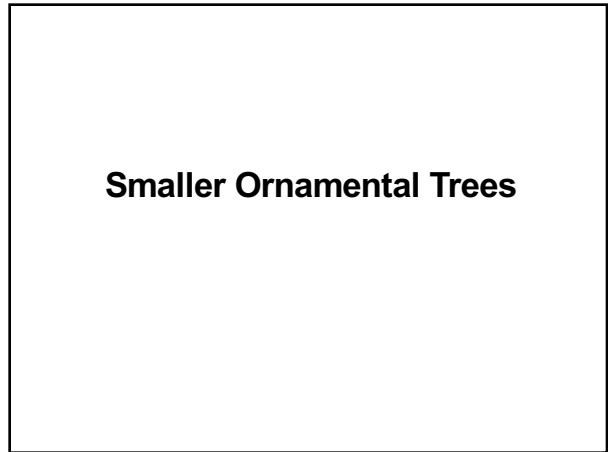
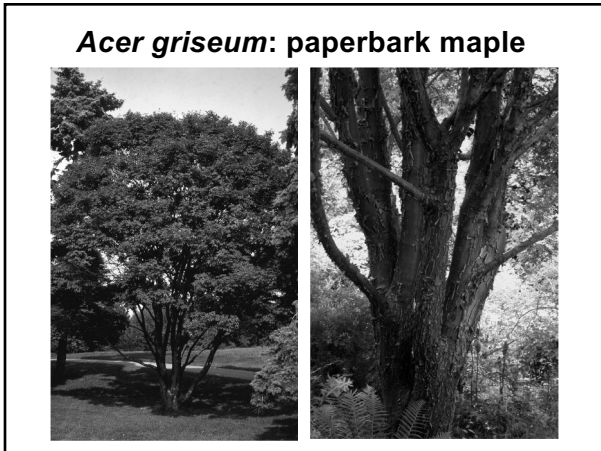




