Kentucky Land & Homesite Judging Form (2023)

Form # ??????

Incorrect Marks ✓ ✗ ⬭ ⊙ **Correct Mark** ⬤

Event Name/Team Name/Additional Info

Team/Schl ID

(0) (0) (0) (0)
(1) (1) (1) (1)
(2) (2) (2) (2)
(3) (3) (3) (3)
(4) (4) (4) (4)
(5) (5) (5) (5)
(6) (6) (6) (6)
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Codes

Sheet	Test	Team	Student

(0) (0) (0) (0)
(1) (1) (1) (1)
(2) (2) (2) (2)
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(4) (4) (4) (4)
(5) (5) (5) (5)
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Full Name (First, Space, Last)

(A through Z bubble grid for each letter position)

Land Judging Start

	1	2	3	4
Slope				
A: 0 - <2%	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: 2 - <6%	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: 6 - <12%	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: 12 - <20%	Ⓓ	Ⓓ	Ⓓ	Ⓓ
E: 20 - <30%	Ⓔ	Ⓔ	Ⓔ	Ⓔ
F: 30 - 50%	Ⓕ	Ⓕ	Ⓕ	Ⓕ
Amount of Erosion				
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
Surface Texture				
A: Coarse	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Medium	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Fine	Ⓒ	Ⓒ	Ⓒ	Ⓒ
Subsoil Texture				
A: Coarse	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Medium	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Fine	Ⓒ	Ⓒ	Ⓒ	Ⓒ
Depth of Root Zone				
A: Deep	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Shallow	Ⓒ	Ⓒ	Ⓒ	Ⓒ
Erosion Potential				
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ
Aeration & Drainage				
A: Well-Drained	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Mod Well-Drained	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Somewhat Poorly	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Poorly Drained	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Land Judging Continued

	1	2	3	4
Ability to Supply Moisture				
A: Good	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Poor	Ⓒ	Ⓒ	Ⓒ	Ⓒ
Landform				
A: Flood Plain	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Stream Terrace	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Upland Hillside	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Upland Ridge	Ⓓ	Ⓓ	Ⓓ	Ⓓ
E: Karst	Ⓔ	Ⓔ	Ⓔ	Ⓔ
Land Capability				
A: I- Very Intensive Cropping	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: II- Intensive Cropping	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: III- Moderate Cropping	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: IV- Occasional Cropping	Ⓓ	Ⓓ	Ⓓ	Ⓓ
V- Continuous Cover				
E: VI- Continuous Cover	Ⓔ	Ⓔ	Ⓔ	Ⓔ
F: VII- Continuous Cover (Forest)	Ⓕ	Ⓕ	Ⓕ	Ⓕ

Land Judging Conclusion

	1	2	3	4
Conservation Measures (Mark all that apply)				
1a. Add Lime	⬭	⬭	⬭	⬭
1b. Add Phosphorus	⬭	⬭	⬭	⬭
1c. Add Potassium	⬭	⬭	⬭	⬭
2. Contour or across the slope cultivation	⬭	⬭	⬭	⬭
3. Cover crops or residue management	⬭	⬭	⬭	⬭
4. No-tillage	⬭	⬭	⬭	⬭
5. Grass waterways, mechanical drains, etc.	⬭	⬭	⬭	⬭
6. Filter strip	⬭	⬭	⬭	⬭
7. Diversion channel	⬭	⬭	⬭	⬭
8. Drainage tile or open ditch	⬭	⬭	⬭	⬭
9. Proper pasture management	⬭	⬭	⬭	⬭
10. Proper forest management	⬭	⬭	⬭	⬭
Limitations (Mark all that apply)				
Slope	⬭	⬭	⬭	⬭
Erosion	⬭	⬭	⬭	⬭
Depth	⬭	⬭	⬭	⬭
Erosion Potential	⬭	⬭	⬭	⬭
Aeration & Drainage	⬭	⬭	⬭	⬭
Ability to supply moisture	⬭	⬭	⬭	⬭
Flooding	⬭	⬭	⬭	⬭

83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

Homesite Start

Slope

Factor	1	2	3	4
A: 0 - <2%	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: 2 - <6%	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: 6 - <12%	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: 12 - <20%	Ⓓ	Ⓓ	Ⓓ	Ⓓ
E: 20 - <30%	Ⓔ	Ⓔ	Ⓔ	Ⓔ
F: 30 - 50%	Ⓕ	Ⓕ	Ⓕ	Ⓕ

Slope Degree of Limitation

Foundation

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Lawn

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Septic

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Basement

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Amount of Erosion

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Erosion Degree of Limitation

Lawn

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Surface Texture

	1	2	3	4
A: Coarse	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Medium	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Fine	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Surface Texture Deg of Limitation

Foundation

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Lawn

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Permeability

	1	2	3	4
A: Very Slow	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Slow	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Moderate	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Rapid	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Permeability Degree of Limitation

Lawn

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Septic

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Homesite Ctd

Subsoil Texture

Factor	1	2	3	4
A: Coarse	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Medium	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Fine	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Soil Amendments (Mark all that apply)

	1	2	3	4
Lime	◯	◯	◯	◯
Phosphorus (P)	◯	◯	◯	◯
Potassium (K)	◯	◯	◯	◯

Flooding

	1	2	3	4
A: None	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Occasional	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Frequent	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Flooding Degree of Limitation

Foundation

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Lawn

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Septic

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Basement

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Shrink-Swell

	1	2	3	4
A: Low	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: High	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Shrink-Swell Degree of Limitation

Foundation

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Septic

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Basement

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Homesite End

Soil Depth

Factor	1	2	3	4
A: Shallow	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Mod Deep	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Deep	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Soil Depth Degree Limitation

Foundation

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Lawn

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Septic

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Basement

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Aeration & Drainage

	1	2	3	4
A: Well	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Mod Well	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Somewhat Poorly	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Poorly	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Aeration & Drain Degree of Limitation

Foundation

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Lawn

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Basement

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ

Final Eval

Foundation

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Lawn

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Septic

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ

Basement

	1	2	3	4
A: None-Slight	Ⓐ	Ⓐ	Ⓐ	Ⓐ
B: Moderate	Ⓑ	Ⓑ	Ⓑ	Ⓑ
C: Severe	Ⓒ	Ⓒ	Ⓒ	Ⓒ
D: Very Severe	Ⓓ	Ⓓ	Ⓓ	Ⓓ