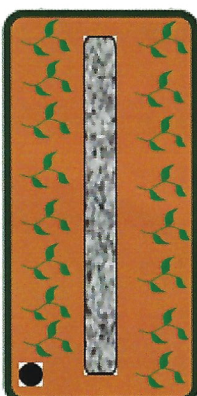
6 seedlings (3 per row) Broccoli, Cabbage, Cauliflower, Celery, Chard, Collard Greens, Flowers, Herbs, Kohlrabi, Lettuce, Mustard, Peppers, Strawberries



8 seedlings (4 per row) Radicchio, Bok Choy, Salad Greens, Turnips



10 seedlings (5 per row) Beets, Corn, Leeks, Okra, Onions, Spinach



12-16 seedlings (6-8 per row) Beans, Carrots, Peas, Radishes

Important Information About Planting

To start planting your EarthBox®, you will need your container, aeration screen, water fill tube, 2 cu. ft of good quality potting medium, a bag of dolomite, a bag of fertilizer, and a plastic mulch cover. You will also need a water source to wet the soil during planting. **Please Note: The mulch cover is an essential component of the system. It serves to prevent weeds, protect the integrity of the fertilizer and reduce evaporation.** White side up for warmer weather and black side up when it's cooler.

Most vegetables require full sun. **AIR AND SUNLIGHT ARE AS ESSENTIAL TO PLANTS AS SOIL, WATER AND FERTILIZER.**

GROWING MEDIA

A high quality potting mix is recommended. Our mix is 80% Canadian peat, 10% perlite and 10% vermiculite. You will need 2 cubic feet per EarthBox. Potting mix with added fertilizer is acceptable, but does NOT replace the high analysis fertilizer trough application (shown in Step 7). It is very important to use a potting medium that is well drained and is able to wick the water from the reservoir.

DOLOMITE/STARTER FERTILIZER

Our Dolomite is a special blend proven to be a winner for over 20 years. It contains a starter fertilizer and the calcium and other trace elements essential for most vegetables. It aids in preventing Blossom End Rot, particularly in tomatoes and helps balance the pH of the potting media. Use 1 measured cup (1 bag) of dolomite during the initial planting and again each year when replanting your box. **DO NOT USE DOLOMITE WITH STRAWBERRIES.**

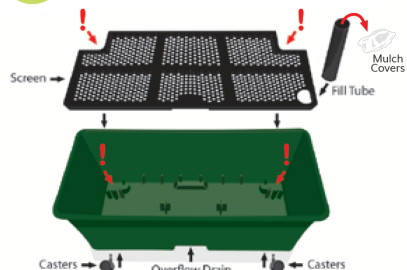
HIGH ANALYSIS FERTILIZER

The EarthBox is designed to be used with dry granular fertilizer. We offer 3 types of granular fertilizer. A 6-8-10 Special Vegetable Fertilizer for vegetables, and a slow release, 15-5-10 for plants such as berries, flowers and herbs that last longer than 6 months. We also have an 8-5-5 Organic Fertilizer that may be used instead of the vegetable fertilizer or the slow release. Use 1 pre-measured bag of Fertilizer per EarthBox. This amount will supply enough nutrients for your plants for the duration of the growing season. Do not apply additional fertilizer during the growing season. High analysis fertilizers can burn plants if not applied as directed by the instructions. Do not place your plants directly in the fertilizer trough. **DO NOT MIX FERTILIZER THROUGH POTTING MEDIUM.**

PLANT SELECTION

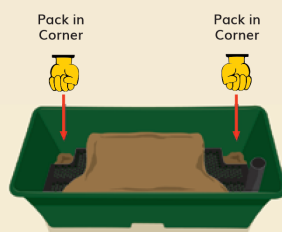
Pay close attention to the recommended plant layouts in the Plant & Fertilizer Placement Chart (left). You can plant your box with plugs/seedlings or plants in 4" pots. Some plants, such as beans, peas and corn can be started by direct seeding in the Earthbox. Plants that grow to a similar size and are planted in similar patterns can be planted together in a single box. For example, peppers, herbs and lettuce.