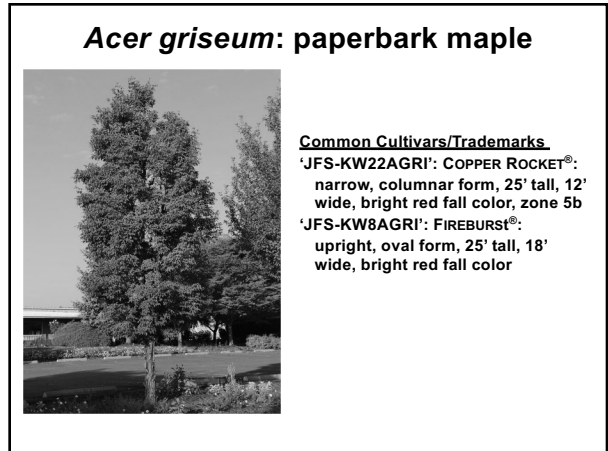
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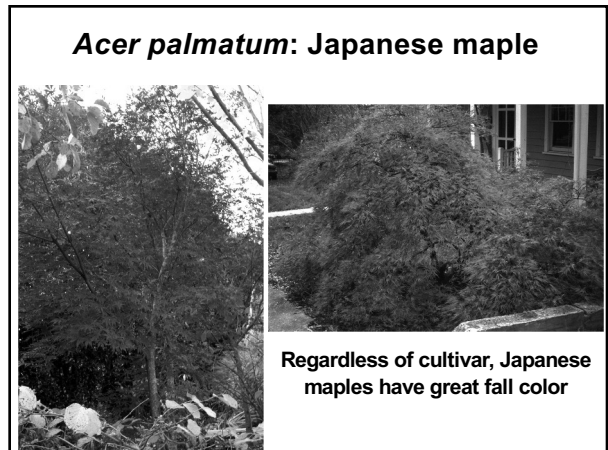
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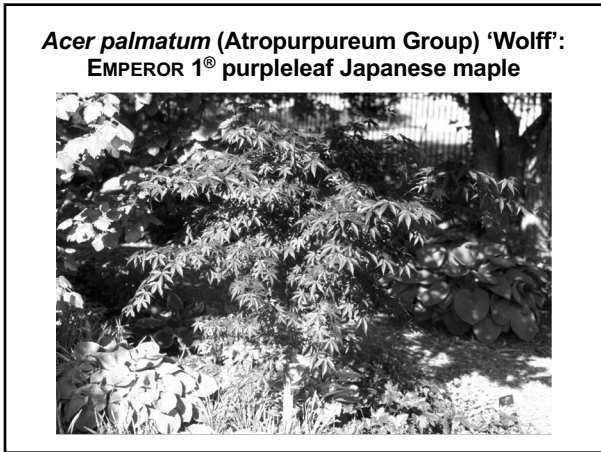
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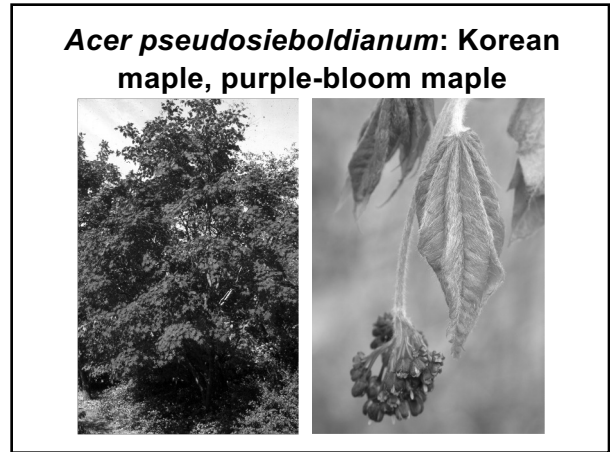
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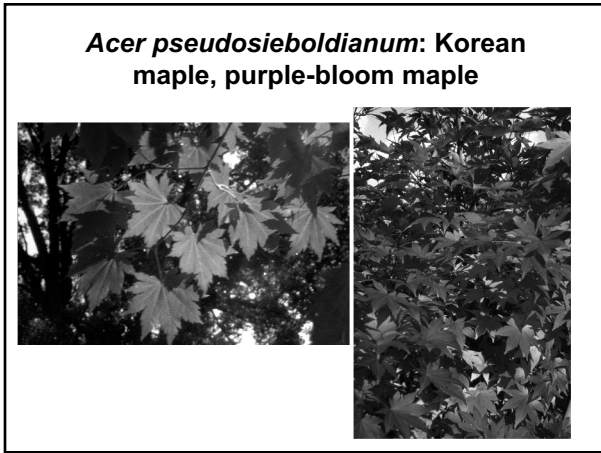
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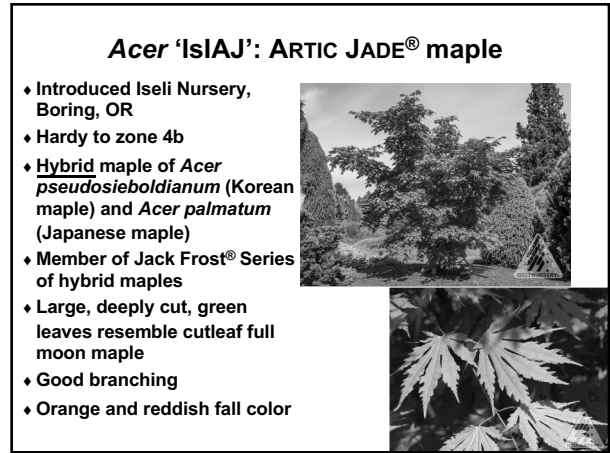
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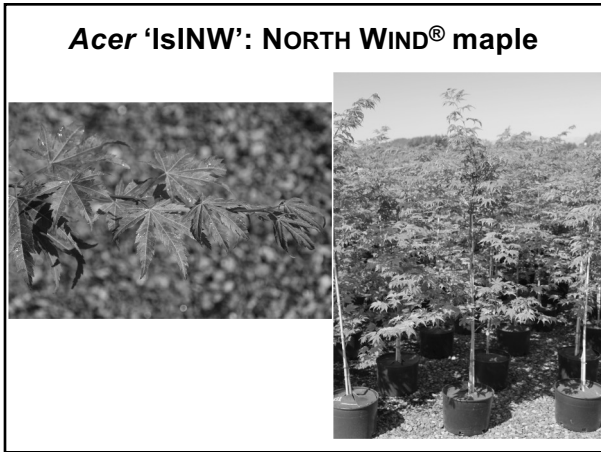
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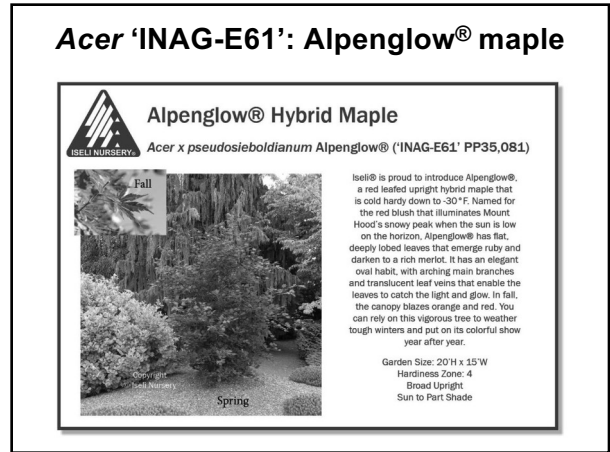
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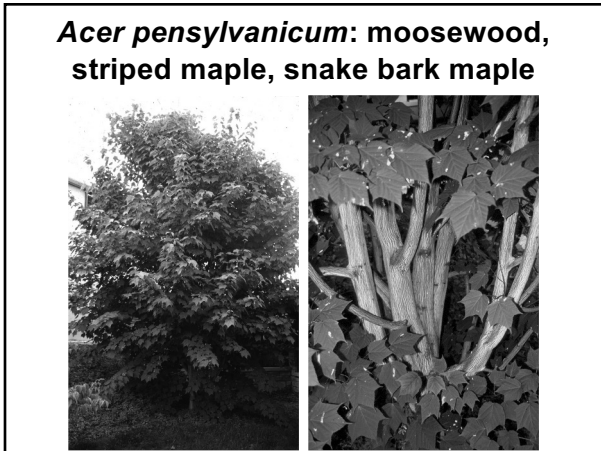
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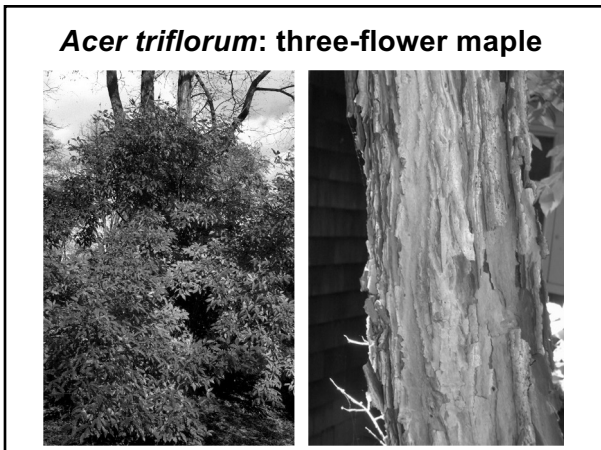
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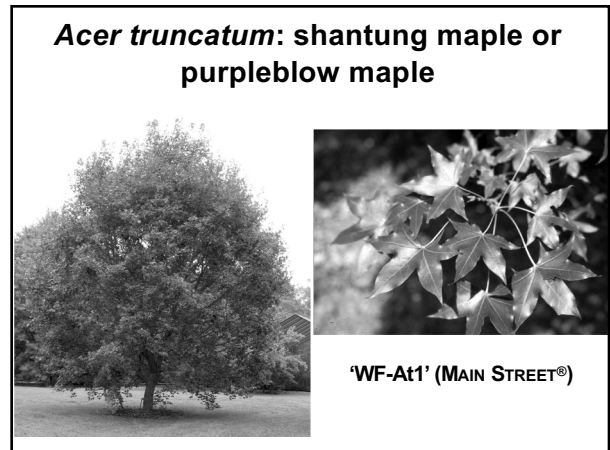
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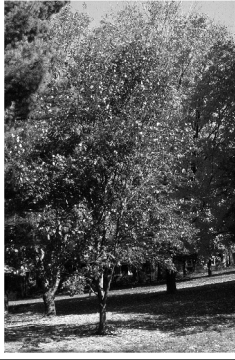
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***Amelanchier x grandiflora:*  
apple serviceberry**



