



**Plant Science**  
**Vegetables, Herbs, Fruits & Educational Exhibits**

Only one entry per class. <sup>S</sup><sub>F</sub> Classes only are State Fair eligible.

**All static exhibits must have received a purple ribbon at the county fair to advance to the State Fair.**

Each county may select 10% of their youth enrolled in the World of Flowers, Annual Flowers, and/or Growing Great Houseplants projects to exhibit floriculture at State Fair. If the county has enrollment in less than 10 projects, the county may still send exhibits from one youth. Each county can select 10% of their youth enrolled in the Everyone A Gardener project and/or Gardening Unit 1-Unit 4 projects. If the county has enrollment in less than 10 projects, the county may still send exhibits from one youth. Each county may select 10% of their youth enrolled in the current years' Special Gardening Project to exhibit at State Fair. If the county has enrollment in less than 10 projects, the county may still send exhibits from one youth.

Exhibits are limited to ONE EXHIBIT PER EXHIBIT CLASS NUMBER. Entries must be the work of the 4-H member. Scoresheets, forms, contest study materials, and additional resources can be found at <https://go.unl.edu/ne4hhorticulture>.

**Superintendent:** Laurie Zitterkopf

**Division 773**

(Scoresheet SF108) Gardening will be entered on Sunday, July 31. Garden entries will be made at the 4-H booth in the Events Center. Only vegetables grown in a garden cared for by 4-H members will be eligible to compete in this division. Exhibits are limited to ONE ENTRY PER EXHIBIT CLASS NUMBER. The cultivar or variety name must be included on all entry cards. Failure to identify the cultivar or variety will drop the entry one ribbon placing. Proper identification is the responsibility of the exhibitor, not the Extension staff or office personnel. Exhibits entered under an incorrect class number or containing an incorrect number of vegetables will be dropped one ribbon placing.

Follow the guidelines in "Selecting and Preparing Vegetables, Herbs and Fruits for Exhibit" 4H 226 (revised June 2013) (Free Download - <http://4h.unl.edu/4hcurriculum/preparingvegetabesherbmandfruit> when preparing entries for the fair. All vegetables will be judged and exhibited according to this guide, with the exception that all vine crops have one inch stems. Tomatoes, musk melon/cantaloupe will be displayed without stems, tomatoes with blossom end up. Judges will determine overall Grand Champion and Reserve Champion to garden exhibitors on exhibit merit from Project Winners.

# to Exhibit

<sup>S</sup> <sub>F</sub> Class 201	Lima Beans	12
<sup>S</sup> <sub>F</sub> Class 202	Snap Beans	12
<sup>S</sup> <sub>F</sub> Class 203	Wax Beans	12
<sup>S</sup> <sub>F</sub> Class 204	Beets	5
<sup>S</sup> <sub>F</sub> Class 205	Broccoli	2
<sup>S</sup> <sub>F</sub> Class 206	Brussels Sprouts	12
<sup>S</sup> <sub>F</sub> Class 207	Green Cabbage	2
<sup>S</sup> <sub>F</sub> Class 208	Red Cabbage	2
<sup>S</sup> <sub>F</sub> Class 209	Carrots	5
<sup>S</sup> <sub>F</sub> Class 210	Cauliflower	2
<sup>S</sup> <sub>F</sub> Class 211	Slicing Cucumbers	2
<sup>S</sup> <sub>F</sub> Class 212	Pickling Cucumbers	5
<sup>S</sup> <sub>F</sub> Class 213	Eggplant	2



