2020 TREE & PLANT SALE ORDER FORM

www.lccd.org

LEBANON COUNTY CONSERVATION DISTRICT

TREE & PLANT SALE

Friday, May 1, 2020
9:00am - 6:00pm
Lebanon Valley Expo Center

Orders due by THURSDAY, MARCH 12!

BARE ROOT CONIFERS  POTTED HARDWOODS
POTTED PERENNIALS  BARE ROOT FRUITS
LEBANON COUNTY CONSERVATION DISTRICT

2020 TREE & PLANT SALE INFORMATION

ORDER DEADLINE
Orders must be received & paid in full by:
Thursday, March 12

ORDER OPTIONS
Mail or Drop Off:  Phone:  
2120 Cornwall Rd. Suite 5  717-277-5275
Lebanon, PA 17042

PAYMENT OPTIONS
Check:  Credit Card:  
Payable to: LCCD  Minimum order: $25
Returned check fee: $30

ORDER PICK-UP
Date: Friday, May 1
Time: 9:00 AM - 6:00 PM
Location: Lebanon Valley Expo Center
80 Rocherty Rd. Lebanon, PA 17042

Please note: Stock quantities are limited. Priority will be given to orders as they are received. Extra stock may be available for purchase on the day of pick-up. Cash & checks accepted.

THANK YOU FOR YOUR SUPPORT!
Proceeds fund our local community outreach programs. With your help over the past 4 years, we have distributed almost 2,000 seedlings to Lebanon County elementary school students.

For additional information, call Katie Doster at 717-277-5275 ext. 113
**BLUE RUG JUNIPER**
*Juniperus horizontalis “Wiltonii”*

**Available in pots only**

**Description:** Evergreen ground cover with a dense, uniform, full centered growth and intense silver-blue foliage turning purple-bronze in winter. Hardy plant adapts to snow and frost, as well as rocky soils and fluctuating temperatures. Excellent erosion control on hills or cascading over retaining walls.

**Mature Height:** 4-6”  
**Mature Spread:** 6-8”  
**Growth Rate:** Fast

**Growing Conditions:** Requires well-drained soils. Prefers full sun, but can tolerate part shade. Tolerant of drought and deer.

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**CONCOLOR FIR**
*Abies concolor*

**Native**

**Description:** Also known as White Fir. Soft, silver-blue needles and ashy gray trunk. Excellent ornamental tree popular for its beauty and adaptability.

**Mature Height:** 30-50’  
**Mature Spread:** 15-20’  
**Growth Rate:** Slow - Medium

**Growing Conditions:** Adaptable to various, well-drained soils. Prefers partial to full sun. Tolerant of drought, heat and cold. Intolerant of poor drainage and salt.

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**DAWN REDWOOD**
*Metasequoia glyptostroboides*

**Description:** Ancient deciduous conifer is large and conical shaped, producing small, round cones. Fern-like feathery foliage is bright green in spring, turning orange-brown in fall before losing its leaves. Low maintenance and easily transplanted.

**Mature Height:** 70-100’  
**Mature Spread:** 25’  
**Growth Rate:** Fast

**Growing Conditions:** Adaptable to various soil types but prefers moist, slightly acidic soils. Prefers full sun. Tolerant of dry and wet sites, occasional flooding and road salt.

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**EASTERN HEMLOCK**
*Tsuga canadensis*

**Native**

**Description:** Acclaimed as the most beautiful of evergreens. Short, soft, light yellow-green needles in spring change to glossy, dark green in fall. Ideal for a specimen tree, privacy screen or in foundation plantings.

**Mature Height:** 40-70’  
**Mature Spread:** 25-35’  
**Growth Rate:** Slow - Medium

**Growing Conditions:** Prefers acidic, well-drained soils. Partial to full sun. Tolerant of shade. Intolerant of wind, drought or heavy soils.

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**EASTERN WHITE PINE**
*Pinus strobus*

**Native**

**Description:** Hardy, long-lived conifer with feathery blue-green needles, open canopy and straight trunk. Excellent ornamental tree can be planted singularly as a landscaping focal point, in groups for naturalizing or in rows as a dense, colorful screen or windbreak. Fast growing and easily transplanted.