19

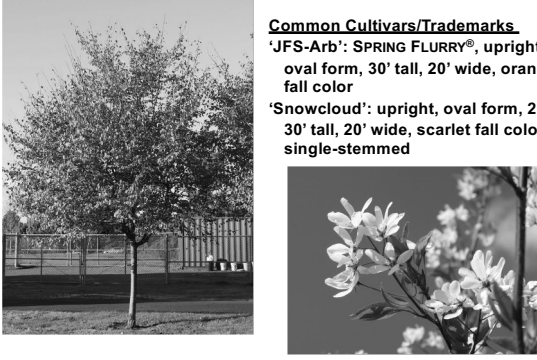
***Amelanchier x grandiflora:* apple serviceberry, juneberry**



Common Cultivars/Trademarks  
 'Autumn Brilliance': upright, rounded, 20-25' tall, 15-20' wide, orange-red fall color  
 'Princess Diana': spreading form, 20-25' tall, 15-20' wide, red fall color  
 'Robin Hill': upright, rounded form, 20-25' tall, 15' wide, white flowers with pink blush, single-stemmed

20

***Amelanchier laevis:* Allegheny serviceberry**



Common Cultivars/Trademarks  
 'JFS-Arb': SPRING FLURRY®, upright, oval form, 30' tall, 20' wide, orange fall color  
 'Snowcloud': upright, oval form, 25-30' tall, 20' wide, scarlet fall color, single-stemmed


21

***Betula nigra* 'Little King': FOX VALLEY® river birch**




22

***Betula nigra* 'Studetec': TECUMSEH COMPACT™ river birch**




23

***Carpinus caroliniana:* American hornbeam, musclewood, ironwood**



24



***Carpinus caroliniana* 'J.N. Upright':  
FIRESPIRE® American hornbeam, musclewood**



**Common Cultivars/Trademarks**  
 'J.N. Select A': **FIRE KING®**, oval, rounded form, 20-25' tall and wide, orange-red fall color, fast grower  
 'J.N. Upright': **FIRESPIRE®**, narrow, upright form, 20' tall, 8-10' wide, bright orange-red fall color  
 'JFS-KW6': **NATIVE FLAME®**, upright, oval form, 30' tall, 20' wide, reddish fall color  
 'Uxbridge': **RISING FIRE®**, upright, narrow form, 30' tall, 15' wide, red to orange fall color  
 'Wisconsin Red': oval to rounded, dense form, 25-30' tall and wide, mainly orange-red fall color, some are yellow

25

***Cercis canadensis*: eastern redbud**

**Hardiness is very dependent on provenance (seed source), 'Columbus Strain' and 'MN Strain' are hardiest**




26

***Cercis canadensis* 'Pink Trim': NORTHERN  
HERALD® eastern redbud**






27

***Chionanthus virginicus*: white fringetree**

28

***Chionanthus virginicus*: fringetree**

29

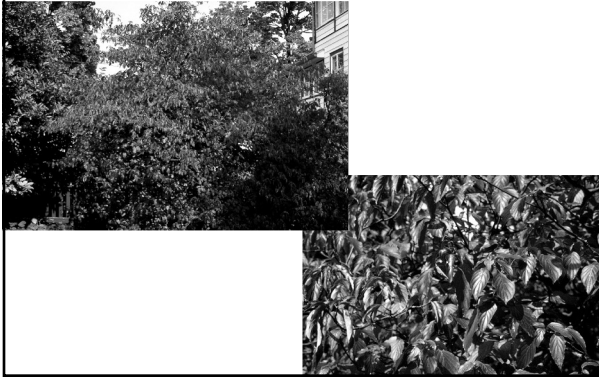
***Cornus alternifolia*: pagoda dogwood**





