2010 Nebraska State Fair

Department F – Horticulture Identification Contest

Division 500

Superintendents – Elizabeth Killinger, Grand Island

General Rules:

- Participant Eligibility:
  - Participant must be 10 years old on January 1, 2010.
  - Contestants must be 4-H members at the time of the contest.
  - Contestant eligibility will be verified by county extension staff.
  - Past high point individuals (i.e., Gold Medal Winners) may compete for individual and/or team honors.
  - 4-Her's become ineligible to compete on a team if they have represented Nebraska in the designated National 4-H contest.
  - Individuals are selected and compete in a national contests based on their individual placing in the state level contest (rather than county team placing) are eligible to return to the state contest and only judge as an individual. 4-Her's who have competed in a national or regional level contest that is not the designated contest are eligible to compete for team and individual honors.
- Participants are required to pay a non-refundable fee of $5/person.
- Participants will be notified of the location of the contest prior to State Fair.
- General rules from the 4-H section of the Nebraska State Fair apply.

Age Divisions:

F500021 Intermediate: 4-H'ers must be 10-13 by January 1, 2010
F500020 Senior: 4-H'ers must be 14-18 by January 1, 2010

Contest Guidelines:

- Participants may enter as an individual and as members of a team. A team consists of 3 to 4 individuals with the total scores of the three high individuals making the team score. Membership of the team must be designated if team competition is intended.
- A team will compete at the level of the oldest team member, e.g., if a member of a team is in the Senior division, the team and its individuals will compete in the Senior division, even if some members of the team are of Intermediate division age.
- Individuals compete according to their age.
- Participants will be required to participate in all of the following portions:
  - Identification- Participants will identify the plant specimens by accepted common name as defined by the "Horticulture Plant List." Participants will be given a plant list to use at the contest.
    - One point will be possible for each specimen. Intermediate division will identify 50 samples; Senior division will identify 75 samples.
    - Specimens may be alive or preserved plant parts such as, but not limited to: stems, twigs, leaves, flowers, seeds, fruits, roots, bulbs, tubers, or plant products.

- Judging/Placing- Participants will be asked to rank class(es) of items from best to worst based upon a set of criteria. Intermediate division will judge one class and Senior division will judge two classes, each class is worth 50 points. Classes of four (4) plates each, will be judged on the basis of condition, quality, uniformity, true-to-type, and size. Classes can be taken from the list of four groups to be judged (fruits and nuts, vegetables and herbs, flowering and indoor plants, and woody ornamentals). Scores will be determined by a Hormel calculator. Oral reasons will not be given by contestants.
- Written Exam- Participants will complete a multiple choice/ true false exam worth 2 points per question. Intermediate division will receive a test with up to 25 questions; Senior division will receive a test with up to 50 questions. Questions will test the contestant's knowledge of cultural practices for horticultural crops, plant science, pesticides, horticultural careers and other topics related to the production, processing and consumption of horticultural crops.

Contest Resources:

Plant List (updated January 2009) PDF file
http://hall.unl.edu/c/document_library/get_file?uuid=ea6622b2-8c9d-4d35-851b-bd78cfa19783&groupId=134957

Vegetables, and Herbs (part 1) study guide PDF
http://hall.unl.edu/c/document_library/get_file?uuid=1552303b-e5f3-4669-9c50-8ae2732eb8ee&groupId=134957

Vegetables, and Herbs (part 2) study guide PDF
http://hall.unl.edu/c/document_library/get_file?uuid=2a43cda7-8766-40fe-9363-9fd1eb356799&groupId=134957

Fruits and Nuts study guide PDF file
http://hall.unl.edu/c/document_library/get_file?uuid=6c5cd483-76d1-4c78-a188-3804c0d8f12b&groupId=134957

Landscape Ornamentals (part 1) study guide PDF
http://hall.unl.edu/c/document_library/get_file?uuid=1bcf8102-25dd-4b3b-974c-3004877d5e93&groupId=134957

Landscape Ornamentals (part 2) study guide PDF
http://hall.unl.edu/c/document_library/get_file?uuid=76f995ab-b165-47f9-aaa1-32f5d9861203&groupId=134957

Landscape Ornamentals (part 3) study guide
http://hall.unl.edu/c/document_library/get_file?uuid=01e14d33-d7e5-4a74-be3d-aa20a9d99218&groupId=134957

Landscape Ornamentals (part 4) study guide
http://hall.unl.edu/c/document_library/get_file?uuid=1c944450-79af-45d1-8a25-1650eb8edd78&groupId=134957

Flowers & Indoor Plants (part 1) study guide PDF
http://hall.unl.edu/c/document_library/get_file?uuid=b9a6dfaa-69ef-47af-94a2-35773fb9a9cd&groupId=134957

Flowers & Indoor Plants (part 2) study guide
http://hall.unl.edu/c/document_library/get_file?uuid=87f57b2a-2d64-406c-8dba-1ef8ac15ff46&groupId=134957

Senior/Intermediate ID Sheet MS Word Senior/ Intermediate Judging Sheet MS Word

References for Written Exam and Judging Sections.

1. Vegetable chapter, National Junior Horticultural Association Study guide. www.njha.org/projects_hortid_vegetables.html
2. Everyone a Gardener! University of Nebraska-Lincoln Extension 4-H Publication 4H334
3. Growing Great Houseplants. University of Nebraska Lincoln Extension 4-H Publication 4-H 418
4. All About Annual Flowers. University of Nebraska Lincoln Extension Publication EC12-61-77
5. Selecting and Preparing Vegetables, Herbs and Fruits for Exhibit. University of Nebraska-Lincoln Extension 4-H Publication 4H226

6. Judging Horticultural Products Section, National Junior Horticultural Association Study guide. http://njha.org/projects_hortid_judging.html

State 4-H Horticulture Identification Contest Awards:

Individual:

- Gold, Silver and Bronze medals will be awarded to the top 3 individuals in each division of the State 4-H Horticulture Identification contest.
- Placing ribbons will be awarded to the top 10 individuals in each division of the State 4-H Horticulture Identification contest.

Team:

- Ribbons will be awarded to each team member of the 3 place teams.