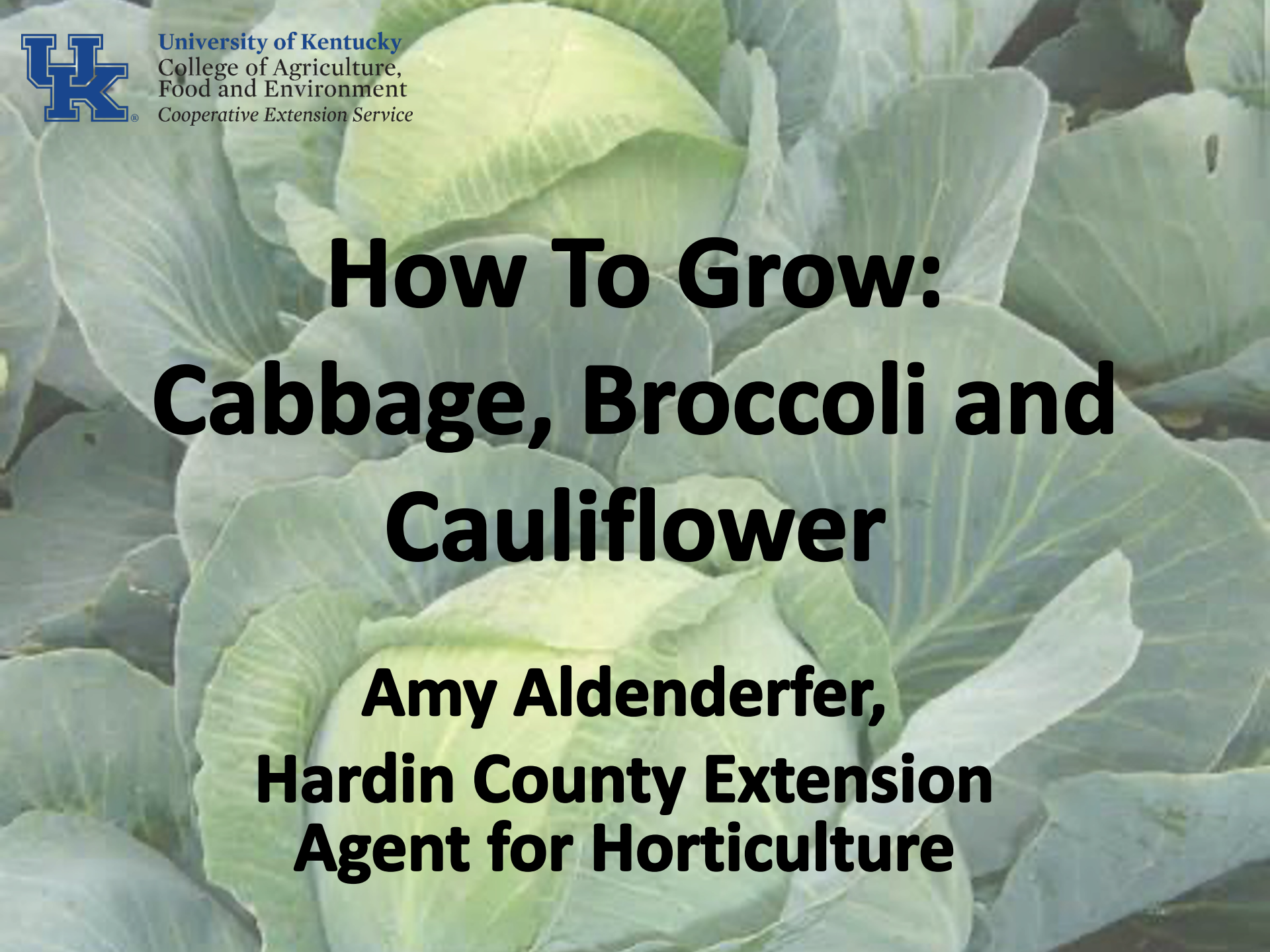


University of Kentucky
College of Agriculture, Food and Environment
Cooperative Extension Service

How To Grow: Cabbage, Broccoli and Cauliflower

Amy Aldenderfer,
Hardin County Extension Agent for Horticulture

Assumptions

- You have a garden spot in mind
- You have taken a soil test and will adjust the nutrients accordingly

Where to Plant

Containers?

Yes!