30

***Cornus alternifolia*: pagoda dogwood**



31

***Cornus kousa* var. *chinensis*: Kousa dogwood**



32

***Cornus kousa* var. *chinensis*: Kousa dogwood**



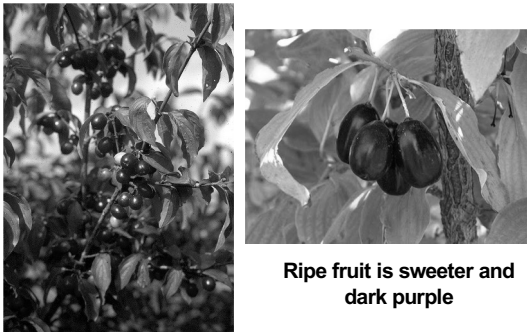
33

***Cornus mas*: corneliancherry dogwood**



34

***Cornus mas*: corneliancherry dogwood**



35

***Cornus mas* 'Golden Glory': 'Golden Glory' corneliancherry dogwood**



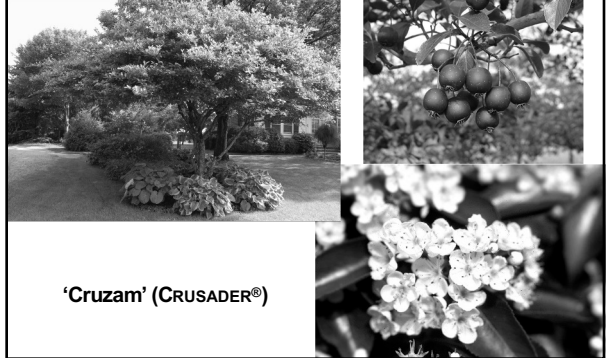
36

***Cornus mas* 'JFS-PN4Legacy': SAFFRON SENTINEL® corneliancherry dogwood**



37

***Crataegus crus-galli* 'Inermis': thornless cockspur hawthorn**



'Cruzam' (CRUSADER®)

