



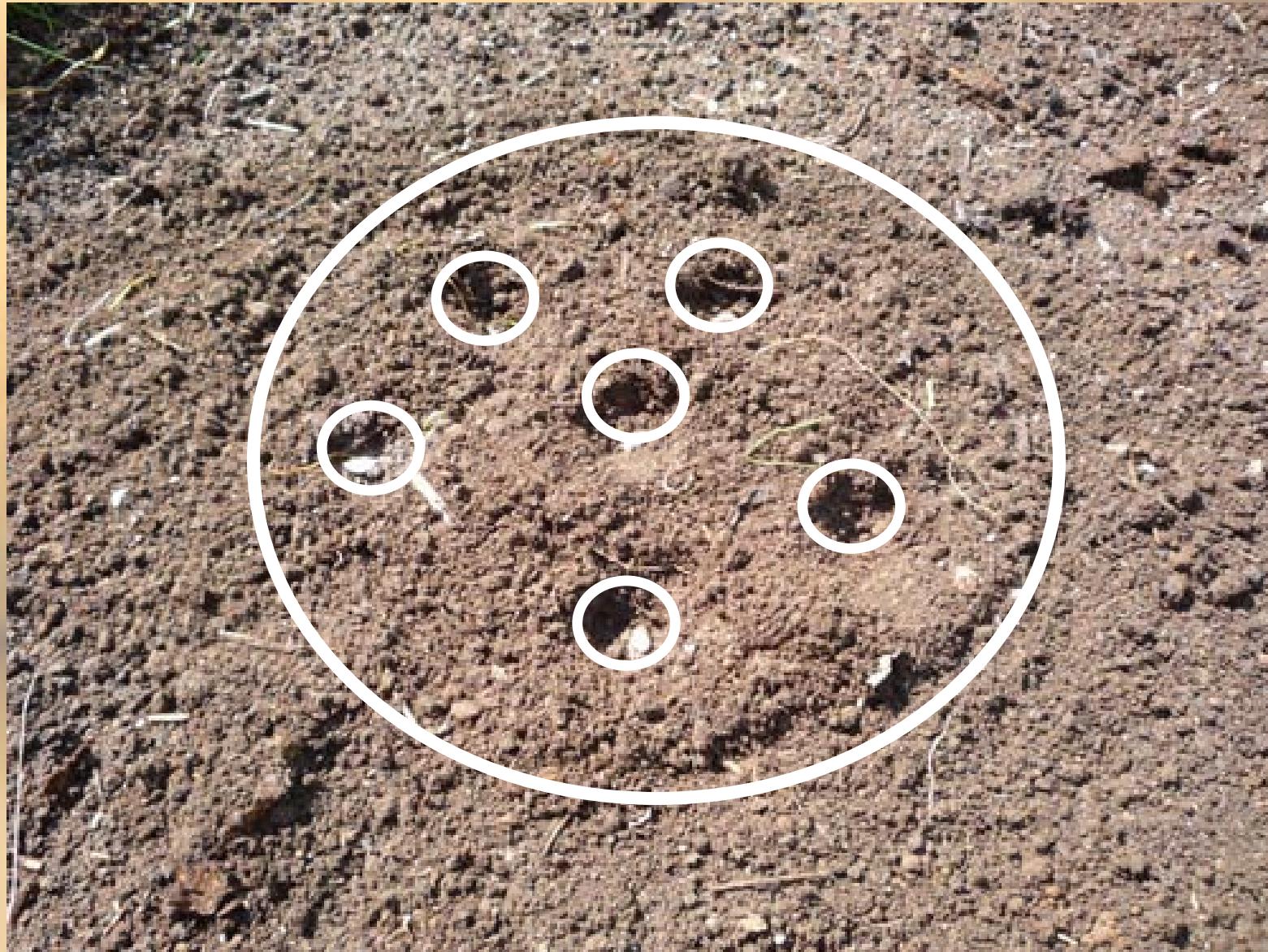
# How To Grow: Squash

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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

- **One Plant per container, bush varieties**
- **Container needs to hold at least 5 gallons of mix**
- **Soilless mix (potting soil):**
  - 1 part compost
  - 1 part coir
  - 1 part perlite
  - Balanced fertilizer
- **Must fertilize on a regular basis**

