



# Georgia FFA Association

## Nursery/Landscape CDE- Senior Division

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### I. OVERVIEW

The Nursery/Landscape Career Development Event tests participant's knowledge and skills in various aspects of the industry. The team event includes identification of plant materials and disorders, as well as a hands-on problem solving and written exam involving the production, design, installation and maintenance of landscape plants, related products, equipment and services.

### II. PURPOSE

To stimulate career interest, encourage proficiency development, and recognize excellence in students of nursery practices and landscaping through the agricultural education curriculum.

### III. ELIGIBILITY

This event is open to students in grades 9-12 who are agricultural education students and are paid members of a chartered FFA chapter. Each member of the team must be a member of the chapter registering them, and each student's name must appear on the chapter's FFA roster at least 10 days prior to competition above the chapter level.

There is a national competition; no student who is a member of another state winning team may compete and no member of the state winning nursery/landscape team is eligible to compete in another CDE until after the national competition.

### IV. SPECIAL NEEDS REQUEST

To report any special needs or request special services for a student to compete in a Career Development Event or FFA Award area (Area or State level), it is the responsibility of the FFA advisor to provide a detailed and specific request and explanation in writing. Requests should include written documentation from the school system verifying the IEP and need being requested. Written requests must be submitted to the CDE Superintendent prior to registering for the CDE/event (at least 3 weeks prior to the date of competition).

### V. RULES

1. Each Chapter may enter one team at the area competition. Team Make-up: A team representing a chapter will consist of four members. All four individual scores will be added to determine the team score.
2. Under no circumstances will any participant be allowed to touch or handle plant materials or other specimens during the event.
3. It is highly recommended that participants be in official FFA dress during the event.
4. Neither coaches nor teachers may enter the competition area until the event superintendent announces the end of the event and areas are open to be reviewed.
5. Each participant must have the following tools: clean clipboard, 2 pencils, engineer's scale and architect's scale, hands lens, and a calculator. The calculator **MAY ONLY** have these functions: addition, subtraction, multiplication, division, equals, percent, square root, +/- key and one memory register. No graphing or programmable calculators will be allowed. *At the state level, additional tools may be required for team activity, tools needed will be announced by the CDE Superintendent prior to the event.*



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6. Swapping or sharing tools (calculators, scales, clipboards, etc.) with other participants will only be permitted at the discretion/permission of the CDE Superintendent.
7. This event will follow the general procedures established for all Georgia FFA CDEs.
8. The State FFA Executive Committee and their appointees will be in charge of this event.
9. The top two teams from each area will advance on to state competition.

### VI. EVENT FORMAT

#### Area Event

The career development event will be conducted in *four phases* as follows:

	<b>POINTS</b>
<b>Identification of Plant Materials, Equipment and Supplies:</b> Twenty-five items from the Georgia Nursery/Landscape List will be displayed for contestants to identify. Ten points will be awarded for each correct answer, and participants have 30 minutes to complete this event phase.	250
<b>General Knowledge:</b> The general knowledge section will consist of twenty-five questions covering all areas of the nursery/landscape industry. Ten points will be awarded for each correct answer, and participants have 30 minutes to complete this event phase.	250
<b>Disorder Identification:</b> Contestants will be required to identify plant disorders including diseases, insects, weeds, and nutritional disorders and specify, if requested, those pesticides or other treatments necessary to remedy the problem. Items for this phase of the career development event will be selected from the Disorder List. Ten points will be awarded for each correct answer, and participants have 30 minutes to complete this event phase.	100
<b>Landscape Estimating:</b> The practicum is designed to evaluate participant knowledge of and ability in 1) evaluating a landscape design, 2) reading a landscape drawing, 3) measuring and calculating materials needed to execute a landscape plan, and 4) evaluating factors that affect profitability of a landscape business. Contestants will answer ten multiple-choice questions about a landscape drawing, and each correct answer has a value of 10 points. Participants have 30 minutes to complete this event phase.	100
<b>Total Points per Individual (Area Event)</b>	<b>700</b>



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### State Event

The career development event will be conducted in *six phases* as follows:

