

Raised Bed Supply List

- 4'x8'x10" (minimum depth) raised garden bed*
- Eight bags potting soil mix (2 cubic feet each)
- Eight bags soil conditioner (fine ground bark mulch; 2 cubic feet each)
- Four bags composted manure OR mushroom compost (2 cubic feet each)
- Three bags coarse-shredded mulch (for soil moisture retention; 2 cubic feet each)
- 3-pound bag gypsum** (for summer garden)
- 3- to 4-pound bag granular fertilizer for vegetable gardens
- Insecticidal soap (for soft-bodied insects)
- Bt dust or spray (organic-sourced insecticide for controlling caterpillars, aka worms)
- Fungicide (Fungal plant diseases can seriously affect plant health.)
- Sturdy tomato cage, twine, or other way to support large or climbing plants



Seeds or transplants for early spring and late summer planting (mature plants cannot tolerate high heat): **beets, cabbage, carrots, cauliflower, collards, lettuce, mustard greens, radishes, spinach, and turnips**

Seeds or transplants for late-spring and summer planting (cannot tolerate frost): **cucumber, eggplant, peppers, tomato, and zucchini**

Check “The Alabama Vegetable Gardener” at www.aces.edu for a complete list of crops and planting dates.

Helpful tools:

- Hose, nozzle, or watering can to transport water to garden area
- Gardening gloves
- Hand trowel
- Hand cultivator



*Raised beds can be constructed from preassembled kits or various materials you may already have on hand. Limestone may be needed depending on the soil/potting mix you choose. Find more information in publication ANR-1345, “Raised Bed Gardening,” on the Alabama Extension website at www.aces.edu.

**Using the ratio of compost to potting mix should give a balanced pH for vegetable growth. Summer crops will still need soil calcium for sturdy fruit production. A 4-foot by 8-foot bed needs 6 cups, or 3 pounds, of gypsum for each summer garden.

GROW MORE GIVE MORE
www.aces.edu/go/growmore



The Alabama Cooperative Extension System (Alabama A&M University and Auburn University) is an equal opportunity educator, provider, and employer. Trade and brand names are given for information purposes only. No guarantee, endorsement, or discrimination among comparable products is intended or implied by the Alabama Cooperative Extension System. Revised June 2023, ANR-2664 © 2023 by the Alabama Cooperative Extension System. All rights reserved. www.aces.edu

