

Name: _____

Chapter: _____

State FFA Garden Tractor Pre-Operational Exam Scoring Form

(add 2 points for each step missed; 1 point for partial completion; or no deduction)

	Complete Miss: 2	Partial: 1	No Deduction: 0
1. Check fuel system – adequate fuel level; any noticeable leaks	_____	_____	_____
2. Check tires – Proper inflation found on tire; visible damage; all lugs present	_____	_____	_____
3. Check air cleaner – empty dust pre-cleaner if provided	_____	_____	_____
4. Check battery – connections are secure; no sign of corrosion on connections	_____	_____	_____
5. Check engine oil – adequate level; no noticeable leaks	_____	_____	_____
6. Check Mower Deck – identify shield is in place; identify control lever	_____	_____	_____
7. Seat – check adjustment; use seat belt with ROPS	_____	_____	_____
8. Control Pedals – Identify any control pedals and their function	_____	_____	_____
9. Lights – Turn on and visually inspect all lights	_____	_____	_____
10. Parking Brake – demonstrate ability to lock and unlock	_____	_____	_____
11. Throttle – identify the proper technique to operate	_____	_____	_____
12. Transmission – demonstrate ability to shift transmission	_____	_____	_____

Total Deductions: _____ = _____ + _____ + _____

Name: _____

Chapter: _____

State FFA Utility Tractor Pre-Operational Exam Scoring Form

(add 2 points for each step missed; 1 point for partial completion; or no deduction)

	Complete Miss: 2	Partial: 1	No Deduction: 0
1. Check fuel system – adequate fuel level; any noticeable leaks	_____	_____	_____
2. Check tires – Proper inflation found on tire; visible damage; all lugs present	_____	_____	_____
3. Check air cleaner – empty dust pre-cleaner if provided	_____	_____	_____
4. Check battery – connections are secure; no sign of corrosion on connections	_____	_____	_____
5. Check engine oil – adequate level; no noticeable leaks	_____	_____	_____
6. Check PTO – identify shield is in place; identify control lever	_____	_____	_____
7. Check SMV sign – securely mounted 2-10 feet above ground; clearly visible	_____	_____	_____
8. Check ROPS – secured in the upright position; no visible damage	_____	_____	_____
9. Check Hydraulics – adequate oil level; no noticeable leaks	_____	_____	_____
10. Seat – check adjustment; use seat belt with ROPS	_____	_____	_____
11. Control Pedals – Identify any control pedals and their function	_____	_____	_____
12. Lights – Turn on and visually inspect all lights	_____	_____	_____
13. Parking Brake – demonstrate ability to lock and unlock	_____	_____	_____
14. Throttle – identify the proper technique to operate	_____	_____	_____
15. Transmission – demonstrate ability to shift transmission	_____	_____	_____

Total Deductions: _____ = _____ + _____ + _____

ZTR Mower Pre-Start Safety Inspection Score Sheet

Chapter Name: _____ Team Member _____

Scoring Criteria **Points Deducted (2-3 points Complete Miss; 1 point Partial or No Deductions)**

Pre-Start Procedures (COLD mower)	<u>Complete Miss</u>	<u>Partial</u>	<u>No Deductions</u>
Check tires for proper inflation – visual inspection	2 _____	1 _____	0 _____
Check Oil Level and Hydraulic System oil level for proper levels	2 _____	1 _____	0 _____
All hoses in good working condition, connections secure, and clamps are in place. No leaks	2 _____	1 _____	0 _____
Check battery – connections secure; no sign of corrosion	2 _____	1 _____	0 _____
Fuel tank fill area free of debris	2 _____	1 _____	0 _____
Check for adequate fuel level	2 _____	1 _____	0 _____
Air Cleaner Cover <u>secure</u> & intake area free of debris	2 _____	1 _____	0 _____
Engine & muffler area is free of debris	2 _____	1 _____	0 _____
Deck Serpentine Belt area free of debris <u>under</u> guard (critical)	3 _____	1 _____	0 _____
Belts, Pulleys, Guards are in good condition and <u>in place</u>	2 _____	1 _____	0 _____
Check ROPS – secure in upright position; no visible damage	2 _____	1 _____	0 _____
Deck Guide Wheels – check for proper height and tightness	2 _____	1 _____	0 _____
Seat – check adjustment; <u>fasten</u> seat belt with ROPS (critical)	3 _____	1 _____	0 _____
Parking Brake – demonstrate ability to lock and unlock	2 _____	1 _____	0 _____
Throttle – <u>Identify</u> proper engine speed to mow (critical)	3 _____	1 _____	0 _____
Control arms and peddles –Identify control arms/peddles and their function	2 _____	1 _____	0 _____
<u>Demonstrate</u> how to engage PTO (with engine off)	2 _____	1 _____	0 _____
Adjusting mower height to height designated by judge (critical)	3 _____	1 _____	0 _____

Note: Communication skills are considered in the above scoring.

TOTAL DEDUCTIONS: _____ = _____ + _____ + _____

Judges' Comments: _____

A COLD engine ZTR will be used for this part of the CDE and not turned on. The HOT engine ZTR will be used on the driving course.

This Pre-Start Inspection Procedure will require opening guards and seats to observe conditions and levels.