

Gardener's Toolbox Series

How To Grow: Carrots

Assumptions

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

Where to Plant







Containers

- **At least 24" x 36" x 10"**
- **Soil mix:**
 - **1 part compost**
 - **1 part coir**
 - **1 part perlite**
 - **Balanced fertilizer**



When to Plant

- **Spring and Fall**
 - **Earliest: March 20**
 - **Latest: July 15**
- **Tolerates partial shade**

When to Plant

- **1.5 - 3" spacing**
- **Plant at 3-week intervals for a continuous harvest**



**Do you know how many
seeds are in a packet of
carrot seeds?**

1400!

How Much to Plant?

- **To eat fresh:**
 - **5-10 ft. of row (spaced 3" apart)**
 - **15-40 plants**

How Much to Plant?

- **To preserve:**
 - **10-15 ft. of row**
 - **40-60 plants**





Varieties

Danvers Half Long (126)



Scarlet Nantes



Deep Purple



Yellow Sun



Nutri-Red



White Satin



Atlas



Petite Sweet



Red Cored Chantenay





Watering

- **Critical periods**
 - **Establishment**
 - **Root enlargement**

Thinning

**If you planted
rows:**

**Thin the plants to
3" spacing
(three finger
widths)**





Fertilization

- **Bring garden up to soil test recommendations**
- **No need to side dress**



Insects

Aphids



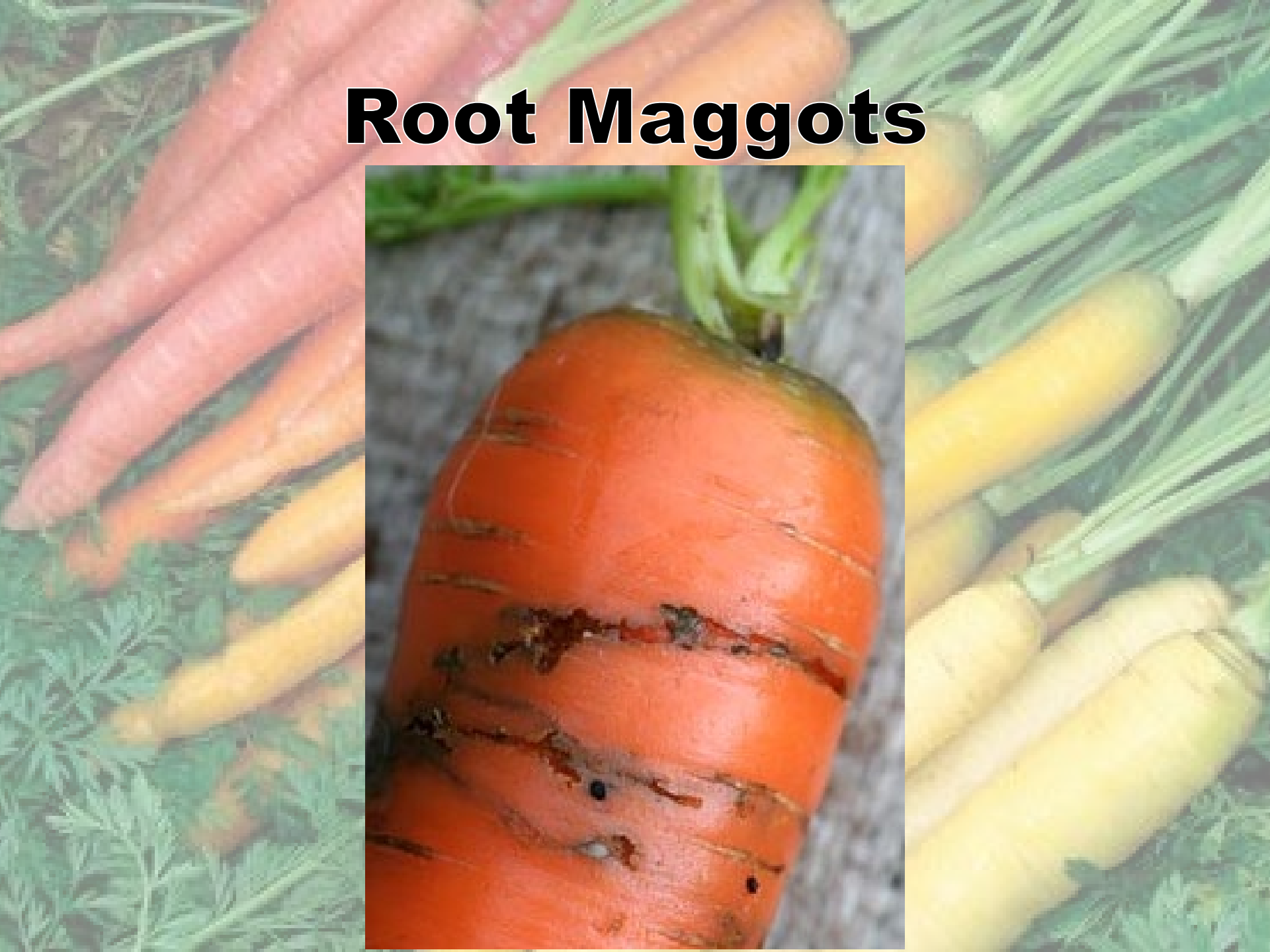
Cutworms



Flea Beetles



Root Maggots



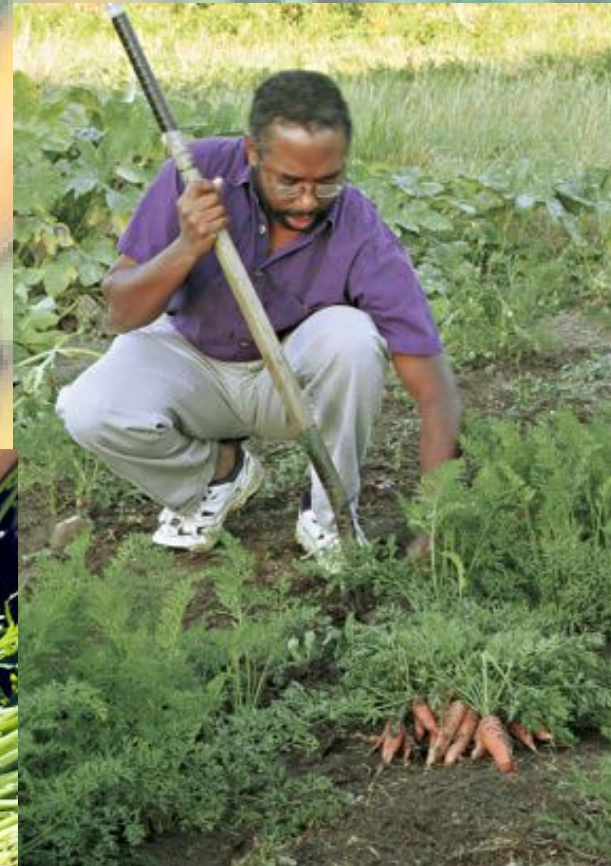
Sowbugs



Diseases



Harvest



Storage

- **Wash roots**
- **Trim tops to $\frac{1}{2}$ inch**
- **Store in perforated plastic bags**
 - **Refrigerator**
 - **Cold, moist cellar**
- **DO NOT STORE WITH APPLES!**



Questions?