



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**



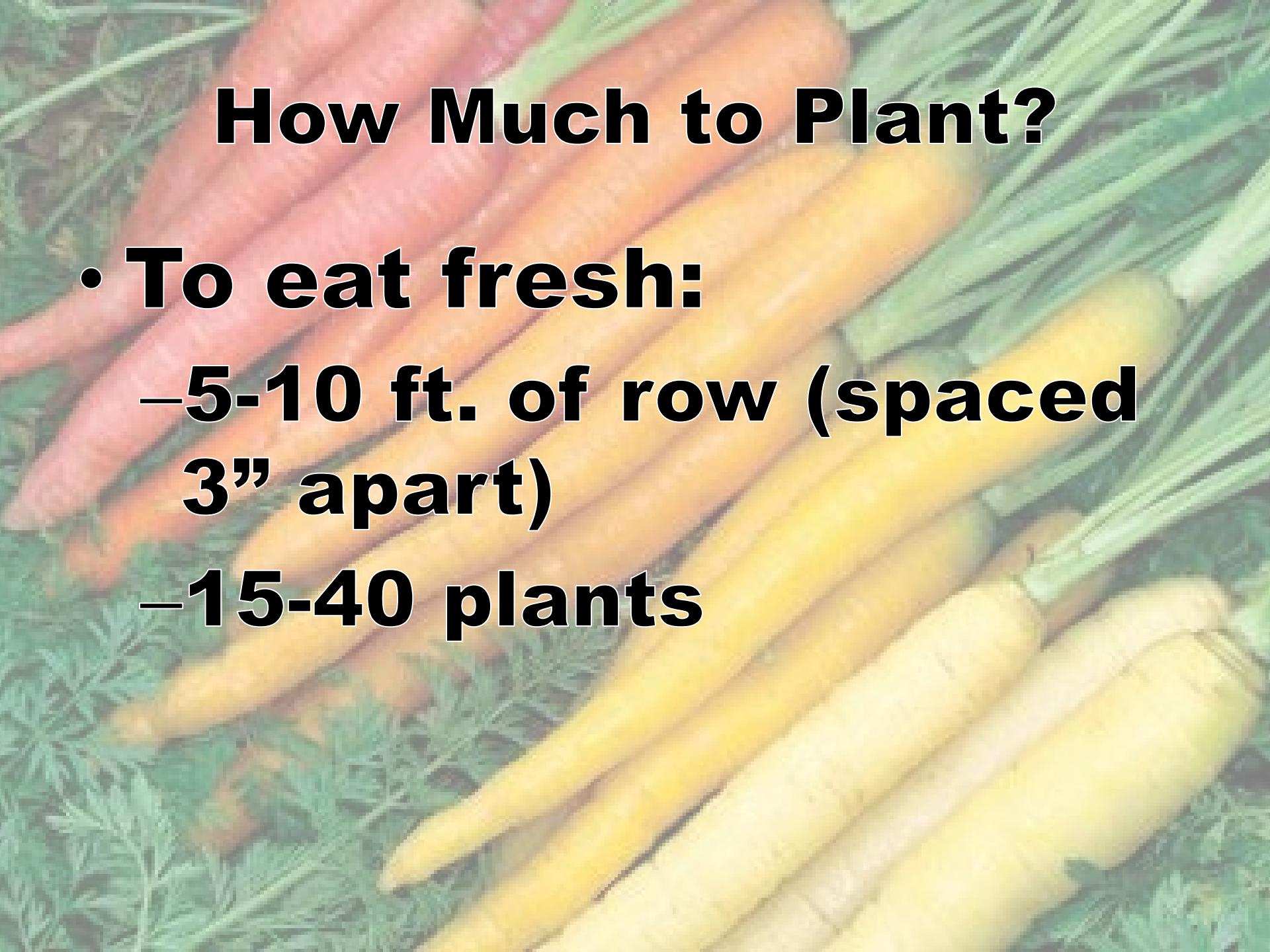
When to Plant

- **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!



