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Topsoil Texture: <u>Medium</u>		Subsoil Texture: <u>Medium</u>		
Slope: <u>7%</u>	Topsoil Depth: <u>13"</u>	Total Soil Depth: <u>26"</u>		
Information pro	ovided by the placard:			
Depth of Origin	al Topsoil: <u>17"</u>			
•	mporary or Permanent):			
Depth to: <u>65"</u>				



Topsoil Texture: <u>Mo</u>	oderately Coarse	Subsoil Texture: <u>Medium</u>
Slope: <u>2%</u>	Topsoil Depth: <u>3"</u>	Total Soil Depth: <u>19"</u>
Information provid	ed by the placard:	
Depth of Original T	opsoil: <u>13"</u>	
Water Table (Temp	orary or Permanent):	
Depth to: 11"	,	



Topson Texture. Ivi	<u>oderately Fine</u>	Subsoil Texture: <u>Fine</u>
Slope: <u>4.8%</u>	Topsoil Depth: <u>18"</u>	Total Soil Depth: <u>32"</u>
Information provid	ded by the placard:	
Depth of Original	Topsoil: <u>20"</u>	
Water Table (Temp	porary or Permanent):	



Information students will need to determine Topsoil Texture: Moderately Coarse Slope: 0.5% Topsoil Depth: 7"	Subsoil Texture: <u>Moderately Coarse</u>
Information provided by the placard: Depth of Original Topsoil: <u>10"</u>	
Water Table (Temporary or Permanent): Depth to: <u>23"</u>	
Flooding: <u>None</u>	

## Homesite Field Scenarios - Set #2, Field #1 Oklahoma Cooperative Extension Service Oklahoma State University

School Name \_\_\_\_\_ Field No. \_\_\_\_\_

Contestant Name		Conte	estant Number		EXTENSION 4-H YOUTH DEVELOPMENT
PART 1 Land Factors	PART 2. Planned Use — Family Dwelling Site Without Basement Intrepretations of Limitations in Terms of: (2 pts. each)				
Score Features of the Site Being Considered (3 pts. each)	Degree of Limitation	Foundations for buildings	Lawns and Landscaping	Septic Systems	Sewage Lagoon
A. TEXTURE-SURFACE  Coarse  Mod. Coarse, Medium, Mod. Fine Fine	Slight Moderate Severe	<b>■</b>	<b>-</b>		
B. PERMEABILITY  ☐ Very Slow <0.06"/hr. ☐ Slow 0.06-0.6"/hr. ☐ Moderate 0.6-2.0"/hr. ☐ Rapid 0.2"/hr +	Slight Moderate Severe V. Severe		<b>■</b>	•	
C. DEPTH OF SOIL	Slight Moderate Severe V. Severe		•		
D. SLOPE  ☐ N.L. ot Gentle 0-3% ☐ Moderate 3-5% Strong 5-8% ☐ Steep 8-15% ☐ V. Steep 15% +	Slight Moderate Severe	<b>-</b>	•	<b>-</b>	•
E. EROSION  ■ None-Slight-Moderate  □ Severe  □ Very Severe	Slight Moderate Severe	•	•	•	<b>-</b>
F. SURFACE RUNOFF ☐ Slow ☐ Moderate ■ Rapid	Slight Moderate Severe	<b>■</b>		<b>-</b>	
G. SHRINK-SWELL (heaviest layer) Low Moderate High	Slight Moderate Seere				•
H. WATER TABLE  (permanent or temorary)  □ Deep >72"  ■ Mod Deep 40-72"  □ Shallow <40"	Slight Moderate Severe	<b>■</b>	<b>=</b>		<b>-</b>
I. FLOODING  None Occasional > 1 in 2 yrs. Frequent > 1 in 2 yrs.	Slight Moderate Severe	<b>-</b>	•	<b>-</b>	•
FINAL EVALUATION All factors none to slight One or more factors mod., none severe One or more factors severe none very severe One or more factors very severe	Slight Moderate Severe V. Severe		•		
SCORE PART 1 S (Possible 27)	SCORE PART 2 (Possible	18	18	18	16)
PART 1 AND 2-TOTAL SCORE(Po	ssible 97)	_			"53"

