



The 4-H Garden Project offers 4-H members an opportunity to learn how to select a garden site and how to make a plan. Members learn to select vegetable varieties and develop skills. (4-H Garden Project includes Orchard and Truck Crops.)

## Competitive Activities – Junior (Ages 8-13)

### Judging:

There will be three classes of four plates each of vegetables, flowers, or ornamentals, and fruit	<b>150 Points</b>
<b>Identification:</b> Twenty-five specimens from flowers, fruit, nuts, vegetables, herbs, grasses, and Ornamentals. Specimens may be seeds, seedlings, any plant part or the entire Plant. Living plant material will be used whenever possible. Specimens selected from NJHA [National Junior Horticulture Association] list.	<b>250 Points</b>
<b>Knowledge:</b> Twenty-five objective type (true and false, multiple choice, fill in the blank) questions. The questions will be taken from the 4-H Horticulture Handbook, CES Publication 1567.	<b>250 Points</b>
<b>TOTAL POSSIBLE POINTS</b>	<b>650</b>

### Visual Presentation:

	<b>10-11 Year Old Junior</b>	<b>12-13 Year Old</b>	<b>14-18 Year Old</b>
Gardening/Horticulture	X	X	

## 4-H Thrive

### Positive Youth Development

#### Developing Competence

Adults create environments where youth can develop competence in their chosen project area.

#### Building Confidence

Youth build confidence as they learn to think for themselves, build mastery, and are recognized for their efforts.

#### Nurturing Caring

Adults nurture a caring environment where mutual trust between youth and adults is established. Caring relationships with adults are key to resilient youth.

#### Finding Connection

Youth build solid connections which are critical to their well-being.

#### Forming Character

Create a community where youth play an active role in developing their character.

#### Determining Contribution

Youth actively contribute to their clubs and communities.

Mississippi State is committed to equal opportunity in all areas of the university.

MSU policies prohibit unlawful discrimination or harassment on the basis of race, color, ethnicity, sex, pregnancy, religion, national origin, disability, age, sexual orientation, gender identity, genetic information, status as a U.S. veteran, or any other characteristic protected by applicable law.

## Expand your experiences!

### Competitive Activities – Senior (Ages 14-18)

#### Judging:

There will be four classes of four plates each of vegetables, flowers, ornamentals, and fruit.	200
<b>Identification:</b> Thirty-five specimens chosen from flowers, fruits, nuts, vegetables, herbs, grasses, and ornamentals. Specimens may be seeds, seedlings, any plant part, or the entire plants. Living plant material will be used whenever possible. Specimens selected from NJHA [ <b>National Junior Horticulture Association</b> ] list.	350
<b>Knowledge:</b> Thirty-five objective-type (true or false, multiple choice, fill in the blank) questions. The questions will be taken from the 4-H Horticulture Handbook, MCES Publication 1567.	350
<b>TOTAL POSSIBLE POINTS</b>	<b>900</b>

#### Visual Presentation:

	10-11 Year Old Junior	12-13 Year Old	14-18 Year Old
Gardening/Horticulture			X

### Regional and National Events

1. National Junior Horticulture Contest  
The four high individuals in the Senior level judging contest will be eligible to compete in the NJHA Horticulture Judging competition.
2. The high individual in the senior level Visual Presentation contest will be eligible to compete in the NJHA Speaking contest.
3. Blue ribbon winners in film and Digital photography contests will be entered in the NJHA contest. Blue ribbon winners will not be returned to participants

#### DATES OF EVENTS/ACTIVITIES RELATED TO PROJECT:

- Junior contests are held during project achievement days
- Senior level contests are held during state congress.

**\*Photography entries are due August 1<sup>st</sup>.** See Gardening & Horticulture Photography Contest for more information.

### Resources

1. Publication 205: *The 4-H Garden*
2. Publication 1324: *Exploring Plants through 4-H*
3. Publication 1567: 4-H Horticulture Handbook  
[https://extension.msstate.edu/sites/default/files/publications/publications/p1567\\_0.pdf](https://extension.msstate.edu/sites/default/files/publications/publications/p1567_0.pdf)
4. National Jr. Horticulture Association—ID and Judging Study Materials  
<https://www.njha.org/library-2023.html>