9. NURSERY/LANDSCAPING

Contest Coordinators: Mandi Millen
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A. PURPOSE – To stimulate career interest, encourage proficiency development and recognize excellence in students of nursery practices and landscaping.

B. OBJECTIVES
   - PLANT MATERIALS – to demonstrate the ability to identify nursery and landscape plant materials and turf grasses commonly used in the United States.
   - PLANT DISORDERS – to demonstrate the ability to identify unhealthy plant conditions due to pests, nutritional or physiological disorders and mechanical or chemical injury.
   - CULTURAL PRACTICES – to demonstrate knowledge of the principles and skills involved in propagation, growth requirements, growing techniques, harvesting, marketing and maintenance of nursery plants and landscape turf.
   - DESIGN AND CONSTRUCTION – to demonstrate knowledge of the principles and techniques of landscape design and construction.
   - SUPPLIES AND EQUIPMENT – to demonstrate the ability to identify, select, use and maintain appropriate supplies and equipment for nursery and landscape operations, including equipment and procedures in mechanization and automation.
   - SAFETY – to demonstrate knowledge of safety practices in nursery and landscape operations.
   - INTERPERSONAL RELATIONS – to demonstrate skills in oral and written business communications.
   - MARKETING – to demonstrate understanding of marketing principles and proper sales and service skills.
   - RECORDS AND REPORTS – to demonstrate the ability to prepare accurate and legible records and reports and to interpret business documents.

Members can expect to compete in a NINE phase contest to accomplish the objectives listed above. Phases include:
   - Individual Events:
     - written test
     - individual identification (including plants, pests, disorders, equipment and supplies taken from the list in the current National FFA CDE Handbook)
     - landscape estimating
     - verbal customer assistance
     - nursery production practices
   - Team Events:
     - a problem-solving activity with presentation
     - landscape drawing
     - written customer assistance

C. ELIGIBILITY
   1) Career Development Event will consist of two levels of competition
      - Junior Level, grades 6 – 8
      - Senior Level, grades 9 – 12
   2) Junior Competition will consist of an individual written test, individual identification and a team assessment and solution practicum (this will be a team event for the junior level only and will run as an individual event for the senior division). Please contact the contest coordinator in advance to register junior teams.

D. EVENT RULES – Each phase will be limited to thirty minutes each. A team may consist of four members, with the highest three members' scores to be the team score. A team may represent a sub-district or an individual FFA Chapter. The contest will be open to individuals who are not members of a complete team. The top teams will represent New York as per the New York State FFA Policybook.
9. NURSERY/LANDSCAPING (Cont'd)

E. ATTIRE – FFA jacket or state or chapter FFA t-shirt.

F. LOCATION – FFA Building, Tuesday, August 28, 9:00 a.m.