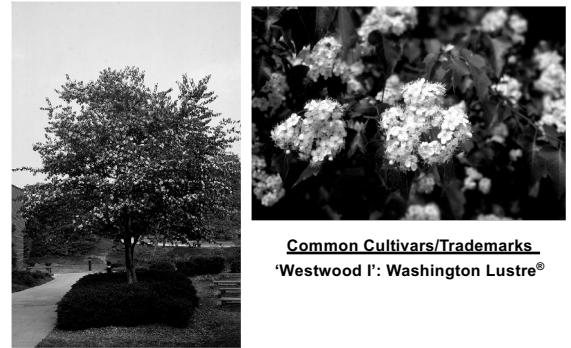
38

***Crataegus* × *lavalleeii*: Lavelle hawthorn  
Hybrid of *C. mexicana* and *C. crusgalli***



39

***Crataegus phaenopyrum*: Washington hawthorn**



Common Cultivars/Trademarks  
'Westwood I': Washington Lustre®

40

***Crataegus phaenopyrum*:  
Washington hawthorn**



41

***Crataegus viridis* 'Winter King':  
Winter King hawthorn**



42

***Crataegus viridis* 'Winter King':  
'Winter King' hawthorn**



43

***Halesia carolina*: Carolina silverbell**



44

***Heptacodium miconioides*:  
seven-son flower**



45

***Heptacodium miconioides* 'SMNHMRF':  
TEMPLE OF BLOOM® seven-son flower**



46

***Maackia amurensis*: Amur maackia**



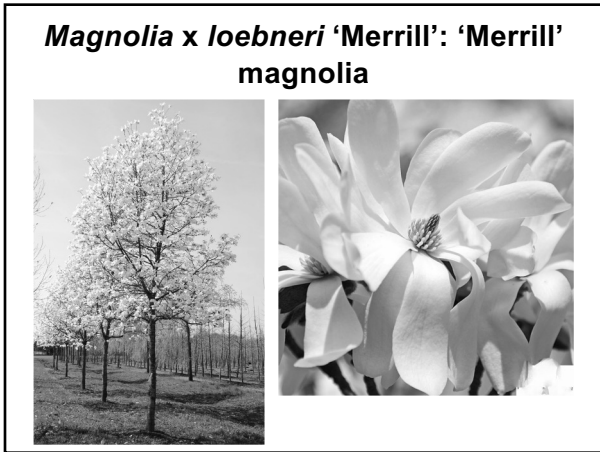
47

***Maackia amurensis* 'JFS-Schichtel':  
MAACNIFICENT® Amur maackia**



48

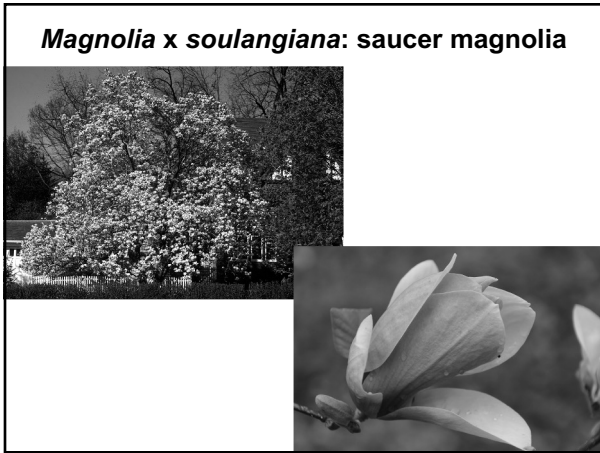




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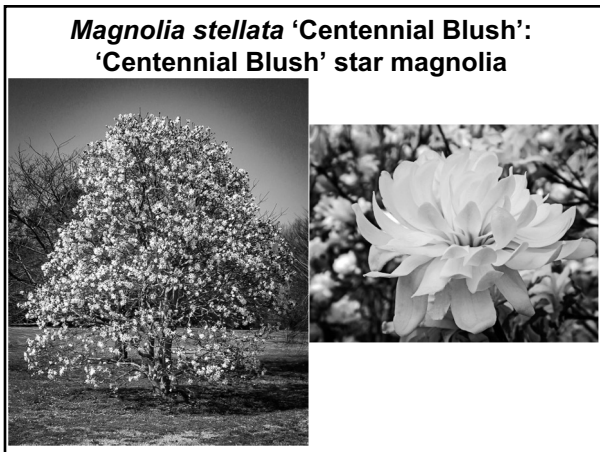
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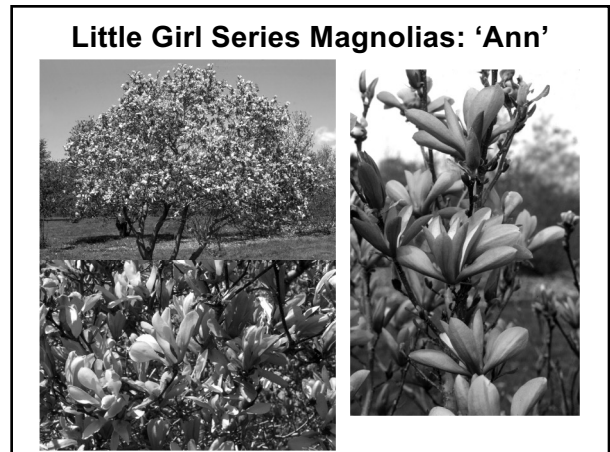
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54

**Little Girl Series Magnolias: 'Betty'**



55

**Little Girl Series Magnolias: 'Pinkie'**



56

**Yellow Hybrid Magnolias: 'Elizabeth'**



57

**Yellow Hybrid Magnolias: 'Butterflies'**



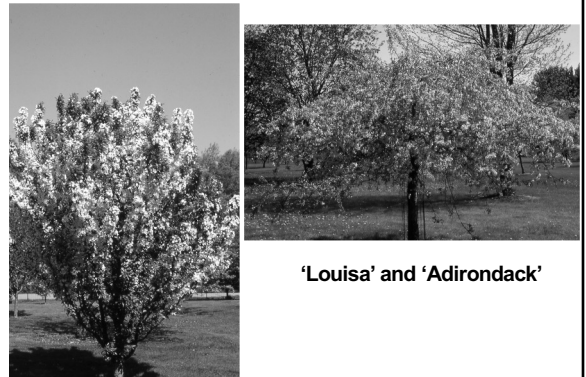
58

**Yellow Hybrid Magnolias: 'Gold Finch'**

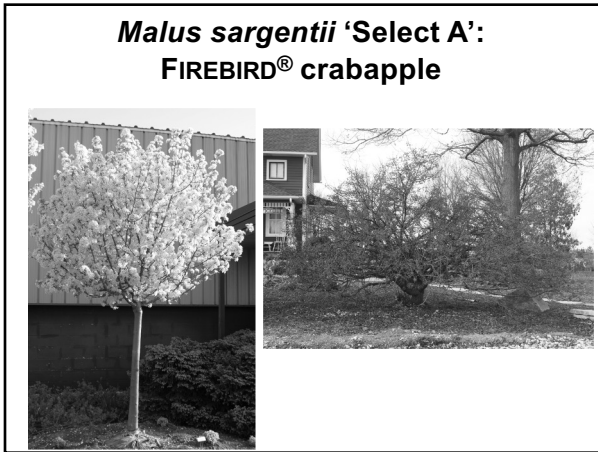


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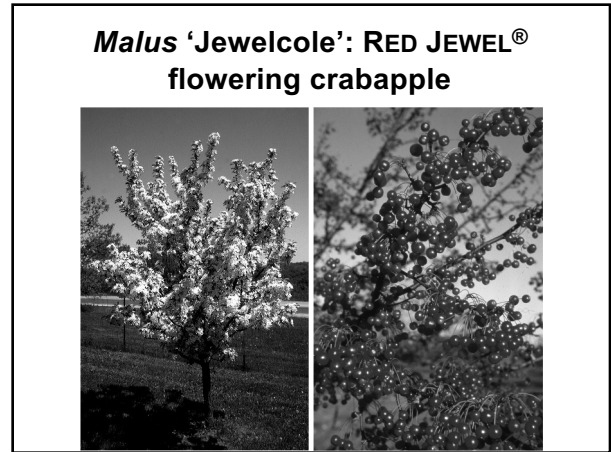
***Malus* spp.: flowering crabapple**