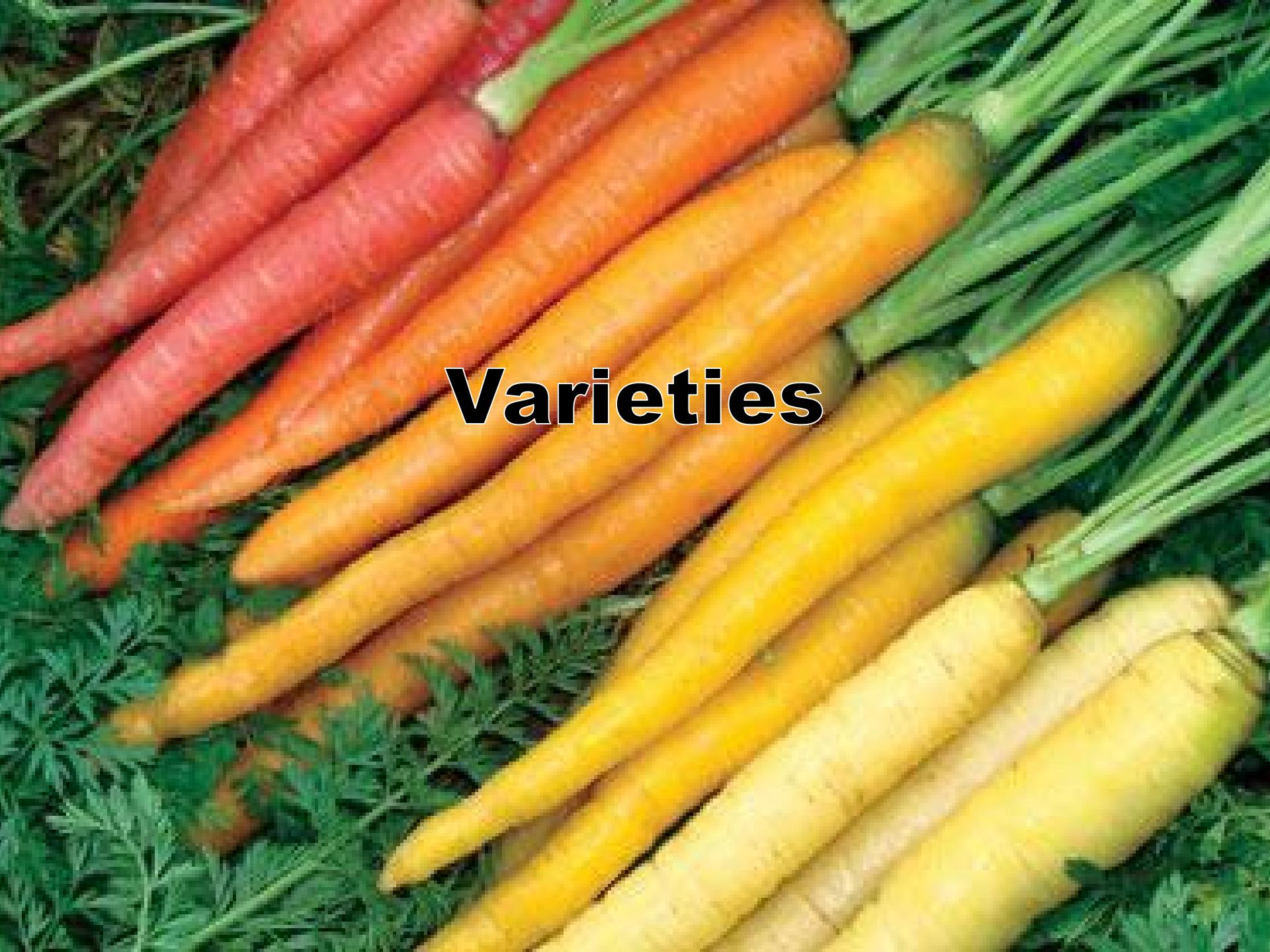
How Much to Plant?