# Varieties for Containers

- **Black Magic (green zucchini) 44 days**
- **Gold Rush (yellow zucchini) 50 days**
- **Burpee hybrid (green zucchini) 50 days**
- **Sunburst (yellow scallop)**



• LIGHT: Full Sun 6-8 hr  
• LUB: Soak Driect  
• SPACING: 18" apart  
• EXCAVATION: 20 cm  
apart  
• PLANTING DEPTH:  
• 1/2" deep  
• PROFUNDIDAD:  
• SIEMBRA:



# When to Plant

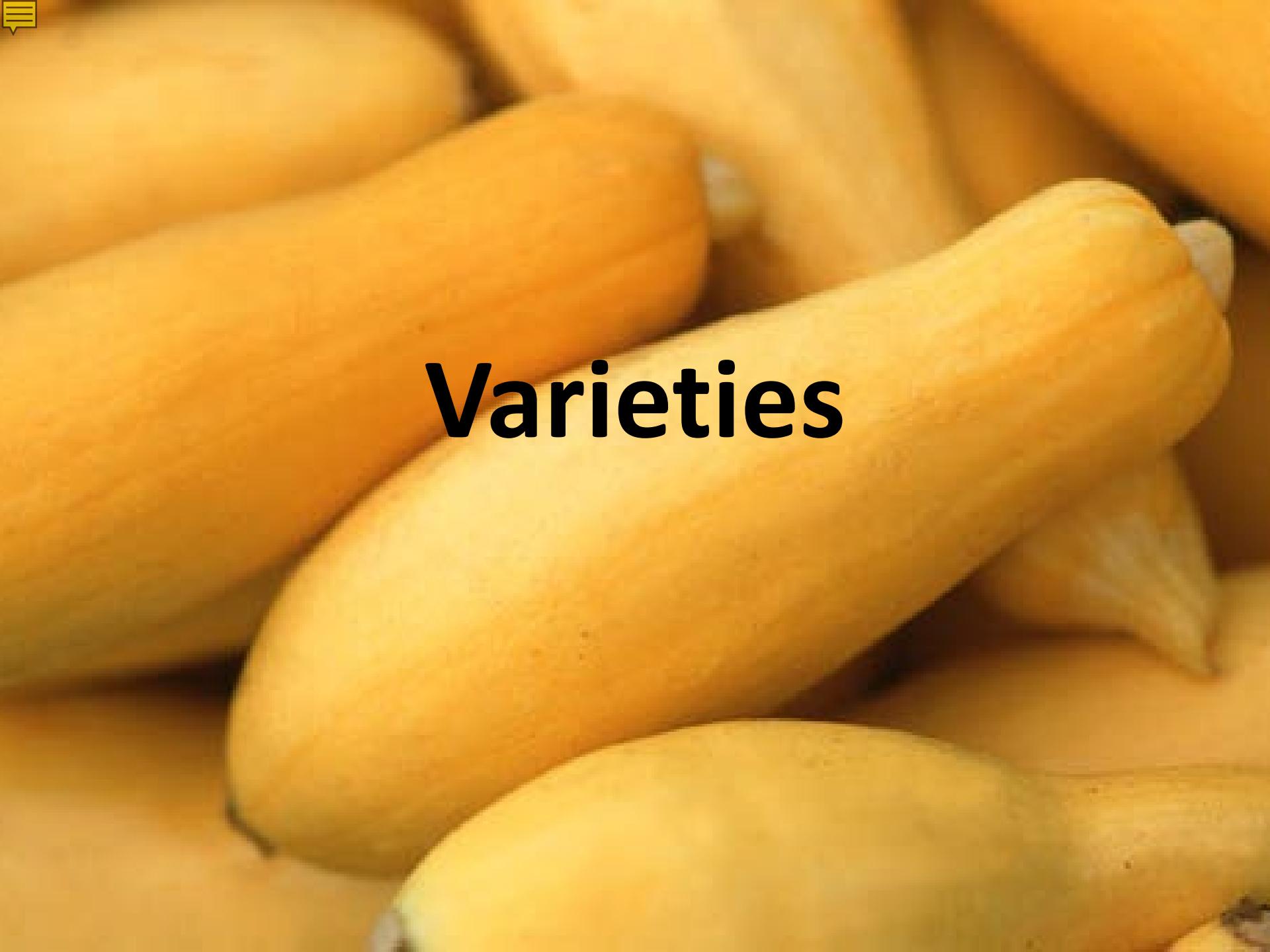
- As early as May 10<sup>th</sup>
  - Soil needs to be warm
- Last planting date: August 1<sup>st</sup>