**Mature Height:** 50-80’  
**Mature Spread:** 20-40’  
**Growth Rate:** Fast

**Growing Conditions:** Adaptable to various soil types and conditions but prefers moist, well-drained, sandy soils in partial to full sun.

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**NORWAY SPRUCE**
*Picea abies*

**Description:** Dense conifer covered with long cones, dark green needles and reddish bark. Branches droop gracefully as tree matures, making it an attractive ornamental. Strong, fast growing tree makes it popular for windbreaks and reforesting areas.

**Mature Height:** 40-60’  
**Mature Spread:** 25-30’  
**Growth Rate:** Fast

**Growing Conditions:** Adaptable to various soil types. Prefers moderate soil moisture and full sun. Tolerant of flooding and drought.

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**PACHYSANDRA**
*Pachysandra terminalis*

**Description:** Evergreen ground cover producing clusters of small white flowers in spring. Ideal in masses under heavy shade of trees, terraces or where grass establishment is unsuccessful. Very fast growing so manage properly to avoid displacing native vegetation.

**Mature Height:** 6-12”  
**Mature Spread:** 12-15”  
**Growth Rate:** Slow

**Growing Conditions:** Prefers moist, well-drained soils. Partial to full shade. Tolerant of rabbit, deer, drought and shade. Intolerant of full sun.

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**Growth Rates:**  
Slow = Less than 12” per year  
Medium = 12-24” per year  
Fast = Over 24” per year
**BLACK WILLOW**

*Salix nigra* **NATIVE**

Description: Open crown often with several trunks growing out at angles from one root. Leaves are narrow and up to 5 inches long from spring through fall. Yellow-green catkins emerge in early spring. Shallow, spreading root system makes an excellent wetland plant for use in wet areas to prevent soil erosion.

Mature Height: 30-60’
Mature Spread: 30-60’
Growth Rate: Fast
Growing Conditions: Prefers moist, well-drained soil. Partial to full sun.

**FLOWERING DOGWOOD**

*Cornus florida* **NATIVE**

Description: Small tree offers colors throughout all four seasons. White flowers in spring, red-purple foliage in fall and glossy red berries during the winter. Ideal as a vibrant ornamental tree or offers a nice contrast when planted with other trees as an understory or woodland edge tree.

Mature Height: 15-30’
Mature Spread: 15-30’
Growth Rate: Medium
Growing Conditions: Prefers moist, well-drained, acidic soils. Partial to full sun. Intolerant of drought or poor drainage.

**RED OAK**

*Quercus rubra* **NATIVE**

Description: Fast growing oak with leaves turning deep red in autumn. Hardy and dense foliage makes it excellent for a shade or street tree. Easily transplanted.

Mature Height: 60-75’
Mature Spread: 60-75’
Growth Rate: Fast
Growing Conditions: Prefers moist, well-drained, acidic soils. Partial to full sun. Tolerant of road salt, air pollution and compacted soil.

**RIVER BIRCH**

*Betula nigra* **NATIVE**

Description: Fast growing tree, popular for its ornamental peeling bark. Bright green leaves in spring and summer turn to golden yellow in fall. Produces brown and green catkins in spring. Resistant to bronze birch borer. Ideal as an ornamental tree in lawns, parks and commercial properties or along ponds, streams and wetland areas. Easily transplanted.

Mature Height: 30-40’
Mature Spread: 20-30’
Growth Rate: Medium - Fast

**SUGAR MAPLE**

*Acer saccharum* **NATIVE**

Description: Dark green leaves change to spectacular yellow, orange and red in fall. Provides excellent shade in summer, making it an ideal ornamental tree for large open landscapes.

Mature Height: 60-75’
Mature Spread: 40-50’
Growth Rate: Slow - Medium

**SYCAMORE**

*Plantus occidentalis* **NATIVE**

Description: Known as one of the largest native trees in North America. Signature ornamental feature is peeling brown, flaky bark revealing creamy white inner bark. Native to lowland areas, but is useful for field regeneration and as a shade tree in urban and rural areas.

Mature Height: 75-100’
Mature Spread: 75-100’
Growth Rate: Fast

**WINTERBERRY**

*Ilex verticillata* **NATIVE**

Description: Ornamental shrub known for its beautiful color during the winter. Bright red berries developing in fall persist through winter and into early spring. Ideal for group plantings for shrub borders, foundations or bird gardens, along with low spots or along streams and ponds. Requires male and female plant to produce berries. Due to plant immaturity, gender is unknown and can not be requested or guaranteed.

