

Fact Sheet for Each Field Instructor (2017)

(To be read to the contestants by the Site Instructor prior to judging this field).

Make a Copy for ALL FOUR SIGHTS

1. This is Site # _____. Be sure you use your card for Site # _____.
2. You **DO** need to write your name or your school name on the card. Be **careful** not to tear the contestant code off when removing your white card from the others.
3. The _____ colored flags mark the field boundaries of this field.
4. The two lathes marked with the flagging tape are for estimating slope. They are considered to be _____ feet apart.
5. The 2 colored flags at the top of the profile in the soil pit define the area of the official profile. Do NOT disturb the soil in the vertical section below these flags.
6. The thickness of the original surface soil was _____ inches on this field.
7. Official surface texture determination was made from the box marked **“Surface”** and the official permeability determination was made from the box marked **“Control Section”**.
8. This site is on a/an upland / depression / stream terrace / floodplain / sandhill meadow position. (Circle one)
9. This soil is Excessively / Somewhat excessively / Well / Moderately well / Somewhat poorly / Poorly / Very Poorly drained. (Circle one)
10. This field is Not / Rarely / Occasionally / Frequently / Very Frequently flooded. (Circle one)
11. This field is Not / Rarely / Occasionally / Frequently / Very Frequently ponded. (Circle one)
12. Overhead water Is / Is not a problem on this field. (Circle one)
13. The pH for this soil is _____,
Nitrogen is / adequate / deficient (Circle one)
Phosphorus at _____ lbs/acre,
Potassium at _____ lbs/acre.
14. You have the remainder of this **20** minute period (or approximately **15** minutes) to judge this field.
15. You may use the provided official capability chart and posted field fact sheet, but no other aids such as clip boards, levels or capability interpretation sheets.
16. You may use the provided soil spatula or trowel to examine the pit profile outside the designated profile area.
17. When you have finished marking your card and the **COLORED** card, give the white card to me. Keep the **COLORED** card for your record.
18. Good luck!