

Name: _____

School: _____



Kentucky FFA Agronomy CDE

Rotation E: Insect Identification

Directions: For each specimen, identify the specimen number, economic impact, life cycle and mouth part using the number codes to the right. For the scantron, use the second set of Identification numbers of page 2.

#		YOUR ANSWER	POINTS POSSIBLE	YOUR SCORE	POSSIBLE ANSWERS	
1	1. Identification Number		4		ID Specimens 001) alfalfa weevil (adult or larva) 002) aphides 003) armyworm (adult or larva) 004) bean leaf beetle (adult or larva) 005) blister beetle (black) 006) boll weevil 007) chinch bug 008) Colorado potato beetle (adult or larva) 009) corn ear worm (adult or larva) 010) cricket (field) 011) cutworm (black) (adult or larva) 012) damsel bug 013) diamondback moth (adult or larva) 014) European corn borer (adult or larva) 015) fall armyworm 016) flea beetle (corn) 017) flea beetle (pale-striped) 018) grasshopper 019) green lacewing 020) green stinkbug 021) honeybee (worker) 022) Japanese beetle 023) lady beetle (convergent) 024) lady beetle (native spotted) 025) leafhopper (potato) 026) Mexican bean beetle 027) Northern corn rootworm 028) pink bollworm (adult or larva) 029) rice weevil 030) salt marsh caterpillar/wooly worm 031) Southern corn rootworm beetle 032) spittlebug (meadow) 033) stinkbug (brown or one-spotted) 034) stripped cucumber beetle 035) tarnished plant bug 036) tobacco/tomato hornworm (adult or larva) 037) variegated cutworm 038) Western corn rootworm 039) whitefly (greenhouse)	Economic Impact 001) None or predatory 002) Fruit/Flower destruction 003) Vegetative Part destruction 004) Destruction by removal of plant fluids Mouth Parts 001) Chewing 002) Chewing-lapping 003) Rasping-sucking 004) Piercing-sucking 005) Sponging 006) Siphoning
	11. Economic Impact (001-004)		2			
	21. Mouth Parts (001-006)		2			
2	2. Identification Number		4			
	12. Economic Impact (001-004)		2			
	22. Mouth Parts (001-006)		2			
3	3. Identification Number		4			
	13. Economic Impact (001-004)		2			
	23. Mouth Parts (001-006)		2			
4	4. Identification Number		4			
	14. Economic Impact (001-004)		2			
	24. Mouth Parts (001-006)		2			
5	5. Identification Number		4			
	15. Economic Impact (001-004)		2			
	25. Mouth Parts (001-006)		2			
6	6. Identification Number		4			
	16. Economic Impact (001-004)		2			
	26. Mouth Parts (001-006)		2			
7	7. Identification Number		4			
	17. Economic Impact (001-004)		2			
	27. Mouth Parts (001-006)		2			
8	8. Identification Number		4			
	18. Economic Impact (001-004)		2			
	28. Mouth Parts (001-006)		2			
9	9. Identification Number		4			
	19. Economic Impact (001-004)		2			
	29. Mouth Parts (001-006)		2			
10	10. Identification Number		4			
	20. Economic Impact (001-004)		2			
	30. Life Cycle (001-003)		2			
TOTAL POINTS						