Mature Height: 6-12’
Mature Spread: 6-12’
Growth Rate: Medium
Growing Conditions: Prefers moist, acidic soils. Partial to full sun. Tolerant of wet, swampy areas.

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**Growth Rates:** Slow = Less than 12” per year  Medium = 12-24” per year  Fast = Over 24” per year

*Sold individually in 3” x 3” x 9” pots*
**Tango**

**Description:** Fiery orange, trumpet-shaped flower clusters on tall spikes. Compact, aromatic foliage. Nectar-rich, long blooming perennial attracts hummingbirds, butterflies and bees. Deer and rabbit resistant. Excellent for rock gardens, meadows or borders.

**Mature Height:** 12-14”  **Mature Spread:** 14-16”

**Bloom Time:** Early Summer - Mid Fall

**Growing Conditions:** Requires good drainage. Prefers full sun, but can handle partial sun. Water regularly in first growing season to establish root system.

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**Purple Palace**

**Description:** Deep purple foliage with ivy-like long leaves. Provides a great addition for adding color and contrast to borders when coupled with green foliage plants. Ideal in front of rock gardens, perennial borders or as an edging plant. Deer and rabbit resistant.

**Mature Height:** 12-24”  **Mature Spread:** 12-18”

**Bloom Time:** Late Spring - Early Summer

**Growing Conditions:** Prefers rich, medium moisture, well-drained soils. Partial to full sun. Water regularly in first growing season to establish extensive root system.

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**Fire Wonder**

**Description:** Bright red and yellow blooms create a dense, spreading ground cover of bold color. Low maintenance succulent attracts bees and butterflies. Drought, deer and heat resistant. Great for containers, hanging baskets, rock gardens, border fronts or slopes.

**Mature Height:** 4-6”  **Mature Spread:** 18-24”

**Bloom Time:** Summer - Fall

**Growing Conditions:** Requires dry, well-drained soils in full sun.

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**Heavenly Habit**

**Description:** Violet-blue, starry flowers with a yellow halo and white eye. Compact, clump-forming, glossy fern-like foliage stays green throughout season. Attracts butterflies. Ideal for border edging, rock gardens or containers. Deer resistant.

**Mature Height:** 10-12”  **Mature Spread:** 12-18”

**Bloom Time:** Late Spring - Late Summer

**Growing Conditions:** Prefers moist, well-drained soils. Partial to full sun. Clip in mid-summer to rejuvenate if needed.

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**Japanese Painted**

**Description:** Luminescent blue-green fronds with dark central ribs fading to silver at the edges. Shade loving. Short stature and spreading form makes it excellent for a foreground foliage, container, edging plant or on hillsides for erosion control. Deer and rabbit resistant.

**Mature Height:** 12-18”  **Mature Spread:** 12-18”

**Growing Conditions:** Prefers rich, well-drained soils that do not dry out. Requires partial to full shade. Water regularly to maintain evenly moist soil.

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**Blue Scent**

**Description:** Highly fragrant, dark blue flowers on vigorous, long stems. Ideal for herb gardens, border, rock garden or container. Attracts bees and butterflies. Deer and rabbit resistant.

**Mature Height:** 12-14”  **Mature Spread:** 10-12”

**Bloom Time:** Late Spring - Late Summer

**Growing Conditions:** Requires dry to medium moisture, well-drained soils. Full sun.

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**Kobold**

**Description:** Also known as Gayfeather or blazing star. Forms a low clump of grass-like leaves with tall spikes of bright, magenta-purple flowers. Attracts bees, butterflies and hummingbirds. Great for mixed borders or naturalized areas. Deer, drought and rabbit resistant.

**Mature Height:** 16-20”  **Mature Spread:** 12-18”

**Bloom Time:** Mid Summer - Early Fall

**Growing Conditions:** Prefers average, well-drained soil. Full sun.

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**Red Riding Hood**

**Description:** Beautiful, bright red, hooded flowers on tall, upright stems with a glossy, deep green foliage. Long-lasting color makes it ideal for borders, rock gardens or containers. Attracts butterflies and hummingbirds. Drought and rabbit resistant.