When to Plant

Earliest:

- **Cabbage – March 25**
- **Broccoli and Cauliflower – April 5**

Latest:

- **Cabbage – July 15**
- **Broccoli – Aug 1**
- **Cauliflower – July 20**

Starting Transplants

- Start seeds about July 1
- 5-7 weeks from transplanting
- Soil temp- 80° F
- 4-6 days to germination
- Grow @ 65° F day temp

How to Plant

Spacing

- **Broccoli**

  14-18” in row, 30” between

- **Cabbage**

  9-18” in row, 30” between

- **Cauliflower**

  16-18” in row, 30” between

Yield per 100 ft. of row

- Broccoli – 100 lbs.
- Cabbage – 150 lbs.
- Cauliflower – 100 lbs.

How Much to Plant?

- **Broccoli**
  - Fresh – 3-5 plants/person
  - Preserve – 5-6 plants/person
- **Cabbage**
  - Fresh – 3-4 plants/person
  - Preserve – 5-10 plants/person
- **Cauliflower**
  - Fresh – 3-4 plants/person
  - Preserve – 8-12 plants/person

Weed Control

Varieties

Broccoli ‘Packman’

Cabbage ‘Flat Dutch’

Cabbage ‘Bonnie’s Hybrid’

Chinese Cabbage

Cauliflower ‘White Cloud’

Watering

One inch of rain a week

Supplemental irrigation

- Establishment period
- Head development

Fertilization

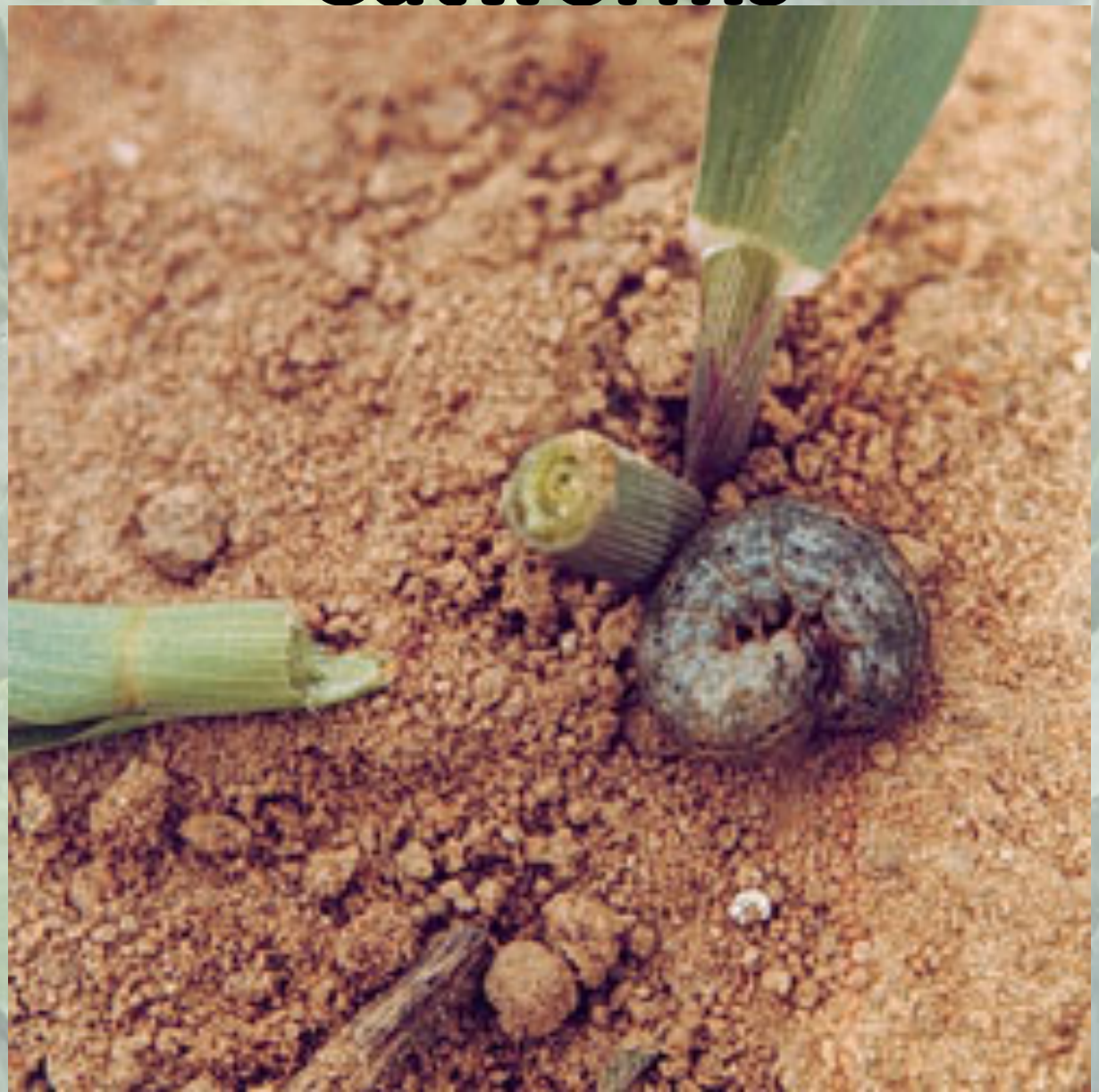
- **Sidedressing:**
  - Three weeks after transplanting
  - 5 Tbsp. of ammonium nitrate (34-0-0) per 10 ft./row

