



Field No. \_\_\_\_\_

Contestant No. \_\_\_\_\_

# West Virginia Land Judging Scorecard

Name: \_\_\_\_\_

Address: \_\_\_\_\_

SCORE PART I (55 possible points) \_\_\_\_\_ SCORE PART II (45 possible points) \_\_\_\_\_ TOTAL SCORE \_\_\_\_\_

## PART ONE – Land Class Factors

(Indicate your answer by placing an X in the proper square.)

### A. Surface Texture

1.  Coarse
2.  Moderately Coarse
3.  Medium
4.  Moderately Fine
5.  Fine

SCORE \_\_\_\_\_

### B. Depth (Surface and Subsoil)

1.  Deep
2.  Moderately Deep
3.  Shallow
4.  Very Shallow

SCORE \_\_\_\_\_

### C. Erosion (Water)

1.  None to Slight
2.  Moderate
3.  Severe
4.  Very Severe

SCORE \_\_\_\_\_

### D. Permeability

1.  Rapid
2.  Moderate
3.  Slow
4.  Very Slow

SCORE \_\_\_\_\_

### E. Internal Drainage

1.  Well Drained
2.  Moderately Well Drained
3.  Imperfectly Drained
4.  Poorly Drained

SCORE \_\_\_\_\_

### F. Surface Runoff

1.  Rapid
2.  Moderate
3.  Slow
4.  Very Slow

SCORE \_\_\_\_\_

### G. Slope

1.  (A) Nearly Level
2.  (B) Gently Sloping
3.  (C) Moderately Sloping
4.  (D) Strongly Sloping
5.  (E) Steep
6.  (F) Very Steep

SCORE \_\_\_\_\_

### H. Flood Hazards

1.  None to Slight
2.  Occasional to Moderate
3.  Very Frequent or Severe

SCORE \_\_\_\_\_

### I. Limiting Factors

1.  Texture
2.  Depth
3.  Erosion
4.  Permeability
5.  Internal Drainage
6.  Surface Runoff
7.  Slope
8.  Flood Hazards
9.  None

SCORE \_\_\_\_\_

### J. Limiting Factors

1.  Class I
2.  Class II
3.  Class III
4.  Class IV
5.  Class V
6.  Class VI
7.  Class VII
8.  Class VIII

SCORE \_\_\_\_\_

# West Virginia Land Judging Scorecard

## PART TWO – Land Treatments

This is for guidance in the selection of proper land treatments needed for different land classes. Select the practices needed to conserve soil and water, and to maintain or improve productivity.

*(Place an X in the proper square for your answer.)*

### VEGETATIVE

SCORE

- \_\_\_\_\_  1. Continuous cropping
- \_\_\_\_\_  2. Crop rotation, one year of hay every third year
- \_\_\_\_\_  3. Crop rotation, two years of hay every four years
- \_\_\_\_\_  4. Long-term rotation, three or more yrs. of hay between crops
- \_\_\_\_\_  5. Permanent pasture
- \_\_\_\_\_  6. Permanent woodland
- \_\_\_\_\_  7. Wildlife or recreation area
- \_\_\_\_\_  8. Do not burn crop residues
- \_\_\_\_\_  9. Crop production management
- \_\_\_\_\_  10. Pasture management
- \_\_\_\_\_  11. Protect from burning
- \_\_\_\_\_  12. Controlled grazing
- \_\_\_\_\_  13. Plant recommended trees
- \_\_\_\_\_  14. Harvest trees selectively
- \_\_\_\_\_  15. Protect from grazing
- \_\_\_\_\_  16. Conservation plantings

### MECHANICAL PRACTICES

- \_\_\_\_\_  17. Control brush and trees
- \_\_\_\_\_  18. Farm on contour
- \_\_\_\_\_  19. Contour strip cropping
- \_\_\_\_\_  20. Build diversion ditch
- \_\_\_\_\_  21. Install drainage system
- \_\_\_\_\_  22. Control gullies
- \_\_\_\_\_  23. No mechanical practices needed

### LIME AND FERTILIZER APPLICATIONS

- \_\_\_\_\_  24. Lime
- \_\_\_\_\_  25. Nitrogen
- \_\_\_\_\_  26. Phosphorus
- \_\_\_\_\_  27. Potassium
- \_\_\_\_\_  28. No lime or fertilizer needed

SCORE: PART II \_\_\_\_\_

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