



Land Judging Scorecard

Form #2013-003

Event _____

Chapter _____

Name _____

<<Contestant>> _____

ID Number _____

LAND CHARACTERISTIC - PART 1			
SURFACE	1	2	3
A. Sandy	①	②	③
B. Loamy	①	②	③
C. Clayey	①	②	③
D. Organic	①	②	③
ORGANIC MATTER	1	2	3
A. High	①	②	③
B. Medium	①	②	③
C. Low	①	②	③
THICKNESS OF ROOTING ZONE	1	2	3
A. Thin	①	②	③
B. Thick	①	②	③
C. Very Thick	①	②	③
PERMEABILITY	1	2	3
A. Rapid	①	②	③
B. Moderate	①	②	③
C. Slow	①	②	③
SLOPE	1	2	3
A. Nearly Level	①	②	③
B. Gently Sloping	①	②	③
C. Moderately Sloping	①	②	③
D. Strongly Sloping	①	②	③
E. Steep	①	②	③
F. Very Steep	①	②	③
EROSION - WIND & WATER	1	2	3
A. None to slight	①	②	③
B. Moderate	①	②	③
C. Severe	①	②	③
D. Very Severe	①	②	③
DRAINAGE	1	2	3
A. Poor	①	②	③
B. Somewhat Poor	①	②	③
C. Moderately Well or Well	①	②	③
D. Excessive	①	②	③

FACTORS DETERMINING LAND CLASS			
A. Texture	①	②	③
B. Organic Matter	①	②	③
C. Thickness of Rooting Zone	①	②	③
D. Permeability	①	②	③
E. Slope	①	②	③
F. Erosion	①	②	③
G. Drainage	①	②	③
LAND CAPABILITY CLASS	1	2	3
A. Class I	①	②	③
B. Class II	①	②	③
C. Class III	①	②	③
D. Class IV	①	②	③
E. Class V	①	②	③
F. Class VI	①	②	③
G. Class VII	①	②	③
H. Class VIII	①	②	③
SOIL ORDER	1	2	3
A. Alfisol	①	②	③
B. Aridisol	①	②	③
C. Entisol	①	②	③
D. Histosol	①	②	③
E. Inceptisol	①	②	③
F. Mollisol	①	②	③
G. Oxisol	①	②	③
H. Spodosol	①	②	③
I. Ultisol	①	②	③
J. Vertisol	①	②	③

CONSERVATION PRACTICES - PART 2			
VEGETATIVE	1	2	3
A. Use soil conserving and improving crops:			
B. Every year between cash crops	①	②	③
C. Every other year	①	②	③
D. Two years out of three	①	②	③
E. Three years out of four	①	②	③
F. Contour strip cropping	①	②	③
G. Manage crop residue	①	②	③
H. Use sod-based rotation	①	②	③
I. Wind strip cropping	①	②	③
J. Use field windbreaks	①	②	③
K. Control noxious plants	①	②	③
L. Establish recommended grasses and/or legumes	①	②	③
M. Manage pasture or range properly	①	②	③
N. Protect from wildfire	①	②	③
O. Plant recommended trees	①	②	③
P. Harvest trees selectively	①	②	③
Q. Use for wildlife or recreational area	①	②	③
MECHANICAL	1	2	3
A. Terrace	①	②	③
B. Farm on the contour	①	②	③
C. Maintain terraces	①	②	③
D. Construct diversion terraces	①	②	③
E. Develop waterways	①	②	③
F. Install water control system	①	②	③
G. Control gullies	①	②	③
H. Subsoil	①	②	③
FERTILIZER AND SOIL AMENDMENTS	1	2	3
A. Lime	①	②	③
B. Nitrogen	①	②	③
C. Phosphorus	①	②	③
D. Potassium	①	②	③
E. One micronutrient	①	②	③
F. Two or more micronutrients	①	②	③



Homesite Evaluation Scorecard

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CHARACTERISTIC - PART 1		PLANNED USE - PART 2		
		FOUNDATIONS	LAWNS, SHRUBS, GARDENS	SEPTIC SYSTEMS
SURFACE				
A. Sandy	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
B. Loamy	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
C. Clayey	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
D. Organic	<input type="radio"/>	Very Severe	<input type="radio"/>	<input type="radio"/>
THICKNESS OF ROOTING ZONE				
A. Thin	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
B. Thick	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
C. Very Thick	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
PERMEABILITY				
A. Rapid	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
B. Moderate	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
C. Slow	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
SLOPE				
A. Nearly Level	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
B. Gently Sloping	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
C. Moderately Sloping	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
D. Strongly Sloping	<input type="radio"/>	Very Severe	<input type="radio"/>	<input type="radio"/>
E. Steep	<input type="radio"/>			
F. Very Steep	<input type="radio"/>			
EROSION - WIND & WATER				
A. None to slight	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
B. Moderate	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
C. Severe	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
D. Very Severe	<input type="radio"/>	Very Severe	<input type="radio"/>	<input type="radio"/>

SHRINK-SWELL				
A. Poor	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
B. Somewhat Poor	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
C. Moderately Well or Well	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
D. Excessive	<input type="radio"/>	Very Severe	<input type="radio"/>	<input type="radio"/>
DRAINAGE				
A. Poor	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
B. Somewhat Poor	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
C. Moderately Well or Well	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
D. Excessive	<input type="radio"/>	Very Severe	<input type="radio"/>	<input type="radio"/>
FLOODING				
A. None	<input type="radio"/>	Slight	<input type="radio"/>	<input type="radio"/>
B. Occasional	<input type="radio"/>	Moderate	<input type="radio"/>	<input type="radio"/>
C. Frequent	<input type="radio"/>	Severe	<input type="radio"/>	<input type="radio"/>
FINAL EVALUATION				
A. All factors are none to slight		Slight	<input type="radio"/>	<input type="radio"/>
B. One or more factors mod.; none severe		Moderate	<input type="radio"/>	<input type="radio"/>
C. One or more factors severe; none very severe		Severe	<input type="radio"/>	<input type="radio"/>
D. One or more factors very severe		Very Severe	<input type="radio"/>	<input type="radio"/>