Insects

Aphids

Cabbage Loopers

Cutworms



Diamondback Moths

Flea Beetles

Harlequin Bugs

Imported Cabbageworm

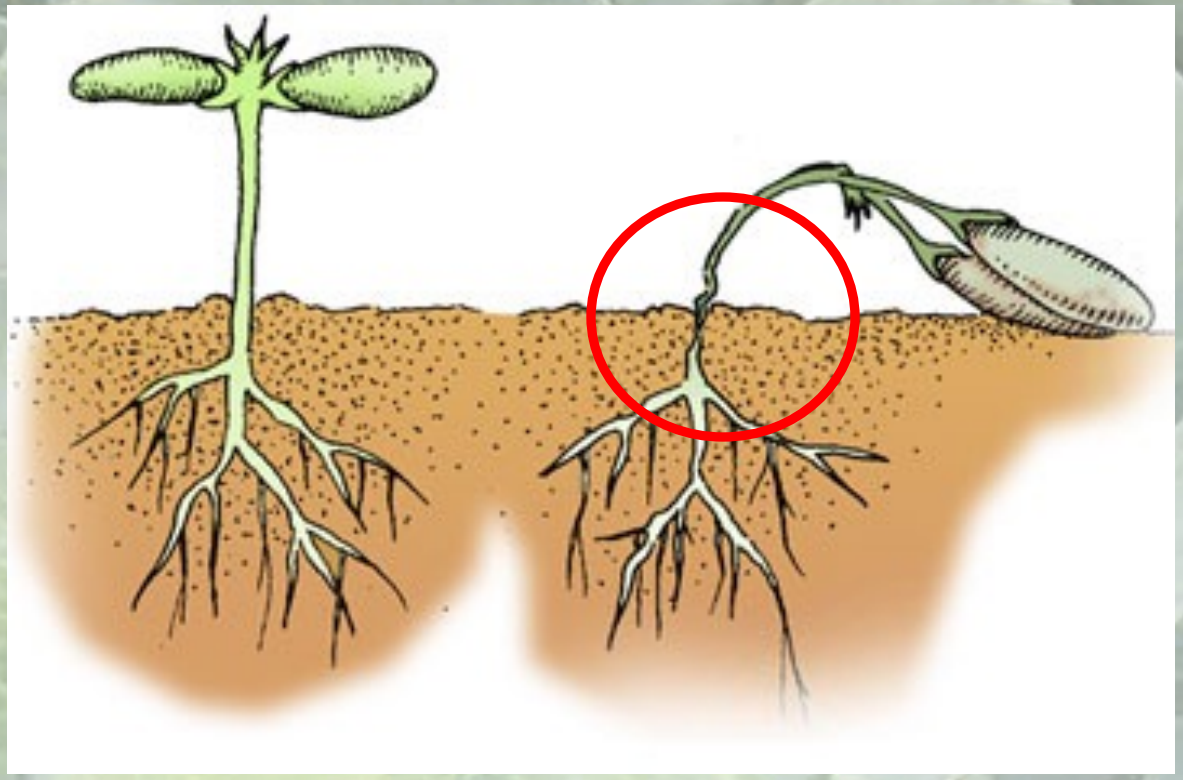
Root Maggots

Sowbugs

Diseases

Black Rot

Seed Rot/Damping Off



Harvest - Broccoli

Harvest - Broccoli

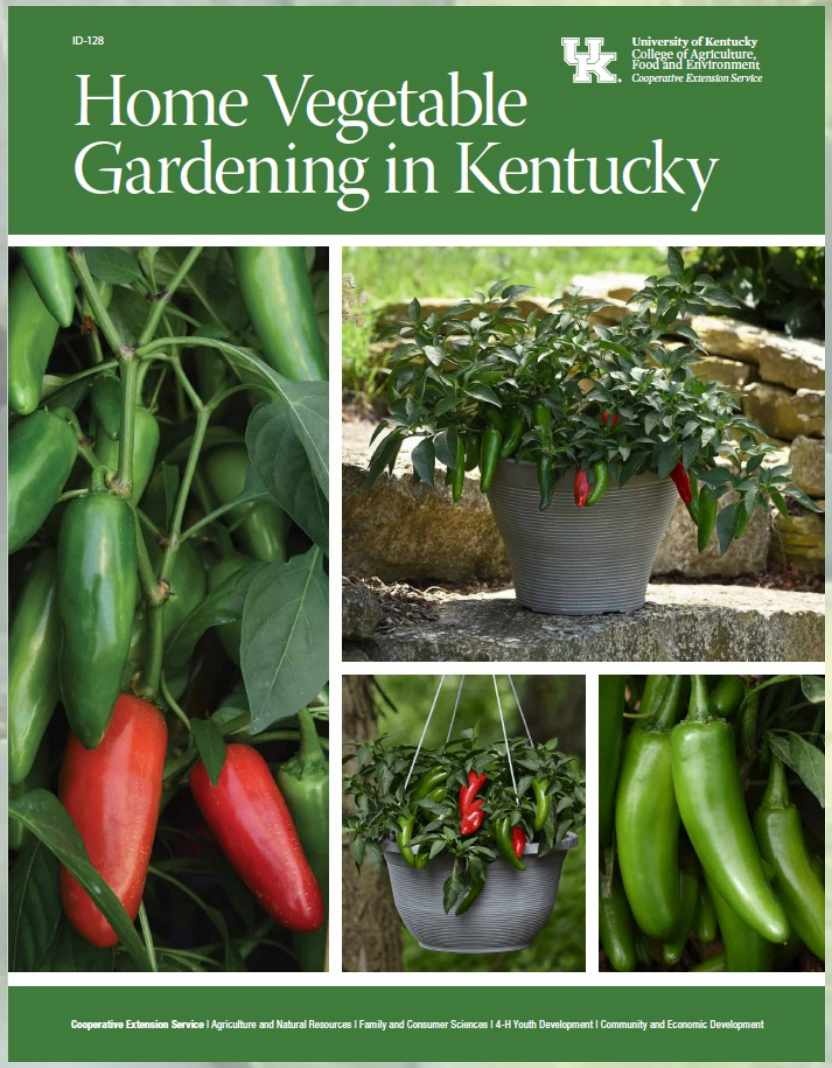
