## LAND JUDGING SCORE CARD

Key 2 Name Field No. 0 1 2 3 4 5 6 7 8 9 Indicate your answer by filling in the rectangle completely( ). 0 1 2 3 4 5 6 7 8 9 0 1 2 3 4 5 6 7 8 9 1 2 3 4 INDIVIDUAL NUMBER IMPORTANT: Use #2 Pencil -1 2 3 4 FIELD NUMBER Erase Completely to Change 2 3 4 LAND JUDGING - PART 1 LJI Florida Cooperative Extension Service Institute of Food and Agricultural Sciences LAND CHARACTERISTICS - PART ONE University of Florida, Gainesville SURFACE TEXTURE Sandy Loamy Clavev (Organic) ORGANIC MATTER High (Surface Soil) Medium Low THICKNESS OF Thin ROOTING ZONE Thick Very Thick Rapid MOVEMENT OF AIR AND WATER IN THE Moderate SOIL(Permeability) Slow SLOPE A. Nearly level B. Gently sloping C. Moderately sloping D. Strongly sloping E. Steep F. Very Steep None to slight **EROSION - WIND** AND WATER Moderate Severe Very severe DRAINAGE Poor Somewhat poor Moderately well or well Excessive FACTORS DETERMINING Texture LAND CLASS Organic matter Thickness of rooting zone Permeability Slope Erosion Drainage LAND CAPABILITY CLASS I II II IV V VI VII VIII SOIL ORDER Alfisol Aridisol Entisol Histosol Inceptisol SCORE PART 1 Mollisol Oxisol SCORE PART 2 Spodosol Ultisol

TOTAL SCORE

Vertisol

	0	1	2	3	4	5	6	Z	8	9	TN	
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Indicate your answer by filling in the rectangle completely(

IMPORTANT: Use #2 Pencil -Erase Completely to Change

Florida Cooperative Extension Service Institute of Food and Agricultural Sciences University of Florida, Gainesville

## CONSERVATION PRACTICES - PART TWO

VEGETATIVE:	Use soil conserving and improving crops:
	1. Every year between cash crops
	2. Every other year
	3. Two years out of three
	4. Three years out of four
	5. Contour strip cropping
	6. Manage crop residue
	7. Use sod-based rotation
	8. Wind strip cropping
	9. Use field windbreaks
	■ 10. Control noxious plants
	11. Establish recommended grasses and/or legumes
	12. Manage pasture or range properly
	13. Protect from wildfire
	14. Plant recommended trees
	15. Harvest trees selectively
	16. Use for wildlife or recreational area
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MECHANICAL:	18. Terrace 19. Farm on the contour
	20. Maintain terraces
	20. Maintain terraces
	21. Construct diversion terraces  22. Develop waterways
	22. Develop waterways 23. Install water control system
	24. Control gullies
	25. Subsoil
	26
FERTILIZER AND SOIL	27. Lime
AMENDMENTS:	28. Nitrogen
	29. Phosphorus
	30. Potassium
	31. One micronutrient
	32. Two or more micronutrients
	33.