

# County Agent Assessment Score Sheet

[TO BE COMPLETED BY COUNTY AGENT]

**Directions:** Evaluate the food plot using this scorecard, and sign the last page where indicated. You can either provide this scorecard to the youth, or add it to their project book before submitting to the project coordinator. If you are located in a different county than the youth's home county, send this scorecard to the youth's home county. This document is a mandatory part of the project book as testimony that the food plot exists and rules were followed.

## Plot Parameters

What you will need: Bring a tool, or use a computer map, to measure the dimensions of the plot. A measuring wheel or a 100 foot tape measure will work well, but if you know your "pace," that is a much easier way to measure in the field. Alternatively, use an app or computer program to estimate area of the plot.

10-1. Shape of Plot (*please check the most applicable*): (2 pts)

- rectangular or square                       circular  
 linear     irregular shape, please sketch outline:  
 triangular

10-2. Estimated Size of Plot (in feet): (4 pts)

- Length: \_\_\_\_\_  
Width: \_\_\_\_\_  
Area (length x width): \_\_\_\_\_

10-3. Is the plot between 4,628 sq. ft. and 6,262 sq. ft.? (4 pts)

- Yes             No (disqualified from competition)

## Distance to Cover

Cover is considered any place an animal can use for living space or provides the ability for an animal to hide. For the purposes of this project, cover can be defined as "non-open areas" lacking livestock including woods and thickets such that a person may have difficulty walking through. Components of cover include all forms of vegetation, forest, and any physical entities such as brush piles, fallen logs, snags.

10-4. Distance from center of food plot to the nearest cover:

- Greater than 500 feet (0 pts)  
 250 feet to 500 feet (2 pt)  
 Less than 250 feet (4 pts)

10-5. Percent of food plot within 250 feet of dense woody cover, escape cover or ungrazed woodland:

- 25% or less (0 pts)  
 26 – 50% (2 pt)  
 51 – 75% (4 pts)  
 Greater than 75% (6 pts)

## Plant Health and Vigor

10-6. From your knowledge of local conditions, describe what factors influenced the health and vigor of plants that could not be controlled (e.g., drought, abundant rainfall yielding optimal growing conditions, feral hog damage).

10-7. From your knowledge of local conditions, describe what factors influenced the health and vigor of plants that could have been prevented by using proper practices. (e.g., not following Soil Test Report, locating food plot where there is excessive shade from trees.)

10-8. Considering factors from Questions 10-5 and 10-6 above, rate the health and vigor of the food plot. For example, if drought conditions adversely affected germination but practices were followed, a score of 25 is possible in this assessment.

RATING: \_\_\_\_\_

0 = plants displayed extremely poor health and vigor because of food plot practices, not local conditions.

12 = plants displayed moderate health and vigor given local conditions and food plot practices.

25 = plants displayed exceptional health and vigor given local conditions.

## Discussion of Food Plot with 4-H Participant

Informally discuss the food plot with the participant. Feel free to offer recommendations upon request or as the opportunity presents itself.

10-9. How knowledgeable was the 4-Her about the food plot and the work involved? (*Check one.*)

\_\_\_\_\_ Exceptionally knowledgeable (10 pts)

\_\_\_\_\_ Very knowledgeable (8 pts)

\_\_\_\_\_ Moderately knowledgeable (6 pts)

\_\_\_\_\_ Somewhat knowledgeable (4 pts)

\_\_\_\_\_ A little knowledgeable (2 pts)

\_\_\_\_\_ Not at all knowledgeable (0 pt)

**Other Miscellaneous Features** (tie-breaker bonus questions)

10-10. If the participant goes above and beyond to ensure the success of their food plot, we want to give credit. Report features or additional practices they conducted.

- \_\_\_\_\_ More than one enclosure cage: how many? \_\_\_\_\_
- \_\_\_\_\_ Trail (game) camera: how many? \_\_\_\_\_
- \_\_\_\_\_ Agronomic practices in addition those recommended: please describe below.
- \_\_\_\_\_ Installed nest boxes near food plot
- \_\_\_\_\_ Constructed brush piles near food plot
- \_\_\_\_\_ Other habitat improvements near food plot: please describe

**COMMENTS:**

**Documentation**

*I visited a wildlife food plot prepared by 4-H member (print name) \_\_\_\_\_  
who was present during the site visit. The food plot was located in \_\_\_\_\_  
County. This assessment accurately reflects the work of the 4-H member.*

County Agent\* Name (Printed): \_\_\_\_\_

County Agent\* Signature: \_\_\_\_\_

Date of site visit: \_\_\_\_\_

\*Or someone unrelated to the 4-H participant on behalf of the county agent as designated by the county office.