	<b>POINTS</b>
<b>Identification of Plant Materials, Equipment and Supplies:</b> Twenty-five items from the Georgia Nursery/Landscape List will be displayed for contestants to identify. Ten points will be awarded for each correct answer, and participants have 30 minutes to complete this event phase.	250
<b>General Knowledge:</b> The general knowledge section will consist of twenty-five questions covering all areas of the nursery/landscape industry. Ten points will be awarded for each correct answer, and participants have 30 minutes to complete this event phase.	250
<b>Disorder Identification:</b> Contestants will be required to identify plant disorders including diseases, insects, weeds, and nutritional disorders and specify, if requested, those pesticides or other treatments necessary to remedy the problem. Items for this phase of the career development event will be selected from the Disorder List. Ten points will be awarded for each correct answer, and participants have 30 minutes to complete this event phase.	100
<b>Landscape Estimating:</b> The practicum is designed to evaluate participant knowledge of and ability in 1) evaluating a landscape design, 2) reading a landscape drawing, 3) measuring and calculating materials needed to execute a landscape plan, and 4) evaluating factors that affect profitability of a landscape business. Contestants will answer ten multiple-choice questions about a landscape drawing, and each with a value of 10 points. Participants have 30 minutes to complete this event phase.	100
<b>Nursery Propagation or Potting:</b> This practicum is designed to evaluate participant knowledge of and ability in performing fundamental nursery production practices. All participants will perform one of the following exercises. The selected exercise will not be announced prior to the start of the event. Judges will ask clarifying questions of the students. Propagating Nursery Stock: Each participant will be furnished with a stock plant or stock plant material, rooting flat and media, rooting hormone, a hand pruner, a label and marking pen. Personal propagating knives or pruners are allowed, if desired. Participants are to prepare the cuttings and place them in the media with a single label. Potting Nursery Stock: Each participant will be furnished with a supply of plants, nursery containers of appropriate size and growing media. Hand pruners, a label and a marking pen will also be provided. Personal pruners are allowed, if desired. The participants will pot the plants, one per container, using standard nursery practices. Plant division or grading of liners may be involved. One finished container will be labeled. An official will observe and score each participant during the practicum. Following completion of the assigned practicum, the official will ask questions regarding the propagation or potting activity. Scoring criteria are listed on the respective scorecards.	50



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### Team Skills Challenge:

200

This phase is designed to evaluate the team's ability to apply nursery/landscape knowledge and skills by completing a variety of hands-on and problem-solving activities. No equipment will be used during the event. Teams will be given a list of tasks that may be accomplished individually, in pairs or in larger numbers as determined by the team members according to the skills, experience and preferences of each team member. After completing their tasks, team members may then assist other team members as time allows. The number and type of activities will vary from year to year. General topic areas (not actual tasks) will be communicated in the team orientation packet. Both objective questions and qualitative evaluations may be included in the task scoring.

Some examples of activities include the following:

- Plant Layout
- Sod Installation
- Tree Planting
- Paver Installation

Scoring of the separate tasks will be based on correct answers for objective questions or on criteria appropriate for the task recorded by a judge. All task scores will be converted to percentage scores recorded on the Team Skills Challenge scorecard with team points earned as the average percentage of all tasks assigned.

### VII. SCORING

Participant scores are the sum of the five phases of the event and team scores are the sum of all four members' scores. Possible points are as follows:

Phase	Member	Team
Identification of Plant Materials	250	1000
General Knowledge	250	1000
Disorder Identification	100	400
Landscape Practicum	100	400
Nursery Propagation or Potting (State Only)	50	200
Team Skills Challenge (State Only)		200
<b>Total</b>	<b>750</b>	<b>3200</b>



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### VIII. TIE BREAKERS

In the case of tie, individual or team total scores will determine the final placing by comparing, in order, scores for the following:

1. Written Exam
2. Plant Identification
3. Team Activity
4. Landscape Estimating
5. Disorders
6. Nursery Propagation or Potting

### IX. AWARDS

Awards shall be determined each year by the Board of Trustees of the Georgia FFA Foundation. This event is made possible through the Georgia FFA Foundation as a special project of an industry sponsor or from the Foundation general fund. Minimum awards will recognize the first place individual in each area, and the first and second individuals at the state level.

### X. REFERENCES

*Landscaping Principles and Practices*. Delmar Publishers

*Introductory Horticulture*, Delmar

*Horticulture Today*, Goodheart Wilcox

### XI. ADDITIONAL RESOURCES

[www.gaaged.org](http://www.gaaged.org) – Past written exams, practicum and interactive plant identification quiz available.

