

# COOPERATIVE FACT SHEET

Information about the Kentucky State University Cooperative Extension Program

2020

# Garlic

Dr. Leigh Whittinghill, Assistant Professor of Urban Agriculture

#### **Planting**

- Garlic should be planted in October or Early November for a harvest the following year.
- Garlic can be planted in the spring, but it tends to be less productive.
- Plant cloves root end down, 2-3 inches deep and 6 inches apart.
- Planting larger cloves will ensure larger bulbs at harvest.
- Cover the bed with mulch to help the bulbs overwinter.

#### Care and Harvest

- Garlic needs 1 inch of water a week, including rain, but stop watering 2 weeks before harvesting, this is when the leaves start to die back.
- Fertilizer can be applied next to the plants every two weeks until bulbs form.
- Scapes, the stalks that form in early June that will develop flowers, can be harvested and eaten when young. These should be removed to improve bulb formation.
- Garlic bulbs begin to form around the summer solstice.
- Harvest bulbs when the leaves have yellowed by loosening the soil to pull the whole plant out.

### Storage and Use

- Garlic should be left to dry in a partly shaded storage area for about 2 weeks before removing the tops. Dried garlic can last for 6-7 months.
- Garlic is best stored in a cool, dark, dry place. Leaving the skins on will prevent cloves from drying out.
- Garlic can be frozen without blanching. Peel the







- garlic before freezing.
- Garlic can be pickled in vinegar. Peel the garlic and fresh pack it into jars leaving ½ inch of head space. Process in a boiling water bath for 10 minutes, or according to the recipe.
- Garlic is used as a flavoring in a great many recipes.

#### **Roasting Garlic**

- Preheat oven to 400°F.
- Peal and discard the outer layers of the garlic head. Cut ¼ to a ½ inch from the top of the cloves. Or Separate the garlic cloves from the bulb and discard the outer layers.
- Sprinkle with olive oil.
- Arrange heads of garlic or cloves on a baking sheet.
  Using a muffin pan will keep them from rolling around. Or place in a terra cotta garlic roaster.
- Bake for 40 minutes to 1 hour uncovered or in a terra cotta garlic roaster, or 30-35 minutes if covered with aluminum foil, until garlic is soft and squeezable.
- Remove and let cool. Serve or use in another recipe.





#### References

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