

Fact Sheet for Each Field Instructor (2024)

(To be read to the contestants by the Field Instructor prior to judging this site.
Make one fact sheet per field site.)

1. This is Site # _____. Be sure to use your card for Site # _____.
2. Ensure you fill out the ScanTron card with your name and your school number.
3. The _____ colored flags/stakes mark the boundaries of this field.
4. The two _____ lathes marked with with flagging tape are for estimating slope. They are considered to be _____ feet apart.
5. The two _____ flags at the top of the profile and the vertical _____ ribbon in the soil pit designate the area of the official profile. Do NOT disturb the soil within the official profile.
6. The thickness of the original soil surface was _____ inches on this field.
7. Official surface texture determination was made from the box marked "**Surface**". Official permeability determination was made from the box marked "**Control Section**". Take a sample and return it to the bucket so there
8. This site is a/an _____ position.
9. The soil is _____ drained.
10. This field is _____ flooded.
11. This field is _____ ponded.
12. Overhead water _____ a problem on this field.
13. The pH for this soil is _____.
Nitrogen is _____.
Phosphorus is at _____ lbs/acre.
Potassium is 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 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 cards flip over your Reference Card to the field notes section and place it over your ScanTron Card. You will keep the official ScanTron card for all four pits it and turn it in after fishing with your last pit.
18. Good luck!

AFTER FINAL PIT: Collect official score cards from students, ask students to walk around the pit to pick up trash, dropped pencils, etc.