AGNL-01.470 (Nursery Landscape Curriculum)

AGGHPS – 01.461 (General Horticulture/Plant Science Curriculum)

[www.ffa.org](http://www.ffa.org) – a sample of national written exam and links to additional study aids includes resources on plant and disorder identification, landscape drawing practicum, and FFA Supply Service for ordering prior copies of National General Knowledge Test.

[www.pestweb.com](http://www.pestweb.com) – Insects and other organisms are thoroughly covered

[www.GrowZone.com](http://www.GrowZone.com) – online professional horticulture resource guide

[www.designerlandscape.com](http://www.designerlandscape.com) – displays design elements and supplies several links

[www.irrigation.org](http://www.irrigation.org) – accurate and reliable information about irrigation equipment and supplies

[www.turfgrassod.org](http://www.turfgrassod.org) – wide assortment of information for homeowner and turf amateurs

[www.extension.uga.edu](http://www.extension.uga.edu) - cooperative extension service website with many horticulture links of information



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201. Abelia, Glossy / *Abelia x grandiflora* cv.
202. Ajuga (Carpet Bugle) / *Ajuga reptans* cv.
203. Anisetree, Japanese / *Illicium anisatum*
204. Arborvitae, Arborvitae cv
205. Astible / Astible hybrid cv.
206. Aucuba, Japanese / *Aucuba japonica* cv.
207. Azalea / *Rhododendron* hybrid
208. Barberry, Japanese / *Berberis thunbergii*
209. Bearded Iris / *Iris x germanica florentina*
210. Bermudagrass, Hybrid / *Cynodon dactylon x Cynodon transvaalensis*
211. Birch, River / *Betula nigra*
212. Boxwood / *Buxus* species
213. Butterfly bush / *Buddleia davidii*
214. Camellia, Sasanqua / *Camellia sasanqua* cv.
215. Camellia / *Camellia japonica* cv.
216. Cast Iron Plant / *Aspidistra elatior*
217. Centipedegrass / *Ermochloa ophiuroides*
218. Cherry, Japanese Flowering / *Prunus serrulata*
219. Cherry Laurel, *Prunus laurocerasus* cv.
220. Clematis / *Clematis* species and cv.
221. Cleyera, Japanese / *Ternstroemia gymnanthera*
222. Columbine / *Aquilegia x hybrida* cv.
223. Coral Bells / *Heuchera*
224. Crabapple, Flowering/ *Malus* species and cv.
225. Crape Myrtle / *Lagerstroemia indica* cv.
226. Cryptomeria / *Cryptomeria japonica*
227. Cypress, Bald / *Taxodium distichum*
228. Daylily / *Hemerocallis* species and cv.
229. Dogwood, Flowering / *Cornus florida*
230. Euonymus, Winged / *Euonymus alatus*
231. False Cypress, Golden Mop Threadleaf/ *Chamaecyparis pisifera* 'Golden Mop'
232. Fescue / *Festuca* spp. and cv.
233. Forsythia, Border / *Forsythia intermedia*
234. Fountain Grass / *Pennisetum setaceum*
235. Gardenia, Cape Jasmine / *Gardenia jasminoides*
236. Ginkgo / *Ginkgo biloba*
237. Hawthorn, Indian / *Raphiolepis indicum*