# How to Plant

- **Conventionally**
  - 2-3 seeds per hill
  - 24" between hills
  - 48" between rows
  - Plant 1" deep
- **Intensively**
  - 1 plant per 9 sq. ft. (bush varieties)
  - 1 plant per 2 sq. ft. (vine varieties)

# How Much to Plant?

- **Average Yield: 1.5#/ linear foot**
- **To eat fresh:**
  - 2-3 hills per person
- **To preserve:**
  - Same (freezing)



**Varieties**

# Acorn Squash ‘Honey Bun’



# Kabucha Squash

## ‘Sunshine’



# Buttercup Squash

## ‘Bon Bon’



# Butternut Squash 'Butterscotch'



# Spaghetti Squash

## ‘Angel Hair’



# Zucchini Squash

## **‘Kefren’**



# Patty Pan “Sunburst”



# Early White Bush Scallop



# Patty Pan “Bennings Green”



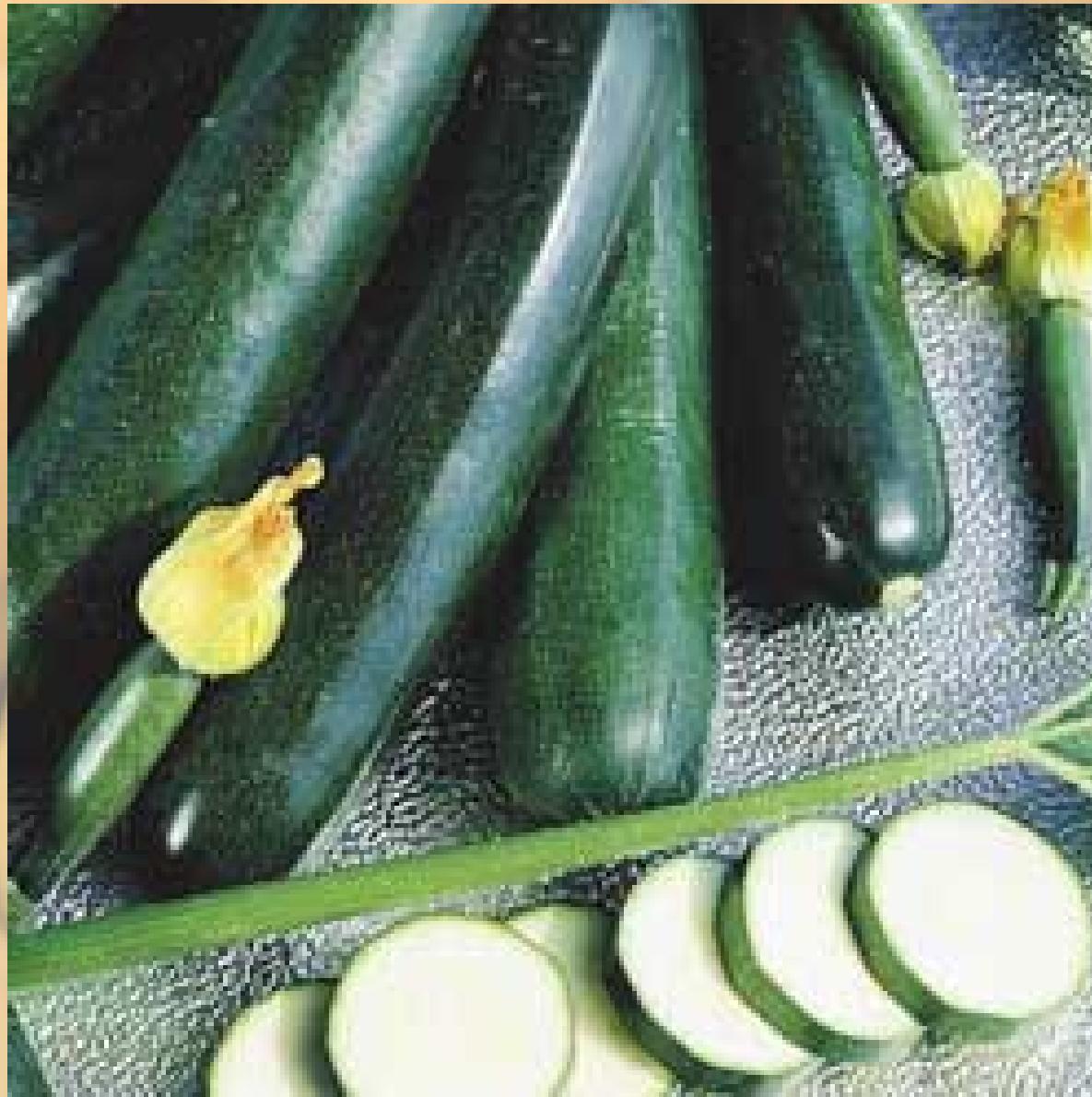
# Summer Squash “Zephyr”