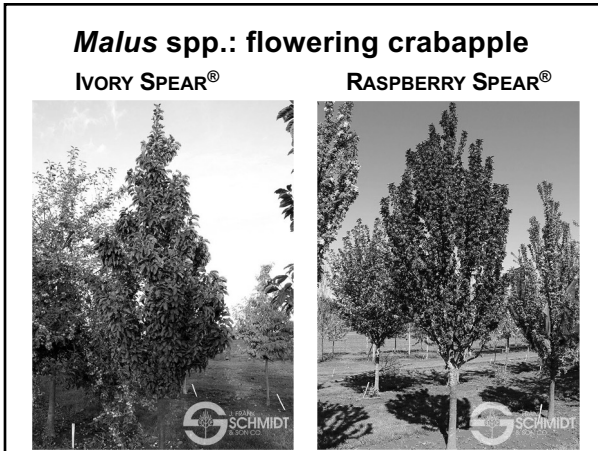
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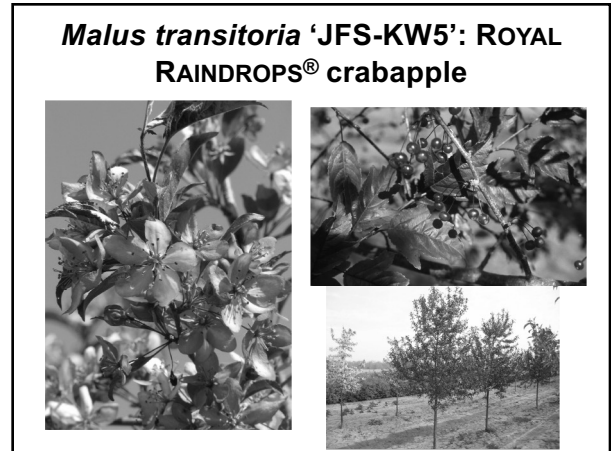
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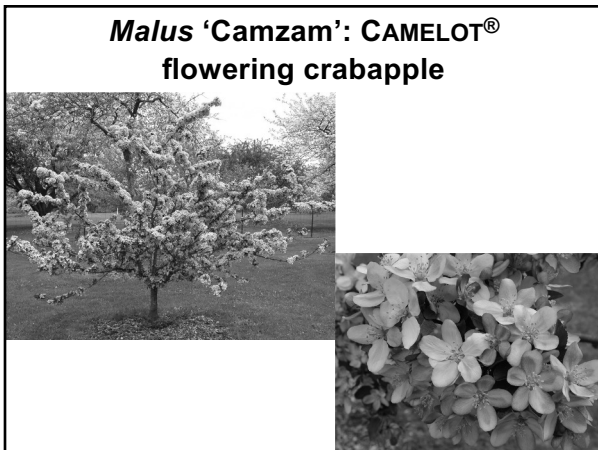
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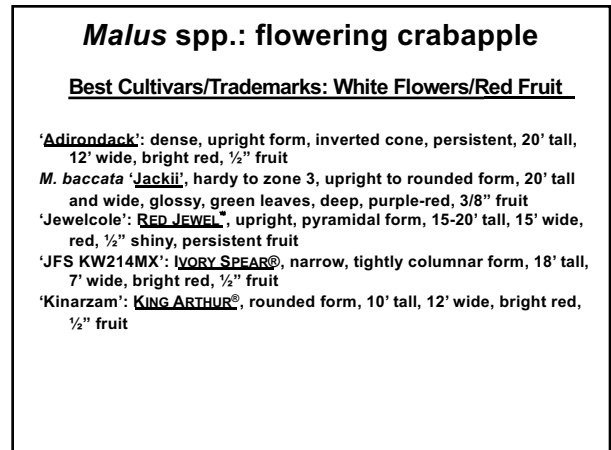
63



64



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66

**Malus spp.: flowering crabapple****Best Cultivars/Trademarks: White Flowers/Red Fruit**

- M. sargentii* 'Select A.': **FIREBIRD**<sup>®</sup>, rounded, spreading form, 8' tall, 12' wide, bright red, 3/8" persistent fruit
- M. sargentii* 'Tina': small, rounded, dwarf tree, 5' tall, 6' wide, bright red, 1/4" fruit, can be alternate bearing
- 'Sutyzam': **SUGAR TYME**<sup>®</sup>, upright oval to spreading form, 18' tall, 15' wide, red, 1/2" persistent fruit
- M. x zumi* 'Calocarpa': rounded, graceful, spreading form, 20' tall, 24' wide, red, 3/8" persistent fruit

67

**Malus spp.: flowering crabapple****Best Cultivars/Trademarks White Flowers/Yellow Fruit**

- 'Excazam': **EXCALIBUR**<sup>®</sup>, upright form, 10' tall, 8' wide, light gold, 1/4" fruit
- 'JFS-KW218MX': **SNOW CRYSTAL**<sup>®</sup>, compact, pyramidal form, yellow to golden-orange, 1/4" fruit
- 'JFS-KW207': **SPARKLING SPRITE**<sup>®</sup>, dense, round, compact form, 12' tall and wide, yellow to golden-orange, 1/4" persistent fruit
- 'Lanzam': **LANCELOT**<sup>®</sup>, upright, oval, dwarf form, 10' tall, 8' wide, yellow to gold, 3/8" persistent fruit
- '**Ormiston Roy**': upright becoming broad, rounded form, 20-25' tall and wide, orange-yellow, 3/8-1/2" persistent fruit
- 'Spring Snow': no fruit, but very susceptible to scab!
- 'Jarmin': **MARLEE**<sup>®</sup>, narrow, upright, inverted cone form, 24' tall, 10' wide, double, white flowers, no fruit