**Mature Height:** 24-30”  **Mature Spread:** 12-20”

**Bloom Time:** Early Summer - Early Fall

**Growing Conditions:** Prefers average, well-drained soils. Partial to full sun. Water regularly in first growing season to establish root system. Tolerates moderate drought after established.

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**Produced by: Ruppert’s Perennials**

**Sold individually in 1 quart pots**
<table>
<thead>
<tr>
<th><strong>APPLE</strong></th>
<th><strong>Daybreak™ Fuji</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CrimsonCrisp®</strong></td>
<td><strong>Description:</strong> Sold individually. Medium sized, very firm, crisp texture with a balanced sweet-tart, complex flavor. Fruit keeps for up to 6 months in cold storage. Very grower friendly with a spreading habit, typically bearing fruit within 2-3 years. Ideal for a backyard orchard, as apples will hang on trees for up to 4 weeks while maintaining eating quality. Ideal for fresh eating and baking. Requires a compatible pollinator species, such as Daybreak™ Fuji.</td>
</tr>
<tr>
<td><strong>Root Stock:</strong> Bud 118 - Winter hardy, resistant to collar rot and adaptable to a wide range of soil types.</td>
<td><strong>Root Stock:</strong> EMLA 7 - Most widely planted freestanding semi-dwarf rootstock. Well anchored, hardy and grows fruit well in a dry season.</td>
</tr>
<tr>
<td><strong>Mature Height:</strong> 10-20’</td>
<td><strong>Mature Height:</strong> 10-15’</td>
</tr>
<tr>
<td><strong>Ripening Date:</strong> Mid - Late September</td>
<td><strong>Ripening Date:</strong> Mid - Late September</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>APPLE</strong></th>
<th><strong>DEACH</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Bluecrop &amp; Earlblue</strong></td>
<td><strong>Redhaven</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Description:</strong> Sold as a pair, one of each variety. <strong>Bluecrop</strong> produces vigorous and consistent light blue berries in large clusters. Firm and somewhat tart. High yielding and extremely hardy. <strong>Earlblue</strong> produces large, light blue berries, ripening uniformly in tight clusters. Resistant to cracking. Popular due to mild, sweet flavor. Grows upright and is cold tolerant. <strong>Bluecrop and Earlblue are self-pollinating but yield better if pollinated together. Typically bear fruit within 2-3 years.</strong></td>
</tr>
<tr>
<td><strong>Root Stock:</strong> Myrobalan - Hardy, adaptable to a wide range of soils. Shallow rooted, yet well anchored and vigorous.</td>
<td><strong>Root Stock:</strong> Bailey - Reliable, cold hardy rootstock producing uniform trees with reliable yields.</td>
</tr>
<tr>
<td><strong>Mature Height:</strong> 4-6’</td>
<td><strong>Mature Height:</strong> 5-10’</td>
</tr>
<tr>
<td><strong>Ripening Date:</strong> June (Earlblue) &amp; July (Bluecrop)</td>
<td><strong>Ripening Date:</strong> Early - Middle August</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>PLUM</strong></th>
<th><strong>RED RASPBERRY</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Methley</strong></td>
<td><strong>Mammoth Red</strong></td>
</tr>
<tr>
<td></td>
<td><strong>Description:</strong> Sold as a pair. Extra large, medium red, sweet berries. High yielding, thornless variety that is easy to pick and prune. Great for jams, desserts or freezing. Grows best in well-drained, slightly acidic soils. Partial to full sun. Self-pollinating, but produces better if planted near a compatible species.</td>
</tr>
<tr>
<td></td>
<td><strong>Mature Height:</strong> 4-6’</td>
</tr>
<tr>
<td></td>
<td><strong>Ripening Date:</strong> Late June</td>
</tr>
</tbody>
</table>

| **STRAWBERRY** |
| **Seascape** |
| | **Description:** Sold 10 per order. Ever bearing fruit produces large, sweet, red berries multiple times throughout spring, summer and fall. Produces high-yielding crop within 3 months after planting. If placed 18-24” apart, runners will form new plants and eventually form a solid bed. Heat tolerant and disease resistant. |
| | **Mature Height:** 12” **Mature Spread:** 2-3’ |
| | **Ripening Date:** Early April - End October |
# 2020 LCDD TREE & PLANT SALE ~ ORDER FORM