# Summer Squash “Gentry”



# Zucchini “Black Magic”



# Zucchini “Poolball”



# Zucchini “Green Tigress”

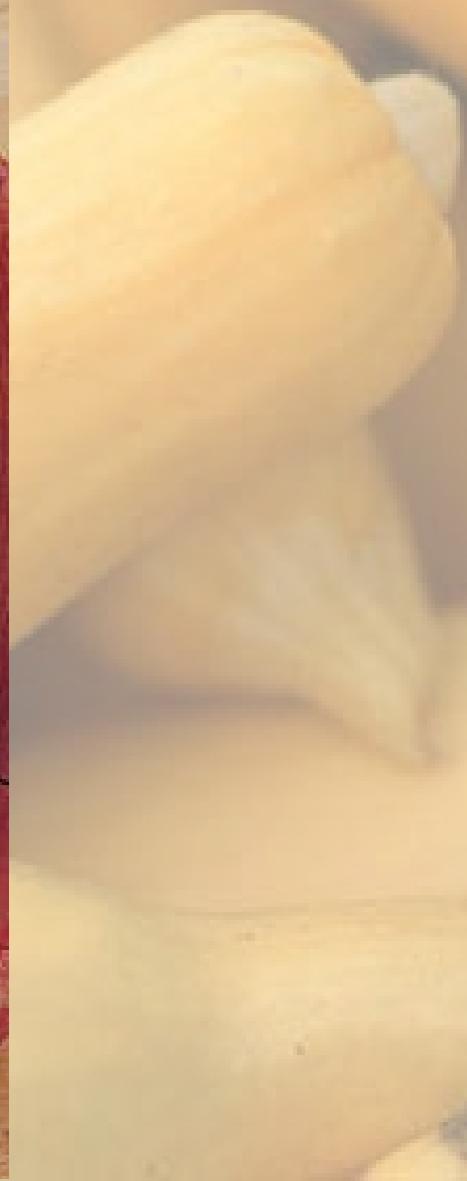


# Zucchini “Spineless Beauty”





# Zucchini “Gold Rush”



# Watering

- **Critical periods**
  - Bud development
  - Flowering
  - Fruit development

# Fertilization

- Bring garden up to soil test recommendations
- Additional Nitrogen may reduce yield or lower quality



**Insects**

# Aphids



# Cucumber Beetles



# Cutworms



# Sowbugs



# Squash bugs



# Squash bugs



UGA5303055

# Stink Bugs



# Squash Vine Borer



# Squash Vine Borer



UGA1236147

# Squash Vine Borer



# Squash Vine Borer



# Squash Vine Borer



A close-up, shallow depth of field photograph of several ripe, yellow bananas. The bananas are arranged in a cluster, with some in the foreground and others receding into the background. The lighting highlights the smooth, curved surfaces of the fruit.

**Diseases**

# Anthracnose



UGA1436115

# Bacterial Wilt



# Bacterial Wilt



# Fruit Rot



# Mosaic Virus



# Powdery mildew



# Harvest



# Late Harvest



# Storage





**Questions?**