- **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





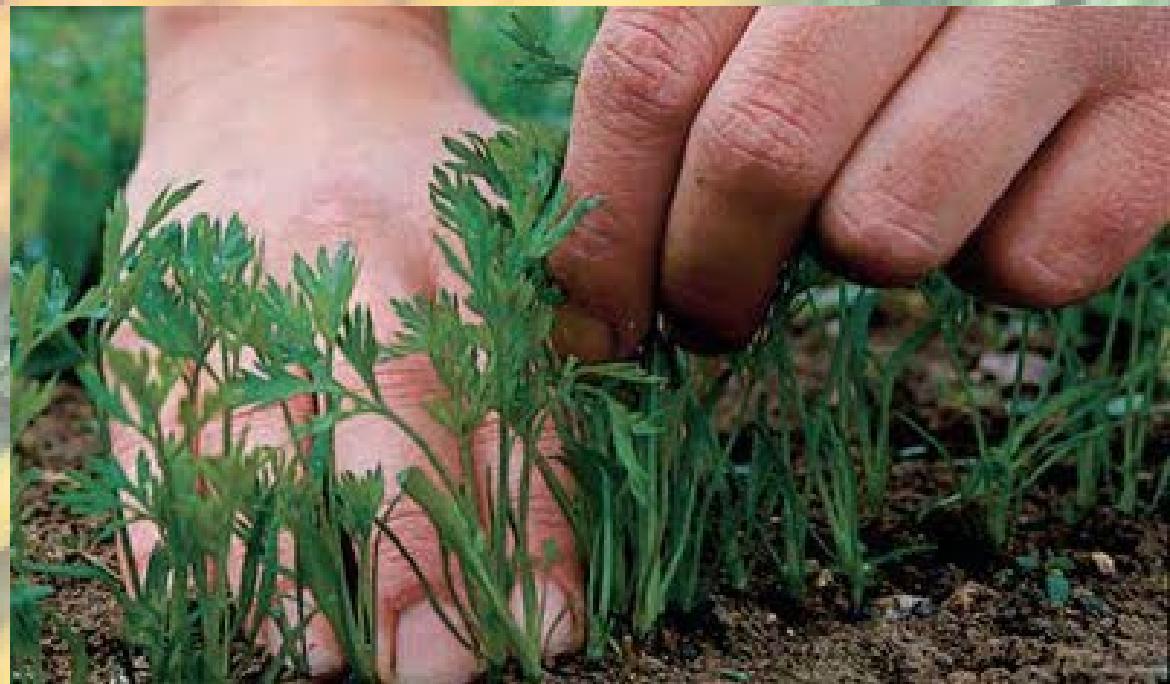
Watering

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

Thinning

**If you planted
rows:**

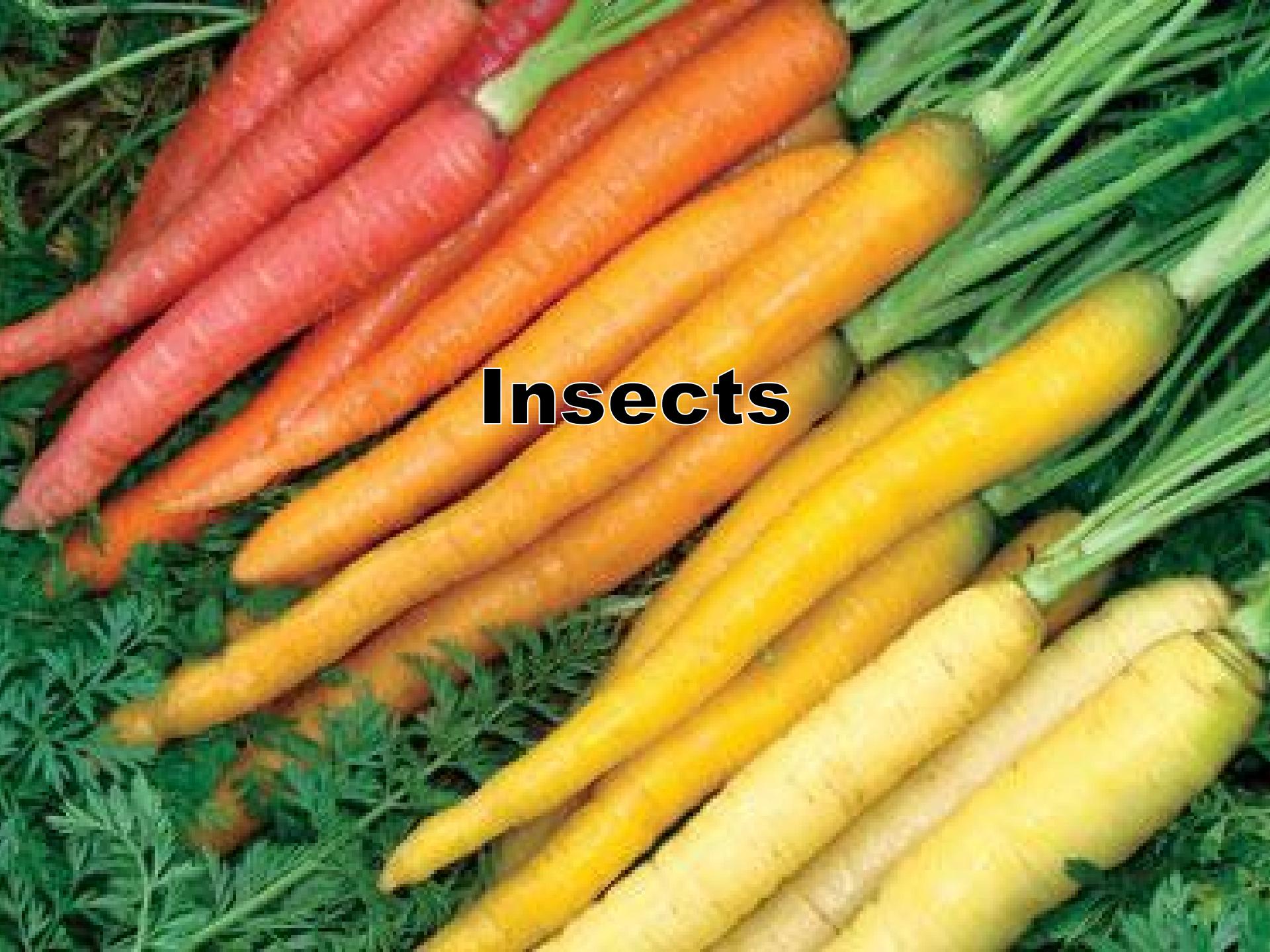
**Thin the plants to
3" spacing
(three finger
widths)**