# Homesite Field Scenarios - Set #2, Field #2 Oklahoma Cooperative Extension Service Oklahoma State University

School Name \_\_\_\_\_ Field No. \_\_\_\_\_

PART 1 Land Factors		Conte	EXTENSION  #HYOUTH  DEVELOPMENT		
		PART 2. Planned Use — Family Dwelling Site Without Basement. Intrepretations of Limitations in Terms of: (2 pts. each)			
Score Features of the Site Being Considered (3 pts. each)	Degree of Limitation	Foundations for buildings	Lawns and Landscaping	Septic Systems	Sewage Lagoon
A. TEXTURE-SURFACE  ☐ Coarse  ☐ Mod. Coarse, Medium,  Mod. Fine  ☐ Fine	Slight Moderate Severe	<b>■</b>	<b>-</b>		
B. PERMEABILITY  ☐ Very Slow <0.06"/hr. ☐ Slow 0.06-0.6"/hr. ☐ Moderate 0.6-2.0"/hr. ☐ Rapid 0.2"/hr +	Slight Moderate Severe V. Severe		•		
C. DEPTH OF SOIL  ☐ V. Shallow <10" ☐ Shallow 10-20" ☐ Mod. Deep 20-40" ☐ Deep 40-72" ☐ V. Deep over 72"	Slight Moderate Severe V. Severe				
D. SLOPE  N.L. of Gentle 0-3%  Moderate 3-5%  Strong 5-8%  Steep 8-15%  V. Steep 15% +	Slight Moderate Severe		<b>-</b>	<b>-</b>	<b>-</b>
E. EROSION  ☐ None-Slight-Moderate ☐ Severe ☐ Very Severe	Slight Moderate Severe			- <b>-</b> -	
F. SURFACE RUNOFF ■ Slow □ Moderate □ Rapid	Slight Moderate Severe		■	- <b>-</b> -	
G. SHRINK-SWELL (heaviest layer)  Low Moderate High	Slight Moderate Seere				•
H. WATER TABLE  (permanent or temorary)  Deep >72"  Mod Deep 40-72"  Shallow <40"	Slight Moderate Severe				_ <b>_</b>
I. FLOODING  ☐ None ☐ Occasional > 1 in 2 yrs. ☐ Frequent > 1 in 2 yrs.			■	- <b>-</b>	<b>-</b>
FINAL EVALUATION All factors none to slight One or more factors mod., none severe One or more factors severe none very severe One or more factors very severe	Slight Moderate Severe V. Severe	- -	- -		<b>_</b> _
SCORE PART 1(Possible 27)	SCORE PART 2 (Possible	18	18	18	16)
PART 1 AND 2-TOTAL SCORE(Page 1	ossible 97)	_			"53"

