

Horticulture State Contest

Contest Information

Date, Time and Location

The State Horticulture Contest will be held at the Tulsa Convention Center on Monday, April 29th, 2014. All students need to report to the contest area by 8:00 a.m. and be sure to have your conference badges with you. For additional information concerning materials, equipment, etc. contact Jona Kay Squires at (405) 424-8324 or Lynda Mauldin at (405)-449-3391.

State conference check-in will be held at the Doubletree Hotel, Gilcrease Room on Sunday, April 27th between 10:00 a.m. and 6:00 p.m. One advisor/instructor from each school will need to confirm conference participants previously registered and pick up conference programs, delegate ribbons, etc. Contestants will be given their name badge upon check-in at the contest area. If no one from your school is planning on attending registration activities, arrangements must be made to register. Please call the SkillsUSA office (405-743-5400) to make arrangements.

Contestant Resumes

All contestants will be required to submit a one page, typed resume. If any contestant does not submit a resume to the contest chair, penalty points will be assessed.

Awards Ceremony

Contest winners will be recognized during the Awards Assembly at 9:00 a.m. on Tuesday, April 29th in the Tulsa Convention Center. Official SkillsUSA attire is required. According to the SkillsUSA Championships Technical Standards-clothing requirements are as follows: "*For men:* SkillsUSA official attire: Official red blazer or jacket, black dress slacks, white dress shirt, plain black tie with no pattern or SkillsUSA tie, black socks and black shoes. *For women:* Official red blazer or jacket, black dress slacks or skirt, with businesslike white, collarless blouse or white blouse with small, plain collar that may not extend onto the lapels of the blazer, black sheer or skin-tone hose and black shoes." Any contest winner who is not in official SkillsUSA attire will not be permitted on stage. The student will be escorted behind the stage to receive his or her medallion and awards.

The awards ceremony is the "**Showcase**" of our state conference and many industry guests and VIP's are invited to present medallions and honor our students. **NO HATS ARE TO BE WORN DURING THE AWARDS CEREMONY.**

Clothing Requirements

On the day of the skills competition, all students will be required to wear appropriate clothing representative of their occupation. **Safety glasses are required at all time while in the contest area.**

Industry Awards

Once again, your assistance is needed to obtain industry awards for the Horticulture Contest. Please contact industry in your area in an effort to secure gifts, for our contest winners. Please be sure that winners send thank you notes to suppliers for gifts received. All industry awards should be clearly marked so that they will not get mixed up with other contests. Industry awards need to be labeled with the name and address of the award supplier and taken to the contest chair the day of the skill contest. Industry awards need to be coordinated through the contest chair and properly labeled

as secondary or post-secondary. **ALL INSTRUCTORS PARTICIPATING IN THE STATE CONTEST SHOULD BRING AT LEAST TWO INDUSTRY AWARDS PER REGISTERED CONTESTANT.**

**Skills USA
Landscape Design
Performance**

1. ALL students competing must be paid SkillsUSA members.
2. Official SkillsUSA wear is not required, but students are to be dressed in a professional manner.
3. The purpose of the contest is to promote the development of basic skills in the Horticulture industry.
4. Contestants will be known by number only, no reference to school or personal name is allowed.
5. Contestants will need to supply their own drawing tools for the landscaping skill component of the Horticulture Contest. (Compass, drawing pencils, eraser and ruler).
6. All work is to be done by the individual contestant. There is to be no talking while contest is taking place.
7. Judges will be from the surrounding Tulsa area and are leading professional in their respective field.

CONTEST WILL CONSIST OF EIGHT PARTS

1. Horticulture knowledge and PDP knowledge tests will be taken on-line at each school during late March or early April.
2. The identification Contest will have five (5) parts:
 - 1) **Bedding Plant ID**
 - 2) **Perennial Plant ID**
 - 3) **Annual Plant ID**
 - 4) **Foliage Plant ID**
(Note: Plants will come from the online SkillsUSA website for this contest)
 - 5) **Outdoor ID**
(Note: Plants will come from the "OSU Extension Plant Science Landscape Plant and Herbarium Card Reference").
3. Landscape Design Skill. Students will be given a residential plot plan and asked to choose plants from the Nursery Plant List included to properly landscape the area. Plants should be drawn to scale using drawing tools provided by each student. Contestants will have 90 minutes to complete the design. Contestants may bring their plant list. (See Attachment).

Skills USA

Horticulture Contest

1. Landscape Design Drawing

A blue print will be given to the student at least one week before the contest to practice landscaping the house. Do not bring the finished design to the contest. The contestant will complete the drawing from memory. Ninety minutes will be allowed to draw the landscape.

Use the ***“Family Needs and Request Sheet”*** to design the landscape. Contestant can only bring a copy of the ***“Nursery Outdoor Plant Identification List”*** with the following: ***common name, botanical name, and height***. The plant key will be put at the bottom of the plan and must be lettered neatly. Plant material used in the design must come from the above mentioned list. Bring your own drafting tools. Plans will be given back to the student after the contest is finished and scores recorded. A hardcopy plan and computer disk will be sent to each teacher. It will help the student if they will review the point system given on the judges scoring sheet.

2. Identification of Nursery Outdoor Plants.

Plants will be from the I.D. sheets of Outdoor Plants from the ***“OSU Extension Plant Science Landscape Plant and Herbarium Card Reference”***. The students will have at least 30 seconds per plant.