Fertilization

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



Insects

Aphids



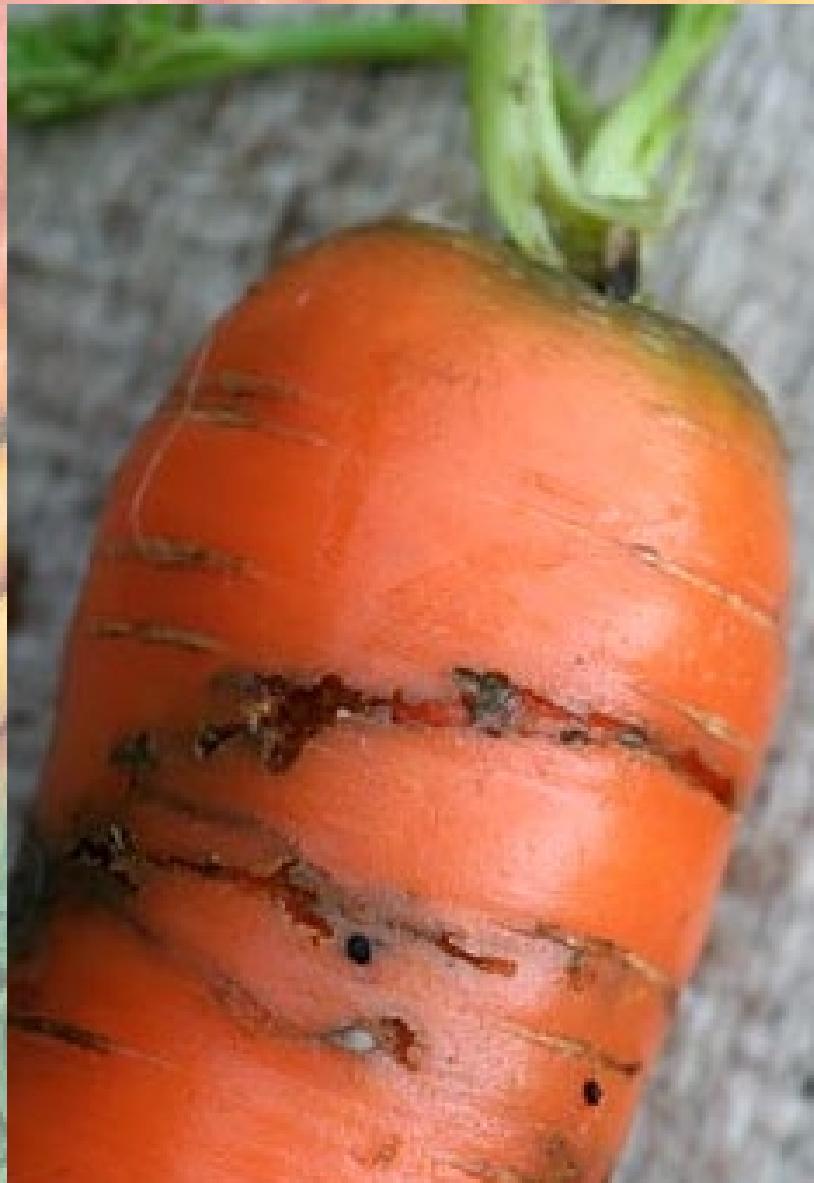
Cutworms



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?