238. Holly, Carissa / *Ilex cornuta* 'Carissa'
239. Holly, Chinese / *Ilex cornuta* cv.
240. Holly, Compacta / *Ilex crenata* 'Compacta'
241. Holly, Dwarf Burford / *Ilex cornuta* 'Burfordii'
242. Holly, Dwarf Yaupon / *Ilex vomitoria* 'Nana'
243. Holly, Helleri / *Ilex crenata* 'Helleri'
244. Holly, Sky Pencil / *Ilex crenata*
245. Holly, Savannah / *Ilex attenuata*
246. Holly, Weeping Yaupon / *Ilex vomitoria* 'Pendula'
247. Hosta / *Hosta x hybrida* cv.
248. Hydrangea, Oakleaf / *Hydrangea quercifolia*
249. Hydrangea, Bigleaf / *Hydrangea macrophylla*
250. Ivy, English / *Hedera helix*
251. Jasmine, Confederate / *Trachelospermum jasminoides*
252. Juniper, Blue Rug / *Juniperus horizontalis* 'Wiltoni'
253. Juniper, Shore / *Juniperus conferta*
254. Juniper, Andorra / *Juniperus horizontalis* 'Plumosa'
255. Lenten Rose / *Helleborus orientalis* cv.
256. Lantana / *Lantana camara*
257. Liriope / *Liriope muscari* cv.
258. Loropetalum / *Loropetalum chinese*
259. Magnolia, Saucer / *Magnolia soulangiana* cv.
260. Magnolia, Southern / *Magnolia grandiflora* cv.
261. Mahonia, Leatherleaf / *Mahonia bealei*
262. Maple, Sugar / *Acer saccharum* cv.
263. Maple, Red / *Acer rubrum* cv.
264. Maple, Japanese / *Acer palmatum* cv.
265. Mondo Grass / *Ophiopogon japonicus*
266. Nandina, Dwarf / *Nandina domestica* (dwarf cv.s)
267. Nandina / *Nandina domestica*
268. Oak, Live / *Quercus virginiana*
269. Oak, Pin / *Quercus palustris*
270. Oak, White / *Quercus alba*
271. Osmanthus, Tea Olive / *Osmanthus fragrans*
272. Pachysandra / *Pachysandra terminalis*
273. Pieris / *Pieris japonica*
274. Pine, Mugo / *Pinus mugo*
275. Pine, Eastern White / *Pinus strobus*
276. Pittosporum, Japanese / *Pittosporum tobia*
277. Poplar, Yellow (tuliptree) / *Liriodendron tulipifera*
278. Privet Hedge, Variegated / *Ligustrum sinense*
279. Privet, Glossy / *Ligustrum lucidum*
280. Pyracantha / *Pyracantha coccinea*
281. Quince, Flowering / *Chaenomeles speciosa* cv.
282. Redbud, Eastern / *Cercis Canadensis*
283. Rhododendron / *Rhododendron catawbiense*
284. Rose, Hybrid Tea / *Rosa x cv.s*
285. Rosemary / *Rosmarinus officinalis*
286. Sago Palm / *Cycas revoluta*
287. Salvia / *Salvia nemorosa*
288. Shasta Daisy / *Chrysanthemum x superbum*
289. Sedum / *Sedum* spp.
290. Spirea / *Spirea x bumalda*
291. Viburnum, Chinese Snowball / *Viburnum macrocephalum* 'Sterile'
292. Vinca (Periwinkle) / *Vinca minor*
293. Waxmyrtle, Bayberry / *Myrica* species
294. Willow, Weeping / *Salix babylonica*
295. Wintercreeper / *Euonymus fortunei*
296. Wisteria, Chinese / *Wisteria sinensis* cv.
297. Yew, Plum / *Cephalotaxus harringtonia* cv.
298. Yucca (Adams Needle) / *Yucca filamentosa* cv.
299. Zoysia, Emerald / *Zoysia* (Emerald Strain)