## 2022 Scotts Bluff County Fair 4-H Fair Book



S <sub>F</sub> Class 214	Kohlrabi	5
S <sub>F</sub> Class 215	Muskmelon/Cantaloupe	2
S <sub>F</sub> Class 216	Okra	5
S <sub>F</sub> Class 217	Yellow Onions	5
S <sub>F</sub> Class 218	Red Onions	5
S <sub>F</sub> Class 219	White Onions	5
S <sub>F</sub> Class 220	Parsnips	5
S <sub>F</sub> Class 221	Bell Peppers	5
S <sub>F</sub> Class 222	Sweet (Non-Bell) Peppers	5
S <sub>F</sub> Class 223	Jalapeno Peppers	5
S <sub>F</sub> Class 224	Hot (Non-Jalapeno) Peppers	5
S <sub>F</sub> Class 225	White Potatoes	5
S <sub>F</sub> Class 226	Red Potatoes	5
S <sub>F</sub> Class 227	Russet Potatoes	5
S <sub>F</sub> Class 228	Other Potatoes	5
S <sub>F</sub> Class 229	Pumpkin	2
S <sub>F</sub> Class 230	Miniature Pumpkins (Jack Be Little type)	5
S <sub>F</sub> Class 231	Radish	5
S <sub>F</sub> Class 232	Rhubarb	5-tied
S <sub>F</sub> Class 233	Rutabaga	2
S <sub>F</sub> Class 234	Green Summer Squash	2
S <sub>F</sub> Class 235	Yellow Summer Squash	2
S <sub>F</sub> Class 236	White Summer Squash	2
S <sub>F</sub> Class 237	Acorn Squash	2
S <sub>F</sub> Class 238	Butternut Squash	2
S <sub>F</sub> Class 239	Buttercup Squash	2
S <sub>F</sub> Class 240	Other Winter Squash	2
S <sub>F</sub> Class 241	Sweet Corn (in husks)	5
S <sub>F</sub> Class 242	Swiss Chard	5
S <sub>F</sub> Class 243	Red Tomatoes (2" or more)	5
S <sub>F</sub> Class 244	Roma or Sauce-type Tomatoes	5
S <sub>F</sub> Class 245	Salad Tomatoes (under 2" diameter)	12
S <sub>F</sub> Class 246	Yellow Tomatoes (2" or more)	5
S <sub>F</sub> Class 247	Turnips	5
S <sub>F</sub> Class 248	Watermelon	2
S <sub>F</sub> Class 249	Dry Edible Beans	1 pint
S <sub>F</sub> Class 250	Gourds, mixed types	5
S <sub>F</sub> Class 251	Gourds, single variety	5
S <sub>F</sub> Class 252	Any other vegetable 2, 5 or 12 (do not duplicate entries in classes 201-252) that doesn't fit in any other class.	
S <sub>F</sub> Class 255	4-H Vegetable Garden Collection of five kinds of vegetables. Display Garden Collection in a box not more than 24" in any dimension. Boxes will not be returned. Showmanship will be considered in judging, but plastic grass, cotton, figurines, etc. should not be used in exhibit boxes. Each vegetable in the collection should be exhibited with the number specified for individual class (201-253). Do not duplicate entries in classes 201-253 with any in the group collection.	
S <sub>F</sub> Class 256	4-H Cultivar Vegetable Collection. Vegetables entered in the collection are 5 cultivars from a single exhibit; for example,	



# 2022 Scotts Bluff County Fair 4-H Fair Book



5 cultivars of all types of peppers or squash or onions or tomatoes, etc. Display in a box not more than 24" in any dimension. Boxes will not be returned. Showmanship will be considered in judging; but plastic grass, cotton, figurines, etc. should not be used in exhibit boxes. Each vegetable in the collection should be exhibited with the number specified for individual class (201-253).

Class 6

Big Onion Contest - one vegetable is all that is required for exhibit. Entries will be judged according to weight. Prepare onion using the 4-H Guide 4-H 226 "Selecting and Preparing Vegetables, Herbs and Fruits for Exhibit" June 2013 (Free Download - [http://4h.unl.edu/documents/SelectingPreparingVegHerbFruit\\_6-24-13.pdf](http://4h.unl.edu/documents/SelectingPreparingVegHerbFruit_6-24-13.pdf)).

## Herbs

Herbs will be judged using the same general criteria used for vegetables. Those grown for their seed, such as dill and caraway, should be exhibited on a plate. Those grown for their leaves such as basil, parsley, etc. should be exhibited in a glass container of water with foliage removed below the water line to prevent rotting. Potted herb plants will be disqualified and will not be judged. Score Sheet SF108.

S <sub>F</sub> Class 260	Basil	5
S <sub>F</sub> Class 261	Dill (dry)	5
S <sub>F</sub> Class 262	Garlic (bulbs)	5
S <sub>F</sub> Class 263	Mint	5
S <sub>F</sub> Class 264	Oregano	5
S <sub>F</sub> Class 265	Parsley	5
S <sub>F</sub> Class 266	Sage	5
S <sub>F</sub> Class 267	Thyme	5
S <sub>F</sub> Class 268	Any Other Herb	5 (do not duplicate entries in classes 260-267)
S <sub>F</sub> Class 269	4-H Herb Garden Display of 5 different herbs. Displayed in a box or other holder not more than 18" in any dimension. Each herb in the collection should be exhibited with the number specified for classes 260-268. Do not duplicate entries in classes 260-268 with any in the group collection.	

## Fruits

Fruits will be judged using the same general criteria used for vegetables. Fruit will be judged for the stage of maturity normal for that season and growing location. Emphasis will be placed on how well fruit approaches market quality. Score sheet SF108.