1 Assemble Parts: Add Screen, Fill Tube & Casters* to Container



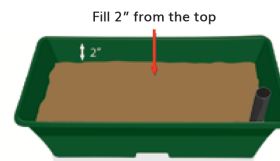
NOTE: Remove mulch covers from the fill tube first. Make sure the screen is firmly set, and the fill tube is placed through the large hole in the screen and pushed to the bottom of the container. *Adding casters is optional; if using the EarthBox® Staking System, add casters to that instead of the container.

2 Pack Corners Firmly with Moistened Growing Medium



IMPORTANT! Packing the corners tightly with a peat-based pre-moistened growing medium will ensure proper wicking and water absorption throughout the system.

3 Add Layer of Pre-Moistened Growing Medium

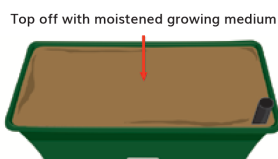


4 Incorporate Dolomite into Growing Medium

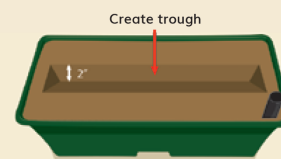


NOTE: Spread the dolomite evenly and mix into the growing medium.

5 Level Growing Medium with Top of EarthBox® Container

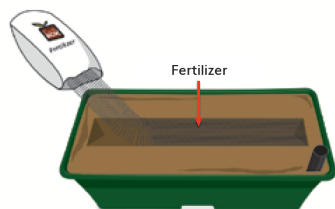


6 Create a Trough for Plant Food Placement



IMPORTANT! Refer to Placement Chart to determine location of fertilizer trough for the type of plants you will be growing.

7 Place Plant Food in Trough



NOTE: Use the entire contents of the bag. Use this even if your growing media already has added fertilizer.

8 Create a Mound with Remaining Growing Medium



IMPORTANT! Overfill the system, creating a 4" - 6" mound of growing medium over the plant food.

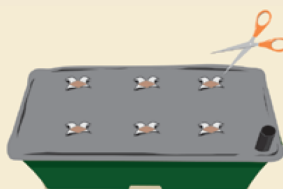
9 Place Mulch Cover on the EarthBox® Container



NOTE: In Florida we generally use the white side up except possibly Dec.-Feb.

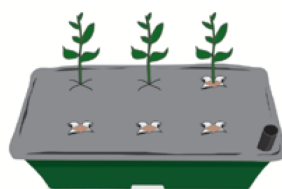
OPTIONAL: You may use a red mulch cover instead of the B/W, if growing tomatoes or strawberries

10 Cut Holes in the Mulch Cover



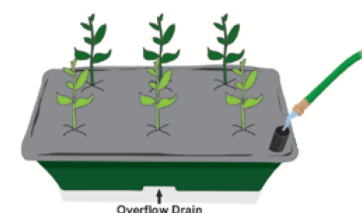
IMPORTANT! Refer to the Placement Chart to determine the number and location of plants to grow in the system. Cut holes in an "X" the same size as the root ball of your plant.

11 Plant Seeds or Seedlings



NOTE: Remove seedlings from their grower pot and plant into the EarthBox® gardening system. At this time ONLY, water around the base of each seedling to help prevent transplant shock.

12 Fill Reservoir and Water the EarthBox® System Regularly



NOTE: Use the fill tube to keep the water reservoir full. You'll know the reservoir is full when water flows from the overflow drain. Add water every few days when plants are young, and at least once every day when plants begin to mature. Mature plants may require water several times each day.

If you are in need of any assistance while planting your EarthBox® Gardening System, please feel free to contact us at the EarthBox® Garden Center, original home of the EarthBox®. (941) 723-2911