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### Horticulture Tools and

### Disorders/Remedies

#### Materials

- 301. Bark Mulch
- 302. Compressed Air Sprayer
- 303. Drip Tape
- 304. Fertilizer, Granular
- 305. Ground Limestone
- 306. Hand Pruning Saw
- 307. Hedge Shears
- 308. Irrigation Timer
- 309. Landscape Fabric
- 310. Loppers
- 311. Oscillating sprinkler
- 312. Perlite
- 313. Pop-up Irrigation Head
- 314. Pruner, Bypass
- 315. Safety Goggles/Glasses
- 316. Sand
- 317. Scale, Architects
- 318. Scale, Engineers
- 319. Shade Fabric (Shade Cloth)
- 320. Siphon Proportioner
- 321. Soaker Hose
- 322. Solenoid Valve
- 323. Spade
- 324. Sphagnum Moss
- 325. Spray Suit
- 326. Sprinkler, Impulse
- 327. Tape Measurer
- 328. Trowel
- 329. Vermiculite
- 330. Water Breaker

- 401. Annual Bluegrass
- 402. Aphid
- 403. Bagworm
- 404. Black Spot
- 405. Borer
- 406. Chickweed
- 407. Clover
- 408. Crabgrass
- 409. Dandelion
- 410. Grub
- 411. Henbit
- 412. Iron deficiency
- 413. Leaf Miner
- 414. Mealy Bug
- 415. Nitrogen deficiency
- 416. Nutgrass
- 417. Oxalis
- 418. Plantain
- 419. Pot-Bound Roots
- 420. Purslane
- 421. Powdery Mildew
- 422. Scale
- 423. Slug
- 424. Spider Mite
- 425. Whitefly
- 426. Wild Garlic/Onion
- 427. Apply Fungicide
- 428. Apply Herbicide
- 429. Apply Insecticide
- 430. Apply Miticide/Acaricide
- 431. Apply Molluscicide Bait
- 432. Apply complete fertilizer



# Georgia FFA Association Nursery/Landscape CDE- Senior Division

## Potting Nursery Stock Practicum Scorecard

NAME	MEMBER NUMBER
CHAPTER	STATE
TEAM NUMBER	

	Possible Points	Points Earned
<b>Potting Process (34 points)</b>		
<b>Preparation of Plants</b> <ul style="list-style-type: none"> <li>Plants selected for quality and uniformity</li> <li>Inspects/prunes/grooms damaged parts</li> <li>Prunes excess root length</li> <li>Handles plants properly</li> </ul>	10	
<b>Placement of Plants in Containers</b> <ul style="list-style-type: none"> <li>Plant centered and vertical</li> <li>Roots carefully and properly spread</li> <li>Plant at proper depth</li> <li>Plant roots covered</li> </ul>	10	
<b>Media Filling and Settling</b> <ul style="list-style-type: none"> <li>Sufficient media added</li> <li>Media settled by bumping or hand firming</li> <li>Plant remains stable</li> </ul>	10	
<b>Labeling of Completed Units</b> <ul style="list-style-type: none"> <li>Plant (variety) name and date</li> <li>Legible</li> </ul>	2	
<b>Safety Practices Applied</b> <ul style="list-style-type: none"> <li>Proper cutting technique</li> <li>Tool closed when finished</li> <li>Minimal clutter/good organization in work area</li> </ul>	2	
<b>Potting Productivity and Response to Questions (16 points)</b>		
<b>Number of Units Completed</b>	5	
<b>Quality of Units Completed</b> <ul style="list-style-type: none"> <li>Overall quality and uniformity of lot</li> </ul>	5	
<b>Response to Questions</b>	6	
<b>TOTAL POINTS</b>	<b>50</b>	

JUDGE'S NAME	JUDGE'S SIGNATURE	DATE
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# Georgia FFA Association Nursery/Landscape CDE- Senior Division

## Propagating Nursery Stock Practicum Scorecard

NAME		MEMBER NUMBER
CHAPTER	STATE	TEAM NUMBER

	Possible Points	Points Earned
<b>Propagation Process (34 points)</b>		
<b>Removal of Cuttings</b> <ul style="list-style-type: none"> <li>• Selects best quality uniform stock</li> <li>• Cuts at appropriate lengths</li> <li>• Makes clean cuts</li> </ul>	5	
<b>Preparation of Cuttings</b> <ul style="list-style-type: none"> <li>• Leaves stripped/trimmed/groomed as needed</li> <li>• Proximity of cuts to nodes</li> <li>• Angled or wounded basal cut</li> <li>• Cutting/buds not damaged</li> </ul>	10	
<b>Application of Proper Hormone</b> <ul style="list-style-type: none"> <li>• Sufficient applied and excess removed</li> <li>• Hormone kept clean</li> </ul>	7	
<b>Placement of Cuttings in Media</b> <ul style="list-style-type: none"> <li>• Proper medium depth, as applicable</li> <li>• Media furrow cut and closed</li> <li>• Proper sticking depth</li> <li>• Efficient row and cutting spacing</li> </ul>	8	
<b>Labeling of Completed Units</b> <ul style="list-style-type: none"> <li>• Plant (variety) name, date, treatment</li> <li>• Legible</li> </ul>	2	
<b>Safety Practices Applied</b> <ul style="list-style-type: none"> <li>• Proper cutting technique</li> <li>• Tool closed when finished</li> <li>• Minimal clutter in work area</li> </ul>	2	
<b>Propagation Productivity and Response to Questions (16 points)</b>		
<ul style="list-style-type: none"> <li>• Number of Units Completed</li> </ul>	5	
<b>Quality of Units Completed</b> <ul style="list-style-type: none"> <li>• Uniform size and placement</li> <li>• Cutting stable in media</li> </ul>	5	
<b>Judge's Questions</b> <ul style="list-style-type: none"> <li>• Response to questions</li> </ul>	6	
<b>TOTAL POINTS</b>	<b>50</b>	