S <sub>F</sub> Class 280	Strawberries (everbearers)	1 pint
S <sub>F</sub> Class 281	Grapes	2 bunches
S <sub>F</sub> Class 282	Apples	5
S <sub>F</sub> Class 283	Pears	5
S <sub>F</sub> Class 284	Wild Plums	1 pint
S <sub>F</sub> Class 285	Other small fruit or berries	1 pint (do not duplicate entries in classes 280-284)
S <sub>F</sub> Class 286	Other fruits OR nuts 5 (do not duplicate entries in classes 280-284)	

## Educational Exhibits

S<sub>F</sub>Class 290 **Garden Promotion Poster** (Score Sheet SF103) – Individual poster promoting vegetable or herb gardening, size 14" x 22" either vertical or horizontal arrangement. Poster may be in any medium so long as it is not 3-dimensional. Posters using copyrighted material will not be accepted. Entry card



## 2022 Scotts Bluff County Fair 4-H Fair Book



- must be stapled to the upper right hand corner. The 4-H member's name, age, full address, county, and years in the project(s) must be on the back of the poster.
- S<sub>F</sub>Class 291 Educational Vegetable Garden or Herb Garden Poster** (Score Sheet SF104) – Prepare a poster 14" x 22" x 2" (3-dimensional if needed) either vertical or horizontal arrangement illustrating a skill or project the 4-H'er has done or learned about in a 4-H vegetable garden project. One might show a special technique used or equipment incorporated in the garden (e.g., drip irrigation system, composting, or special techniques learned). Refer to 4-H horticulture project manuals, but use your own creativity. Entry card must be stapled to the upper right hand corner. The 4-H member's name, age, full address, county and years in project(s) must be on the back of the poster.
- S<sub>F</sub>Class 292 Vegetable and/or Herb Gardening History Interview** (Score Sheet SF105) – Neatly handwritten or typed account of a gardening history interview of someone whose vegetable or herb garden has inspired you. Maximum of 4 pages of text and 2 pages of pictures (include 1 picture of the person you interviewed) of their garden if the individual is still gardening. Protect with a clear report cover. The 4-H member's name, age, full address, county, and years in the project(s) must be on the back of the report cover.
- S<sub>F</sub>Class 293 Vegetable Seed Display** (Score Sheet SF101) – Each display must include seeds representing the following families: Cucurbit, Brassica (cabbage), Solanaceous (nightshade), and Legume (pea) families plus representatives from 5 other families. Group the seeds by family and type. Glue seeds or otherwise fasten clear containers of seeds to a board or poster mat board no larger than 22" x 24". Label each group and each individual vegetable type with the common and scientific names. Use only one variety or cultivar of each vegetable, except for beans where several examples of beans may be shown. Attach a card to the back of the display explaining why and how it is important to know which vegetables are related, and cite references on where the scientific name information was found. The 4-H member's name, age, full address, county and years in the project(s) must be on the back of the display. Information on vegetable family members can be obtained from the Extension office.
- S<sub>F</sub>Class 294 World of Vegetables Notebook** (Score Sheet SF102) – Choose a favorite foreign cuisine and learn what vegetables and/or herbs are common to it (e.g., Mexican, African, Chinese, Italian, etc.). Include a report telling about a minimum of 5 vegetables and/or herbs from each country chosen. Include the scientific and common names; pictures of the plants from your garden or seed catalogs; tell how they are grown; and how the foods are used. Also, list a source for buying the seed or plants. Favorite recipes using some or all of the vegetable described may be included. Give proper credit by listing the source of pictures and information used. Protect in a clear report cover or 3-ring notebook. The 4-H member's name, age, full address, county, and years in the project(s) must be on the back cover of the report cover or notebook.

### Special Garden Project Division 775

Youth must be enrolled in the current years' Special Garden Project to exhibit. Each county may select 10% of their youth enrolled in the current years' Special Gardening Project to exhibit at State Fair. If the county has enrollment in less than 10 projects, the county may still send exhibits from one youth.



## 2022 Scotts Bluff County Fair 4-H Fair Book



- <sup>S</sup><sub>E</sub>Class 1 **Special Garden Project** – Scoresheet SF109 Educational exhibit based on what was learned from the project. Present information on a poster 14” X 22” either vertical or horizontal arrangement or in a clear plastic report cover. The 4-H member’s name, age, full address, and county must be on the back of the poster or report cover.
- <sup>S</sup><sub>E</sub>Class 2 **Special Garden Project Fresh Cut Flowers or Harvested Vegetables** – The current years’ Special Garden Project fresh cut flowers or harvested vegetables should be entered in this class. Refer to classes 001-045 for quantity to exhibit if special garden project is a fresh cut flower. Score Sheet SF106. Refer to classes 201-252 for quantity to exhibit if special garden project is a vegetable. Scoresheet SF108.