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**Malus spp.: flowering crabapple****Best Cultivars/Trademarks Pink or Red Flowers/Red Fruit**

- 'Camzam': **Camelot**<sup>®</sup>, upright, rounded form, 10' tall and wide, gold fall color, burgundy, 3/8" persistent fruit
- M. sargentii* 'Candy mint', low, spreading form, 12' tall, 22' wide, purple tinted leaves turning bronze-green, burgundy, 3/8" fruit
- 'Canterzam': **Canterbury**<sup>®</sup>, rounded, compact form, 10' tall, 15' wide, bright red, 1/4" fruit
- '**Cardinal**': broadly spreading, 20' tall and wide, dark purplish-red, glossy leaves turn dark green, deep red, 1/2" fruit
- 'Jefgreen': **EMERALD SPIRE**<sup>®</sup>, narrow, upright, columnar form, dark greenish-purple leaves, yellow to yellow-orange fall color, 15-20' tall, 4-6' wide, very large, red, 1-1 1/8" fruit
- 'JFS-KW5': **Royal Raindrops**<sup>®</sup>, upright, spreading form, 20' tall, 15' wide, purple, cut leaves, orange-red fall color, red, 1/4" persistent fruit

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**Malus spp.: flowering crabapple****Best Cultivars/Trademarks Pink or Red Flowers/Red Fruit**

- 'JFS-KW213MX': **RASPBERRY SPEAR**<sup>®</sup>, narrow, upright, columnar form, 20' tall, 8' wide, purple leaves, maroon to deep red, 1/2" persistent fruit
- 'JFS-KW139MX': **RUBY DAYZE**<sup>®</sup>, upright, tightly oval form, 22' tall, 16' wide, purple-red leaves becoming bronze, orange-red fall color, deep red, 1/4" fruit
- '**Orange Crush**': spreading form, 12-15' tall, 15-20' wide, bright, orange-rose to crimson red flowers, red to purple fall color, persistent orange-red fruit
- 'Parsi': **Pink Princess**<sup>®</sup>, low, spreading form, 8' tall, 12' wide, reddish-green leaves, deep red 1/4" persistent fruit
- '**Prairifire**', upright, spreading to rounded form, 20' tall and wide, red-maroon leaves turn reddish-green, dark red, 3/8-1/2" persistent fruit (starting to see some scab)
- '**Purple Prince**', rounded form, 20' tall and wide, purple leaves becoming bronze-green, maroon, 3/8-1/2" persistent fruit

70

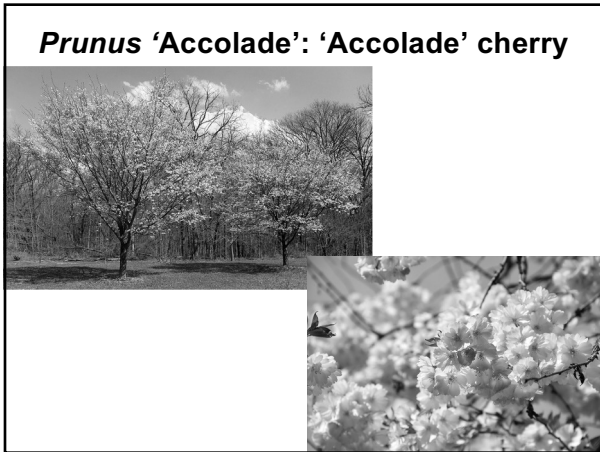
**Malus spp.: flowering crabapple****Best Cultivars/Trademarks Weeping Form**

- '**Coral Cascade**': moderate weeper, 15' tall and wide, pinkish-white flowers, pink to coral-orange, 3/8-1/2", persistent fruit
- '**Louisa**': graceful weeper, 10-15' tall, 15-20' wide, pink flowers, yellow to brown, 3/8" fruit
- '**Luwick**': weeping, 7' tall, 14' wide, pale-pink, ruffled flowers, bright red, 3/8" fruit (not many produced)
- 'Manbeck Weeper': **Anne E.**<sup>®</sup>, weeper, 10' tall and wide, white flowers with red margins that fade, yellow fall color, bright red, 3/8" persistent fruit
- 'Molazam': **Molten Lava**<sup>®</sup>, wide-spreading weeper, 15' tall, 12-15' wide, white flowers, bright red, 3/8" fruit