3. Identify Annuals.

4. Identify Perennials.

5. Identify Indoor or Foliage Plants.

SkillsUSA Horticulture Contest

Nursery Outdoor Plant Identification

This list of plants will be used for the Nursery Outdoor Identification and plants to be sued for the landscape design. Plants for the Landscape Design MUST COME FROM THIS LIST.

Trees

1. Green Ash	Fraxinus pennsylvanica lanceolata
2. River Birch	Betula nigra
3. Flowering Crabapple	Malus spp.
4. Crape Myrtle	Lagerstroemia indica
5. Bald Cypress	Taxodium distichum
6. Flowering Dogwood	Cornus florida
7. Lacebark Elm	Ulmus parvifolia
8. Goldenrain Tree	Koelreueria paniculata
9. Yaupon Holly	Ilex vomitoria
10. Southern Magnolia	Magnolia grandiflora
11. Amur Maple	Acer ginnala
12. Japanese Maple	Acer palmatum
13. Red Maple	Acer rubrum
14. Sugar Maple	Acer saccharum
15. Fruitless Mulberry	Morus alba 'Fruitless'
16. Weeping Mulberry	Morus alba 'Pendula'
17. Live Oak	Quercus virginiana
18. Red Oak	Quercus rubra
19. Water Oak	Quercus nigra
20. Bradford Pear	Pyrus calleryana 'Bradford'
21. Chinese Pistachio	Pistacia chinensis
22. Newport Plum	Prunus 'Newport'
23. Redbud	Cercis canadensis
24. Russian Olive	Elaegnus angustifolia
25. Sweetgum	Liquidambar styraciflua

26. Sycamore *Platanus occidentalis*

Shrubs

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| 1. 'Crimson Pygmy' Barberry | <i>Berberis thunbergii</i> 'Crimson Pygmy' |
| 2. 'Lynwood Gold' Forsythia | <i>Forsythia x intermedia</i> 'Lynwood Gold' |
| 3. Persian Lilac | <i>Syringa persica</i> |
| 4. French Hybrid Lilac | <i>Syringa vulgaris</i> |
| 5. Potentilla | <i>Potentilla fruticosa</i> |

Broadleaf Evergreen Shrubs

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| 1. Glossy Abelia | <i>Abelia grandiflora</i> |
| 2. Gold Dust Aucuba | <i>Aucuba japonica</i> 'variegata' |
| 3. Azalea | <i>Rhododendron indicum</i> |
| 4. Japanese Boxwood | <i>Buxus microphylla japonica</i> |
| 5. Cherry Laurel | <i>Prunus caroliniana</i> |
| 6. 'Emerald Gaiety' Euonymus | <i>Euonymus japonica</i> 'Emerald Gaiety' |
| 7. 'Gold Spot' Euonymus | <i>Euonymus japonica</i> 'Auro-variegata' |
| 8. Green Euonymus | <i>Euonymus japonica</i> 'Grandiflora' |
| 9. 'Manhattan' Euonymus | <i>Euonymus kiautschovica</i> 'Manhattan' |
| 10. Burford Holly | <i>Ilex cornuta</i> 'Burfordi' |
| 11. 'Carissa' Holly | <i>Ilex cornuta</i> 'Carissa' |
| 12. Dwarf Chinese Holly | <i>Ilex cornuta</i> 'Rotunda' |
| 13. Dwarf Yaupon Holly | <i>Ilex vomitoria</i> 'Nana' |
| 14. Nandina | <i>Nandina domestica</i> |
| 15. Dwarf Nandina | <i>Nandina domestica</i> 'Purpurea Nana' |
| 16. Frasers Photinia | <i>Photinia x fraseri</i> |
| 17. 'Victory' Pyracantha | <i>Pyracantha koidzumi</i> 'Victory' |

Conifers

1. Pyramidal Arborvitae	<i>Thuja occidentalis</i> 'Pyramidalis'
2. Canaerti Juniper	<i>Juniperus virginiana</i> 'Canaerti';
3. Compact Andorra Juniper	<i>Juniperus horizontalis</i> 'Plumosa'
4. Pfitzer Juniper	<i>Juniperus chinensis</i> 'Pfitzeriana'
5. Austrian Pine	<i>Pinus nigra</i>
6. Scotch Pine	<i>Pinus sylvestris</i>
7. Slash Pine	<i>Pinus elliotti</i>
8. Mugo Pine	<i>Pinus mugo</i>
9. Colorado Blue Spruce	<i>Picea pungens</i> 'Glauca'
10. Dwarf Alberta Spruce	<i>Picea glauca</i> 'Conica'

Vines and Ground Covers

1. Purple Leaf Winter Creeper	<i>Euonymus fortunei</i> 'Coloratus' <i>Euonymus</i>
2. English Ivy	<i>Hedera helix</i>
3. Andorra Juniper	<i>Juniperus procumbens</i>
4. Japanese Garden Juniper	<i>Juniperus procumbens</i>
5. Liriope	<i>Liriope muscari</i>
6. Variegated Liriope	<i>Liriope muscari</i> 'Variegata'
7. Gray Santolina	<i>Santolina chamaecyparissus</i>
8. Gray Sedum	<i>Sedum acre</i>
9. Vinca Major	<i>Vinca major</i>
10. Vinca Minor	<i>Vinca minor</i>
11. Chinese Wisteria	<i>Wisteria sinensis</i>