

## SECTION 015 -- VEGETABLE CROPS

### \*PROJECT RECORD SHEETS REQUIRED FOR YOUTH BUILDING ENTRIES.

A General Project Record or Cloverbud Project Record and an Exhibit Tag **must** accompany each exhibit entered in the Youth Building. A copy of the General Project Record and Cloverbud Project Record is enclosed in the fair book. Additional copies of the Project Record and Cloverbud Record can be found in past issues of the 4-H Leaders' Digest, our web site at [www.cce.cornell.edu/delaware/](http://www.cce.cornell.edu/delaware/) or by visiting or calling the 4-H office.

Fair book classes that required a 3" x 5" index card attached to an entry in the past is no longer required. The Project Record Sheet will take the index card's place.

Exhibitors who wish to exhibit at State Fair should request the State Fair book from the 4-H office early.

Exhibits must be in place by 5 p.m. Monday.

- 1 Each vegetable exhibit must be labeled with **variety** name.
- 2 Only one entry in each class by each person except in classes where "any variety," or "any type," or "any other vegetable" may be shown, in which case any individual may make not more than 3 entries in any one class and those must be distinctly different and correctly labeled exhibits by each person.
- 3 All crops will be judged on Monday (from 9:00 a.m. to 5:00 p.m.) as they are brought to the Fair and before they are put on display. Each exhibitor is responsible for presenting this exhibit to the judge.
- 4 No award will be made if an exhibit contains a mixture of varieties or contains more or less specimens than the number required for the exhibit.
- 5 Placings will be made on the groups award basis according to the following guidelines:
  - Excellent (Blue Award) - clean; free from damage; fairly uniform in size, shape and color; of the best market size and quality; true to variety type.
  - Good (Red Award) - clean; free from damage; fairly uniform in size, shape and color; of good market size and quality.
  - Worthy (White Award) - fairly clean; free from serious damage; fairly uniform in size, shape and color; of fair market size and quality.
  - No Award - dirty; seriously damaged by disease, insects or mechanical means; extremely different in size, shape or color; not satisfactory market size (one or a combination of the above points may make an exhibit undesirable).

No premiums will be paid for exhibits receiving Worthy or No Award.

#### Injury:

Any defect which more than slightly affects the appearance of an individual vegetable or the general

appearance of the vegetables in the sample, or which cannot be removed without an estimated loss of more than 2 percent of the total of weight of the vegetable.

#### Damage:

Any defect which materially injures the appearance of an individual vegetable or the general appearance of the vegetables in the sample, or which cannot be removed without an estimated loss of more than 5 percent of the total weight of the vegetable.

#### Serious Damage:

Any defect which seriously injures the appearance of an individual vegetable or the general appearance of the vegetables in the sample, or which cannot be removed without the loss of more than 10 percent of the total weight of the vegetable.

### HOW TO PREPARE YOUR EXHIBIT

Poor preparation often spoils what could otherwise have been an excellent exhibit. Please follow these simple suggestions.

- 1 Study this premium book, to see what you may exhibit and what is required.
- 2 Gather the exhibit carefully, without bruising or cutting. Vegetables that do not wilt should be gathered the day before the fair.
- 3 Prepare by removing the tops as directed from root crops and bottoms from leaf crops (see class for directions). Never scrub an exhibit. It is best to let the dirt dry and then wipe it off with a soft woolen cloth.
- 4 Select vegetables for an exhibit that are **all the same size, shape and color**, without any disease, insect or other injuries. They should also be of the most desirable size and condition to eat, not too large, not too small, not too ripe, and not too green.
- 5 Prepare your entry tag, and pack your exhibits so they will not be damaged on the way to the fair.

#### **Class No.**

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| 2176 | Beans, small lima, 6 green pods containing edible beans. Stems on.                              |
| 2177 | Beans, large lima, 6 green pods containing edible beans. Stems on.                              |
| 2178 | Beans, White Dutch or Half Runner type, 10 green pods containing edible beans. Stems on.        |
| 2179 | Beans, snap, edible condition, 10 pods of any flat green-podded variety. Stems on.              |
| 2180 | Beans, snap, edible condition, 10 pods of any round green-podded variety. Stems on.             |
| 2181 | Beans, snap, edible condition, 10 pods of oval yellow-podded variety. Stems on.                 |
| 2182 | Beans, snap, edible condition, 10 pods of any round yellow-podded variety. Stems on.            |
| 2183 | Beans, snap, edible condition, 10 pods of Kentucky Wonder. Stems on.                            |
| 2184 | Beans, green shell, 10 pods of Kentucky Wonder, Horticultural or other named variety. Stems on. |
| 2185 | Beans, dry shelled, 1/2 cup in container, dry field   |

