

# SAMPLE PROJECT

## Plant Briefs

03/21/05



**Botanical Name:** *Cornus kousa* 'Satomi'  
**Common Name:** Pink Kousa Dogwood  
**Plant Type:** Tree  
**Plant Size:** 12-25'  
**Flower Color:** Pink  
**Sun:** Full sun Half sun  
**Water:** Medium water  
**Soil Type:** Sandy soil Loam soil Average soil Rich soil Well-drained soil Moist  
**Notes:** *Cornus kousa* is resistant to anthracnose disease.

**Habit:** Round Vase  
**Leaf Color:** Dark green  
**Flower Season:** Spring



**Botanical Name:** *Lagerstroemia indica* 'Chocktaw'  
**Common Name:** Crape Myrtle  
**Plant Type:** Tree  
**Plant Size:** 12-25'  
**Flower Color:** Lavender Pink  
**Sun:** Full sun  
**Water:** Drought tolerant Light water Extra summer water  
**Soil Type:** All soils Average soil Rich soil Well-drained soil Moist soil Neutral pH  
**Notes:**

**Habit:** Broad Upright  
**Leaf Color:** Dark green  
**Flower Season:** Summer



**Botanical Name:** *Pyrus calleryana* 'Chanticleer'  
**Common Name:** Chanticleer Callery Pear  
**Plant Type:** Tree  
**Plant Size:** 25-40' 40-60'  
**Flower Color:** White  
**Sun:** Full sun  
**Water:** Drought tolerant Light water Medium water  
**Soil Type:** All soils Any soil condition Any soil pH  
**Notes:**

**Habit:** Columnar  
**Leaf Color:** Dark green Green  
**Flower Season:** Spring



**Botanical Name:** *Thuja occidentalis* 'Emerald Green'  
**Common Name:** Emerald Green Arborvitae  
**Plant Type:** Conifer  
**Plant Size:** 25-40'  
**Flower Color:** n/a  
**Sun:** Full sun Half sun  
**Water:** Light water  
**Soil Type:** All soils Average soil Acid pH  
**Notes:**

**Habit:** Columnar Upright  
**Leaf Color:** Light green  
**Flower Season:** n/a

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Botanical Name: **Abelia grandiflora 'Sunrise'**

Common Name: **Variegated Dwarf Abelia**

Plant Type: **Shrub**

Plant Size: **1-3'**

Flower Color: **Pink**

Sun: **Full sun Half sun**

Water: **Medium water**

Soil Type: **All soils Average soil Acid pH Neutral pH**

Notes: **great plant for borders**

Habit: **Mound**

Leaf Color: **Green Yellow green Red**

Flower Season: **Summer Fall**



Botanical Name: **Berberis thunbergii 'Helmonds Pillar'**

Common Name: **Helmonds Pillar Barberry**

Plant Type: **Shrub**

Plant Size: **3-6'**

Flower Color: **Yellow**

Sun: **Full sun Half sun**

Water: **Light water**

Soil Type: **All soils Poor soil Neutral pH**

Notes:

Habit: **Columnar**

Leaf Color: **Bronze Red**

Flower Season: **Spring**



Botanical Name: **Buxus sempervirens 'Variegata'**

Common Name: **Variegated Boxwood**

Plant Type: **Broadleaf Evergreen Shrub**

Plant Size: **12-25'**

Flower Color: **n/a**

Sun: **Full sun Half sun**

Water: **Medium water**

Soil Type: **All soils Average soil Acid pH Neutral pH**

Notes:

Habit: **Round**

Leaf Color:

Flower Season: **n/a**



Botanical Name: **Clethra alnifolia 'Pink Spire'**

Common Name: **Pink Spires Summersweet**

Plant Type: **Shrub**

Plant Size: **3-6'**

Flower Color: **Pink**

Sun: **Half sun Shade**

Water: **Medium water Heavy water Extra summer water**

Soil Type: **Sandy soil Loam soil Rich soil Moist soil Acid pH**

Notes:

Habit: **Mound Upright**

Leaf Color: **Dark green Green**

Flower Season: **Summer**

Arboretum Trompenburg

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**Botanical Name:** *Euonymus japonicus* 'Green Spire'  
**Common Name:** Japanese Evergreen Green Spire Euon  
**Plant Type:** Broadleaf Evergreen Shrub      **Habit:** Columnar Upright  
**Plant Size:** 6-12'      **Leaf Color:** Dark green  
**Flower Color:** n/a      **Flower Season:** n/a  
**Sun:** Full sun Half sun  
**Water:** Light water  
**Soil Type:** All soils Average soil Well-drained soil Neutral pH  
**Notes:**