Name: ___________________________________________  Phone #: ______________
Address: ____________________________________  City/State/Zip: _________________________
Email Address: _________________________________________________________________________

- Credit Card (Minimum order of $25)  - Check
Name on Card: ____________________________  Credit Card #: ___________________________
Address on Card (if different than above) ______________________________________________
Exp. Date: ______________  CVV code (3 digit): _______  Visa  MasterCard  Discover

## BARE ROOT CONIFERS
Sold in bundles of 10

<table>
<thead>
<tr>
<th>Conifer</th>
<th>Size</th>
<th>Age</th>
<th>Price Per Bundle</th>
<th># of Bundles</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Concolor Fir</td>
<td>15-18&quot;</td>
<td>5 year seedling</td>
<td>$12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dawn Redwood</td>
<td>12-18&quot;</td>
<td>1 year seedling</td>
<td>$16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eastern Hemlock</td>
<td>10-15&quot;</td>
<td>4 year transplant</td>
<td>$20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Eastern White Pine</td>
<td>8-12&quot;</td>
<td>5 year transplant</td>
<td>$15</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Norway Spruce</td>
<td>18-24&quot;</td>
<td>2 year seedling</td>
<td>$12</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pachysandra</td>
<td>1-2&quot;</td>
<td>Rooted cutting</td>
<td>$10</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SUBTOTAL**: $ ______

## POTTED CONIFER
Sold individually, 2-4" tall

<table>
<thead>
<tr>
<th>Conifer</th>
<th>Price Per Pot</th>
<th># of Pots</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Blue Rug Juniper</td>
<td>$4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SUBTOTAL**: $ ______

## POTTED HARDWOODS
Sold individually in 3"x3"x9" pots, 12-24" tall

<table>
<thead>
<tr>
<th>Hardwood</th>
<th>Price Per Pot</th>
<th># of Pots</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black Willow</td>
<td>$8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flowering Dogwood</td>
<td>$8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red Oak</td>
<td>$8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>River Birch</td>
<td>$8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sugar Maple</td>
<td>$8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sycamore</td>
<td>$8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Winterberry*</td>
<td>$8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* Due to plant immaturity, gender is unknown and can not be requested or guaranteed.

**SUBTOTAL**: $ ______

## POTTED PERENNIALS
Sold individually in 1 quart pots

<table>
<thead>
<tr>
<th>Perennial - Variety</th>
<th>Price Per Pot</th>
<th># of Pots</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agastache - Tango</td>
<td>$4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Coral Bells - Purple Palace</td>
<td>$4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Delosperma - Fire Wonder</td>
<td>$4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fern - Japanese Painted</td>
<td>$4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jacob’s Ladder - Heavenly Habit</td>
<td>$4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Lavender - Blue Scent</td>
<td>$4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Liatris - Kobold</td>
<td>$4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Penstemon - Red Riding Hood</td>
<td>$4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SUBTOTAL**: $ ______

## BARE ROOT FRUITS
Sold in various quantities - see below

<table>
<thead>
<tr>
<th>Fruit - Variety</th>
<th>Size</th>
<th>Quantity Per Order</th>
<th>Price Per Order</th>
<th># of Orders</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apple - CrimsonCrisp®</td>
<td>4-5'</td>
<td>1</td>
<td>$18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Apple - Daybreak™ Fuji</td>
<td>4-5’</td>
<td>1</td>
<td>$18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Blueberries - Bluecrop &amp; Earlblue</td>
<td>10-16&quot;</td>
<td>2</td>
<td>$16</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peach - Redhaven</td>
<td>4-5'</td>
<td>1</td>
<td>$18</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Plum - Methley</td>
<td>4-5'</td>
<td>1</td>
<td>$20</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Red Raspberries - Mammoth Red</td>
<td>16&quot;</td>
<td>2</td>
<td>$8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Strawberries - Seascape</td>
<td>1-2&quot;</td>
<td>10</td>
<td>$5</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**SUBTOTAL**: $ ______

**TOTAL AMOUNT DUE**: $ ______

(Sales tax included in prices)

Species suggestions for upcoming sales? ________________________________________________________