# Homesite Field Scenarios - Set #2, Field #3 Oklahoma Cooperative Extension Service Oklahoma State University

School Name \_\_\_\_\_ Field No. \_\_\_\_

PART 1 Land Factors		Contestant Number			EXTENSION  4. H YOUTH  CONTRACTOR  CONTRAC	
		PART 2. Planned Use — Family Dwelling Site Without Basement. Intrepretations of Limitations in Terms of: (2 pts. each)				
Score Features of the Site Being Considered (3 pts. each)	Degree of Limitation	Foundations for buildings	Lawns and Landscaping	Septic Systems	Sewage Lagoon	
A. TEXTURE-SURFACE  ☐ Coarse ☐ Mod. Coarse, Medium,	Slight Moderate Severe	<b>■</b>	<b>-</b>			
B. PERMEABILITY  ■ Very Slow <0.06"/hr.  □ Slow 0.06-0.6"/hr.  □ Moderate 0.6-2.0"/hr.  □ Rapid 0.2"/hr +	Slight Moderate Severe V. Severe				<b>-</b>	
C. DEPTH OF SOIL  ☐ V. Shallow <10" ☐ Shallow 10-20" ■ Mod. Deep 20-40" ☐ Deep 40-72" ☐ V. Deep over 72"	Slight Moderate Severe V. Severe		•			
D. SLOPE  ☐ N.L. of Gentle 0-3% ☐ Moderate 3-5% ☐ Strong 5-8% ☐ Steep 8-15% ☐ V. Steep 15% +	Slight Moderate Severe		<b>-</b>	•		
E. EROSION  ■ None-Slight-Moderate  □ Severe  □ Very Severe	Slight Moderate Severe	•	•	•	•	
F. SURFACE RUNOFF  Slow  Moderate  Rapid	Slight Moderate Severe	■		<b>-</b>		
G. SHRINK-SWELL (heaviest layer) Low Moderate High	Slight Moderate Seere				•	
H. WATER TABLE  (permanent or temorary)  Deep >72"  Mod Deep 40-72"  Shallow <40"	Slight Moderate Severe	<b>-</b>	■			
I. FLOODING  None Occasional > 1 in 2 yrs. Frequent > 1 in 2 yrs.	Slight Moderate Severe					
FINAL EVALUATION All factors none to slight One or more factors mod., none severe One or more factors severe none very severe One or more factors very severe	Slight Moderate Severe V. Severe	•	- -			
SCORE PART 1 (Possible 27)	SCORE PART 2 (Possible	18	18	18	16)	
PART 1 AND 2-TOTAL SCORE(Po	ssible 97)	_			"53"	

## Homesite Field Scenarios - Set #2, Field #4 Oklahoma Cooperative Extension Service Oklahoma State University

School Name \_\_\_\_\_ Field No. \_\_\_\_\_

Contestant Name		Conte	estant Number		EXTENSION 4-H YOUTH DEVELOPMENT
PART 1 Land Factors	PART 2. Planned Use — Family Dwelling Site Without Basement Intrepretations of Limitations in Terms of: (2 pts. each)				
Score Features of the Site Being Considered (3 pts. each)	Degree of Limitation	Foundations for buildings	Lawns and Landscaping	Septic Systems	Sewage Lagoon
A. TEXTURE-SURFACE  Coarse  Mod. Coarse, Medium, Mod. Fine Fine	Slight Moderate Severe	<b>■</b>	<b>-</b>		
B. PERMEABILITY  ☐ Very Slow <0.06"/hr. ☐ Slow 0.06-0.6"/hr. ☐ Moderate 0.6-2.0"/hr. ☐ Rapid 0.2"/hr +	Slight Moderate Severe V. Severe		<b>-</b>		
C. DEPTH OF SOIL	Slight Moderate Severe V. Severe		•		
D. SLOPE  ■ N.L. ot Gentle 0-3%  □ Moderate 3-5%  □ Strong 5-8%  □ Steep 8-15%  □ V. Steep 15% +	Slight Moderate Severe	<b>-</b>	•	<b>-</b>	•
E. EROSION  ■ None-Slight-Moderate  □ Severe  □ Very Severe	Slight Moderate Severe	<b>-</b>	•	<b>-</b>	<b>-</b>
F. SURFACE RUNOFF ■ Slow □ Moderate □ Rapid	Slight Moderate Severe		•		
G. SHRINK-SWELL (heaviest layer) Low Moderate High	Slight Moderate Seere	<b>-</b>		<b>-</b>	•
H. WATER TABLE  (permanent or temorary)  □ Deep >72" □ Mod Deep 40-72" ■ Shallow <40"	Slight Moderate Severe				
I. FLOODING  None Occasional > 1 in 2 yrs. Frequent > 1 in 2 yrs.	Slight Moderate Severe	<b>■</b>	<b>-</b>	<b>-</b>	<b>-</b>
FINAL EVALUATION All factors none to slight One or more factors mod., none severe One or more factors severe none very severe One or more factors very severe	Slight Moderate Severe V. Severe		•		•
SCORE PART 1 (Possible 27)	SCORE PART 2 (Possible	18	18	18	16)
PART 1 AND 2-TOTAL SCORE(Po	ssible 97)	_			"53"