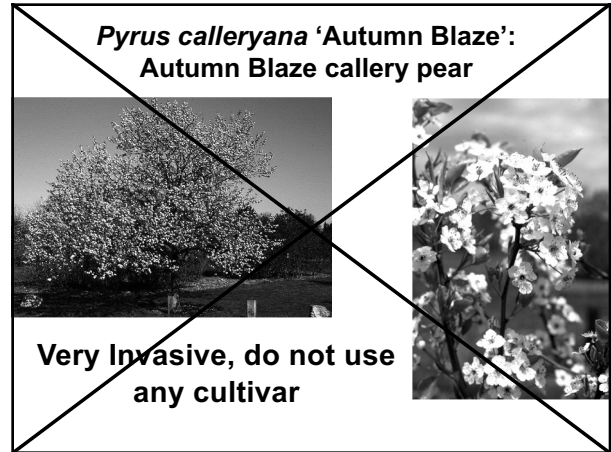
71

**Prunus sargentii 'JFS-KW58': PINK FLAIR<sup>®</sup> Sargent cherry**

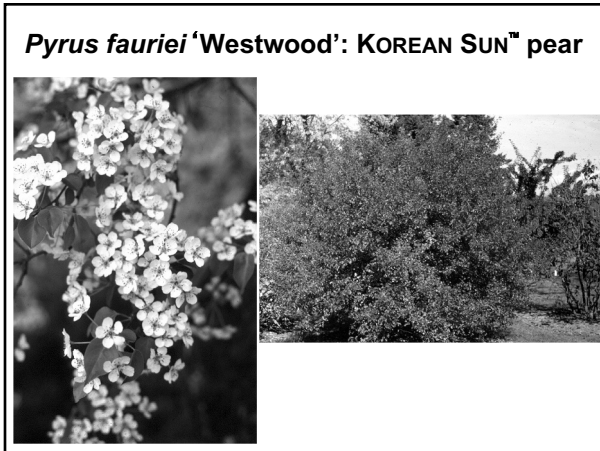
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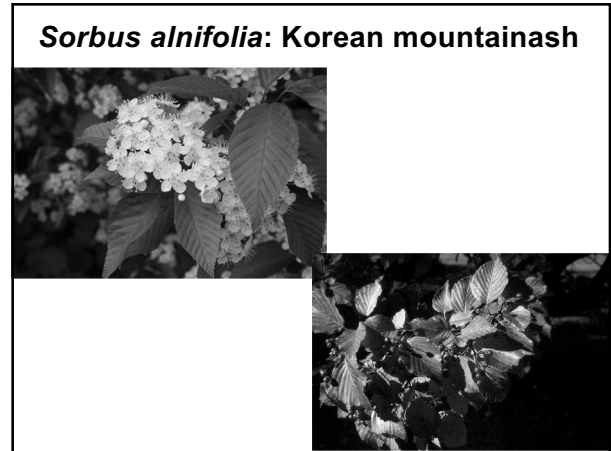
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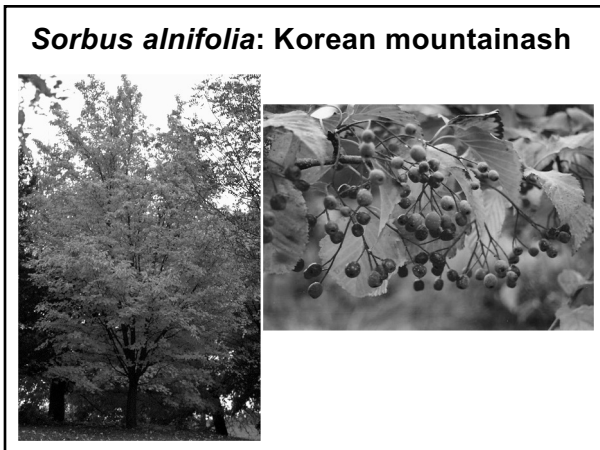
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***Syringa pekinensis* 'Morton': CHINA SNOW®  
Peking lilac**



Common Cultivars/Trademarks  
 'DTR 124' (SUMMER CHARM®)  
 'Morton' (CHINA SNOW®)  
 'SunDak' (COPPER CURLS®)  
 'WFH2' (GREAT WALL™)  
 'Zhang Zhimming' (BEIJING GOLD®)



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***Syringa reticulata* 'Ivory Silk': Ivory Silk Japanese tree lilac**



Common Cultivars/Trademarks  
 'Bailnce' (SNOWDANCE™)  
 'Elliott' (SNOWCAP™)  
 'Golden Eclipse'  
 'Ivory Silk' (way overused)  
 'Summer Snow'  
 'Summer Storm'  
 'Williamette' (IVORY PILLAR™)

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***Syringa reticulata* 'Bailnce':  
SNOWDANCE™ Japanese tree lilac**





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**Things to Consider Before Planting**

- ♦ **Where to Plant**
  - ✓ Look for above and below ground utility lines or septic fields
  - ✓ Location big enough, both height and width, to support tree/shrub shoot and root growth
  - ✓ Call Digger's Hotline BEFORE you dig!
- ♦ **Plant the right plant in the right location**
  - ✓ Do a soil test to determine what can grow
  - ✓ Chose plants adaptable to conditions
  - ✓ Choose cold hardy, pest resistant, non-invasive plants
- ♦ **Buy only quality nursery stock**
  - ✓ Look at the roots, not just the top
  - ✓ Buy bareroot trees, if possible

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**Dr. Laura G. Jull**  
**Dept. of Plant and Agroecosystem Sciences**  
 1575 Linden Dr.  
 University of Wisconsin-Madison  
 Madison, WI 53706-1590  
 Phone: (608) 262-1450  
 Fax: (608) 262-4743  
 \*Email: lgjull@wisc.edu

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