Harvest - Cabbage

Harvest - Cabbage

Harvest - Cauliflower

Storage

Resources



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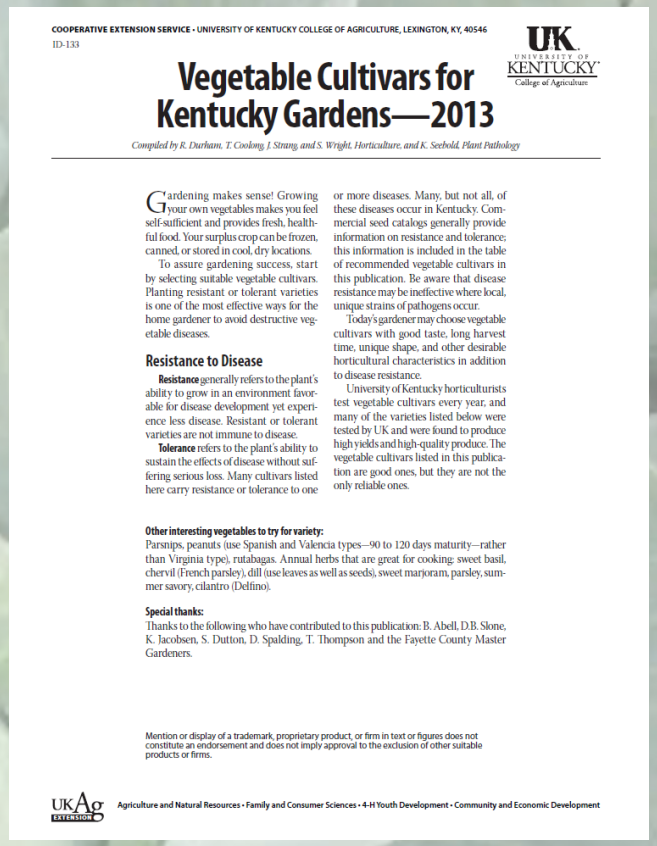

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Questions?

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