# **Schoolyard Gardens Fruit Varieties and Maintenance Requirements**

\*FOR FURTHER INFORMATION ON FRUIT PLANTING AND MAINTENANCE PLEASE VISIT THE GIVING GROVE RESOURCE SITE



### **BERRY PLANTS**

**Eversweet Strawberry** - Ever-bearing strawberry that is heat tolerant and produces berries spring through fall. Disease resistant. Needs well-draining soil.

- **Ripens** Late May, July, September.
- **Pruning/Thinning** Prune back runners in the second year as needed. Replace strawberry plants every 3-4 years.

**Caroline Raspberry** - Very productive and hardy with good flavor and berry size. Needs well-draining soil!

- **Ripens** Starts bearing fruit in August and continues until first hard freeze.
- **Pruning/Thinning** Cut down to 2" above ground in late fall or late winter

**Natchez Thornless Blackberry** (needs trellis)- Large berries with excellent flavor. The earliest blackberry! Needs well-drained soil!

- Ripens Starts bearing fruit in mid-June.
- **Pruning/Thinning** Tip prune and tie first year canes June-September. Tip laterals to 12-15" of second year canes in early March. Remove old canes to the crown once done fruiting.

#### **CHERRY**

**Carmine Jewel Bush Cherry** (self-fertile)- A 6-7' tall shrub with tart cherry perfect for food production and the edible landscape.

- **Ripens** Starts in early June and gets slightly> sweeter throughout the month
- **Pruning/Thinning** Thin out crowded stems, 5 years and older stems can be removed to make room for younger trunks. Produces fruit in year 3.

#### **PEACH**

**Contender Peach** (self-fertile)- Sweet and delicious, large freestone fruit good for fresh use, freezing or for pies. Good resistance to bacterial spot.

- **Ripens** Late July.
- **Pruning/Thinning** Prune last in dormant season. Remove up to 50% each year. Thin twigs under 12" and crowding twigs. Proper fruit twigs are 12-18" & pencil thick. Open center form. Pinch all fruit in years 1 & 2. Thin fruit to 8" apart at 3 years & beyond.

### **ASIAN PEAR**

\*Asian Pears need a pollenizer meaning they'll need another Asian Pear tree of a different variety to produce fruit

**Yoinashi Asian Pear** -This round brown skinned fruit is crisp and juicy with an outstanding butterscotch flavor. Very productive with uniform branching.

• Ripens - Starts in mid-late August.

**Shinko Asian Pear** - Distinctive rich, sweet flavor. Fruit is very productive and medium to large size. Attractive golden russet skin and firm, crisp flesh.

• **Ripens** - Starts in early September.

\***Pruning/Thinning** (both varieties) - Central leader or modified central leader form. Spreading branches is necessary. Pinch all fruit in years 1 and 2. Thin fruit to 5" apart at 3 years and beyond.

### **EUROPEAN PEAR**

**Warren European Pear** (self-fertile)- Large light green fruits with a uniform growth habit. 4-6 years before fruit production.

- *Ripens* Late August to early September.
- **Pruning/Thinning** Central leader or modified central leader form. Spreading branches is necessary. Lateral branches are equally spaced around the trunk with 6-8" between. Pinch all fruits in years 1 & 2. Thin fruit to 5" apart at years 3 and beyond

#### **APPLE**

\*Apples need a pollenizer meaning they'll need another apple tree of a different variety to produce fruit.

**Liberty Apple** - A red crisp and tart variety that is dependable and highly productive.

• **Ripens** - In mid-September.

**Enterprise Apple** - A glossy red apple with an excellent flavor that improves with storage.

• *Ripens* - In September/October.

\***Pruning/Thinning** (both varieties) - Modified central to central leader form works for most. Work on scaffolds (tiers). Spreading/bending branches is recommended. Pinch all fruits in years 1 & 2. Thin fruit to 5" apart at 3 years and beyond.

# **Schoolyard Gardens Fruit Planting Tips**

### **RECOMMENDED FRUIT CONDITIONS:**

- Sun Access Full sun (8+ hours per day)
- Air Movement Light wind keeps disease at bay and deters frost. Slight slopes encourage air movement
- Soil Recommend good drainage and good soil fertility



## K-12 SCHOOLS

### **4 across 10 down** Strawberry

0	0	0	0
0	0	Ο	0
0	Ο	Ο	0
0	Ο	Ο	0
0	Ο	Ο	0
0	Ο	Ο	0
0	0	0	0
0	Ο	Ο	0
0	Ο	Ο	0
0	0	0	0

## **1 across 4 down** Blackberry

Ο
Ο
Ο
0

# **1 across 6 down** Raspberry

0
Ο
Ο
0

0

0

### \*FRUIT TREES

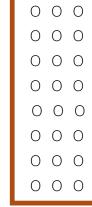
For information on fruit trees, please see the reverse page for variety descriptions and maintenance requirements.

### \*ASPARAGUS

Not offered every year. Only produces harvest after being established for 3 years. Contact SYG coordinator for further information.

# **PRESCHOOLS**

# **3 across 9 down**Strawberry



0 0 0

# **1 across 3 down**Blackberry

0
0
Ο

### 1 across 4 down Raspberry

Ο	
Ο	
Ο	
0	

## **ORDER QUANTITIES**

### **K-12 QUANTITIES**

Strawberries - 4 bundles Blackberries - 4 plants Raspberries - 6 plants

### **PRESCHOOL QUANTITIES**

Strawberries - 3 bundles Blackberries - 3 plants Raspberries - 4 plants