- bean variety including mung, adzuki, fava.
- 2186 Beans -- other varieties not listed, 10 pods, stems on.
- 2187 Beets, 3, tops cut off approximately 1 inch, tap root trimmed to 1½ inches, clean, uniform, no green shoulders, any garden variety.
- 2188 Broccoli, 1 head, or bunch of small heads, 5 in. or more in diameter.
- 2189 Brussel Sprouts, 1 pint basket
- 2190 Cabbage, 1 head, 2 to 4 pounds, any variety except kraut types (must have 3 to 4 wrapper leaves).
- 2191 Cabbage, 1 head, large size, kraut type (must have 3 to 4 wrapper leaves).
- 2192 Cabbage, 1 head, Savoy type (must have 3 to 4 wrapper leaves).
- 2193 Carrots, 3, tops cut off to approximately 1 inch, any variety. No green tops.
- 2194 Cauliflower, 1 head, leaves cut just above head, any variety.
- 2195 Celery, 1 plant, any green variety. Roots off.
- 2196 Celery, 1 plant, any self-blanching variety. Roots off.
- 2197 Chard, 1 plant, roots and damaged leaves off, any garden variety.
- 2198 Cucumbers, 2 slicing type, 5 inches or longer, 2 inches or less in diameter, any variety. Stems on.
- 2199 Eggplant, 2.
- 2200 Endive, 1 plant, clean, roots off.
- 2201 Garlic, 3 bulbs, dried, roots trimmed to 1 inch not peeled
- 2202 Herbs, fresh cut, 1" diameter bunch with stems. Any type.
- 2203 Herbs, dried, 1-inch diameter bunch or 3 tablespoons of dried leaves, or 1 tablespoon of dried seeds. Any type.
- 2204 Kale, 1 plant, roots off.
- 2205 Kohlrabi, 2, top and tap root trimmed to 2 inches.
- 2206 Lettuce (leaf), 1 plant, roots off.
- 2207 Lettuce (head), 1 plant, roots off.
- 2208 Muskmelon & Honey Dew melon, 1 mature, any variety.
- 2209 Okra, 6, 1½ to 3 inches long
- 2210 Onion bulbs, 3, tops trimmed to 1 inch, cured 10 to 14 days, not peeled, any variety
- 2211 Onions, 6, green bunching type, leaves on.
- 2212 Ornamental Vegetable, such as miniature pumpkins, gourds, decorative corn, ornamental kale, 3 specimens, small types, 1 specimen of large type
- 2213 Parsnips, 3, tops cut off to approximately 1 inch, any variety.
- 2214 Peas, 10 pods, edible condition. Stems on.
- 2215 Peppers, sweet, 2, any variety. Stems on.
- 2216 Peppers, hot, 3, any variety. Stems on.
- 2217 Pickling Cucumbers, 6, for dill pickles, 3 to 5 inches, any variety. Stems on.
- 2218 Pickling Cucumbers, 12, under 3 inches long, for small pickles, any variety. Stems on.
- 2219 Popcorn, 3 ears, this season's crop, mature.
- 2220 Pumpkin, 1, ripe, any field variety. Stem on.
- 2221 Pumpkin, 1, ripe, any pie variety. Stem on.
- 2222 Rutabaga, 1, any variety, top leaves trimmed off.
- 2223 Spinach, common, 1/2 pound in transparent bag, clean, roots off.
- 2224 Spinach, New Zealand, half-pound bunch or tips, 3 to 6 inches long, tied or in transparent bag.
- 2225 Squash, summer, 2, 6 to 10 inches long, shell not hardened, any type, such as green, yellow scallop
- 2226 Squash, winter, 2, small type, such as Buttercup, Butternut, Spaghetti, Table Queen, and Golden Nugget. Mature, stems on.
- 2227 Squash, winter, 1, any large type such as Hubbard, Delicious, Banana.
- 2229 Sweet corn, 3 ears, husks removed, shank trimmed to 1/2 inch, display in transparent bag.
- 2230 Tomatoes, green, 3, medium & large fruited varieties, stems off.
- 2231 Tomatoes, ripe, 3, medium and large fruited varieties, including Roma types. Stems off.
- 2232 Tomatoes, cherry, ripe, 1 pint basket, any variety, stems off.
- 2233 Turnips, 3, tops cut to approximately one inch, any variety.
- 2234 Watermelon, 1, mature, any variety.
- 2235 Miscellaneous, any other vegetables not listed (may make 3 entries). Additional entries will be allowed for experimental or test vegetable crops.
- 2236 Potatoes, 3 tubers, any white variety, 5-10 oz.
- 2237 Potatoes, 3 tubers, any color variety, 5-10 oz.
- 2238 Potatoes (sweet) 3 roots, any variety.
- \*2239 Heirloom Vegetables, any variety from the Heirloom seed packet, exhibited in same manner as other vegetable classes.
- \*2240 Record of home garden project. Every exhibit must have correct variety name.
- \*2241 Vegetable display must consist of 8 or more vegetables in a member's exhibit box or any appropriate display of the members choosing such as: cornucopia, shadow box, etc. Vegetables will also be judged in classes listed. Vegetables should be displayed on damp peat moss supplied by exhibitor. The exhibit box may also be exhibited in Woodworking if it was made by a member this year.
- \*2242 Most unusual vegetable (shape, color, type).
- 2243 Vegetable Art: Vegetable Character or Sculpture
- Evaluation Criteria:
- Geometric Design
  - Neatness of Assembly
  - Number of Horticulture Products Used
  - Imaginative Use of Plants & Plant Materials
  - Overall Appearance

#### HORTICULTURAL METHODS

This division allows participants a chance to explore a unique approach to growing plants. This enhances gardening skills and encourages the participant to think creatively.

Because of the difficulty of reproducing some of the horticultural methods for exhibiting purposes, a poster (at least 14" x 22") or poster series format is required. The poster should depict, using photos or drawings, the specific methods used. In addition, an exhibit of the method itself (such as a small hydroponics set-up) can be displayed. A project description is required in this division.

**Class No.**

2251 Hydroponic Gardening

2252 Season Extender Methods

2253 Container Gardening

2254 Miscellaneous-any horticultural methods not listed.

\* Ribbons (in addition to premiums) will be awarded in these classes.