**Botanical Name:** *Hydrangea quercifolia* 'Snow Queen'  
**Common Name:** Snow Queen Oakleaf Hydrangea  
**Plant Type:** Shrub      **Habit:** Mound  
**Plant Size:** 1-3' 3-6'      **Leaf Color:** Dark green Grey green  
**Flower Color:** Pink      **Flower Season:** Spring  
**Sun:** Full sun  
**Water:** Medium water Extra summer water  
**Soil Type:** Moist soil Acid pH  
**Notes:**



**Botanical Name:** *Nandina domestica* 'Gulf Stream'  
**Common Name:** Heavenly Bamboo  
**Plant Type:** Shrub      **Habit:** Irregular Upright  
**Plant Size:** 3-6'      **Leaf Color:** Green Light green  
**Flower Color:** White      **Flower Season:** Spring Summer  
**Sun:** Full sun Half sun Shade  
**Water:** Light water Medium water  
**Soil Type:** All soils Average soil Neutral pH  
**Notes:** Plant in full sun or shade. Water with the same as the plants in its company. It can take little or no water or large amounts. Average soil conditions.



**Botanical Name:** *Nandina domestica* 'Plum Passion'  
**Common Name:** Plum Passion Heavenly Bamboo  
**Plant Type:** Shrub      **Habit:** Irregular Upright  
**Plant Size:** 6-12'      **Leaf Color:** Green Light green  
**Flower Color:** White      **Flower Season:** Spring Summer  
**Sun:** Full sun Half sun Shade  
**Water:** Light water Medium water  
**Soil Type:** All soils Average soil Neutral pH  
**Notes:** Plant in full sun or shade. Water with the same as the plants in its company. It can take little or no water or large amounts. Average soil conditions.

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Botanical Name: **Osmanthus delavayi**

Common Name: **Delavayi Osmanthus**

Plant Type: **Shrub**

Plant Size: **3-6'**

Flower Color: **n/a**

Sun: **Half sun**

Water: **Drought tolerant Light water**

Soil Type: **All soils Poor soil Acid pH**

Notes:

Habit: **Arching**

Leaf Color: **Dark green**

Flower Season: **Spring**



Botanical Name: **Osmanthus heterophyllus 'Goshiki'**

Common Name: **Goshiki Holly Olive**

Plant Type: **Broadleaf Evergreen Shrub**

Plant Size: **3-6'**

Flower Color: **White**

Sun: **Full sun Half sun Shade**

Water: **Drought tolerant**

Soil Type: **All soils Average soil Neutral pH**

Notes:

Habit: **Mound Upright**

Leaf Color: **Dark green Green**

Flower Season: **Fall**



Botanical Name: **Paeonia suffruticosa 'Tria'**

Common Name: **Japanese Tree Peony**

Plant Type: **Shrub**

Plant Size: **3-6'**

Flower Color: **Red Yellow**

Sun: **Half sun**

Water: **Medium water**

Soil Type: **Loam soil Average soil Well-drained soil Neutral pH**

Notes:

Habit: **Upright**

Leaf Color: **Green**

Flower Season: **Spring**



Botanical Name: **Pieris japonica 'Variegata'**

Common Name: **Variegated Japanese Pieris**

Plant Type: **Broadleaf Evergreen Shrub**

Plant Size: **3-6'**

Flower Color: **White**

Sun: **Half sun Shade**

Water: **Heavy water**

Soil Type: **Sandy soil Loam soil Rich soil Well-drained soil Moist soil Acid pH**

Notes:

Habit: **Broad Mound**

Leaf Color: **Dark green White**

Flower Season: **Spring**

## SAMPLE PROJECT

### Plant Briefs

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**Botanical Name:** *Taxus baccata* 'Amersforte'

**Common Name:** Amersforte Irish Yew

**Plant Type:** Broadleaf Evergreen Shrub

**Plant Size:** 6-12'

**Flower Color:** White

**Sun:** Full sun Half sun Shade

**Water:**

**Soil Type:** All soils Average soil Well-drained soil Neutral pH

**Notes:**

**Habit:** Columnar

**Leaf Color:** Dark green

**Flower Season:** Spring



**Botanical Name:** *Taxus baccata* 'Fastigiata'

**Common Name:** Columnar Irish Yew

**Plant Type:** Broadleaf Evergreen Shrub

**Plant Size:** 6-12'

**Flower Color:** n/a

**Sun:** Full sun Half sun Shade

**Water:** Drought tolerant Light water

**Soil Type:** All soils Average soil Well-drained soil Neutral pH

**Notes:** Good vertical accent plant.

**Habit:** Columnar

**Leaf Color:** Dark green

**Flower Season:** n/a



**Botanical Name:** *Viburnum bodnantense* 'Dawn'

**Common Name:** Dawn Viburnum

**Plant Type:** Shrub

**Plant Size:** 6-12'

**Flower Color:** White

**Sun:** Full sun Half sun

**Water:** Light water

**Soil Type:** Clay soil Loam soil Average soil Neutral pH

**Notes:**

**Habit:** Upright

**Leaf Color:** Dark green

**Flower Season:** Winter Fall