



GARDENING

Merit Badge Requirements

- 1) Do the following:
 - A) Grow six vegetables, three from seeds and three from seedlings, through harvesting.
 - B) Grow six flowers, three from seeds and three from seedlings, through flowering.

- 2) Give the food value of the following:
 - A) Three root or tuber crops.
 - B) Three fruits or vegetables which bear above the ground.
 - C) Three leafy greens.

- 3) Tell what you did to control insects or diseases. Tell where and how to use a contact insecticide, a stomach poison, and a fungicide.

- 4) Do THREE of the following:
 - A) Test 100 garden seeds for germination.
 - B) Make a hotbed or cold frame, and grow plants in same.
 - C) Clean, bunch, or pack any three vegetables for market.
 - D) Enter one of the vegetables or flowers you have grown in a show, fair, or festival.
 - E) Make a storage bin or pit for home use. Store part of your crop you have grown. Describe the process.

Requirement 1

Grow six vegetables, three from seeds and three from seedlings, through harvesting. List them below:

From Seeds:

From Seedlings:

If possible, show your vegetables or photos of your vegetables to your counselor.

Grow six flowers, three from seeds and three from seedlings, through flowering. List them below:

From Seeds:

From Seedlings:

If possible, show your flowers or photos of your flowers to your counselor.

Requirement 2

Name and give the food value of 3 root or tuber crops, three fruits or vegetables which bear above the ground, and three leafy greens.

Root/Tuber Crop: _____ Food Value: _____

Root/Tuber Crop: _____ Food Value: _____

Root/Tuber Crop: _____ Food Value: _____

Fruit /Vegetable: _____ Food Value: _____

Fruit /Vegetable: _____ Food Value: _____

Fruit /Vegetable: _____ Food Value: _____

Leafy Green: _____ Food Value: _____

Leafy Green: _____ Food Value: _____

Leafy Green: _____ Food Value: _____

If you selected **Option C**:

Clean, bunch, or pack any three vegetables for market. Name each vegetable and tell how you prepared it.

Vegetable: _____ How did you prepare it for market? _____

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Vegetable: _____ How did you prepare it for market? _____

If you selected **Option D**:

Enter one of the vegetables or flowers you have grown in a show, fair, or festival.

What did grow and enter: _____ What did you enter it in? _____

Was your entry recognized with any awards, etc? If yes, list it: _____

Were there any other entries like your own? YES NO

If you selected **Option E**:

Make a storage bin or pit for home use. Describe the bin/pit and how you built it: _____

Store part of your crop you have grown. Tell how you prepared your crop for storage: _____