JUDGE'S NAME	JUDGE'S SIGNATURE	DATE
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*Judges please award points as whole numbers only, no fractions*



# Georgia FFA Association Nursery/Landscape CDE- Senior Division

## Plant Layout Scorecard

Name(s)	Chapter	Team Number		
<b>CRITERIA</b>		Points Possible	Points Deducted	Points Earned
<b>Placement of plant material</b>				
Plant placed within 6 inches +/- of correct placement (5 points each)		20		
<b>Facing of plant material</b>				
Plant faced properly (5 points each)		20		
<b>Handling of plant material</b>				
Plant handled properly (5 points each)		15		
<b>Correct view point</b>		5		
<b>Explain plant care</b>		5		
<b>Safety procedures</b>				
Eye protection used		15		
Gloves used		10		
Proper lifting techniques were used		10		
Additional safety violations: Deduct 3 points for each observed safety violation such as tools used improperly etc.				
<b>TOTAL POINTS</b>		<b>100</b>		

Judge's Comments:

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Judge's Name

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Judge's Signature

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Date



# Georgia FFA Association Nursery/Landscape CDE- Senior Division

## Sod Installation Scorecard

Name(s)	Chapter	Team Number	
<b>CRITERIA</b>		Points Possible	Points Deducted
Graded area according to problem description		10	
Rolled area (pre sod)) according to problem description		5	
Calculated and weighed proper amount of fertilizer		6	
Applied fertilizer evenly		6	
Sodded strips adjacent to edges full width		5	
Staggered seams on sod rolls		8	
Knitted seams tightly		10	
Made cuts accurately		5	
Irrigation heads/valve box visible		8	
Rolled sod after installation		7	
Explained watering of new sod		10	
<b>Safety Procedures</b>			
Eye protection used		10	
Proper lifting techniques were used		10	
Additional safety violations: Deduct 3 points for each observed safety violation such as tools used improperly etc.		10	
<b>TOTAL POINTS</b>		<b>100</b>	

Judge's Comments:

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Judge's Name

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Judge's Signature

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Date



# Georgia FFA Association Nursery/Landscape CDE- Senior Division

## Tree Planting Scorecard

Name(s)	Chapter	Team Number		
<b>CRITERIA</b>		Points Possible	Points Deducted	Points Earned
<b>Hole dimension according to detail</b>				
Width		10		
Depth		10		
<b>Planted according to detail</b>				
Root pruning		5		
Handled correctly		5		
Soil berm		5		
Tamped properly		5		
Mulched properly		5		
Explained watering method for new tree		15		
<b>Explain stakes and wire installation</b>				
Stakes at correct depth		5		
Stakes straight and plumb		5		
Stakes placed per prevailing wind		5		
Straps installed at correct height		5		
<b>Safety procedures</b>				
Eye protection used		5		
Gloves used		5		
Proper lifting techniques were used		5		
Wore hard hat		5		
Additional safety violations: Deduct 3 points for each observed safety violation such as tools used improperly etc.				
<b>TOTAL POINTS</b>		100		

Judge's Comments:

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Judge's Name

Judge's Signature

Date



## Georgia FFA Association Nursery/Landscape CDE- Senior Division

### Paver Installation Scorecard

Name(s)	Chapter	Team Number
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CRITERIA	Points Possible	Points Deducted	Points Earned
<b>Procedure</b>			
Set string line 90 degrees with the base line	10		
Install running bond paver pad	15		
Install a basket weave pattern pad	15		
<b>Explain to the judge the steps involved in laying pavers</b>			
Using paint or stakes to lay out the area to be installed	5		
Determine finish grade	5		
Excavate a minimum of 6 inches for a solid base	5		
Create a 2 percent minimum slope	2		
Add base; compact no more than 4" at a time	3		
Base to be 6" beyond finished detentions	5		
Install edging	3		
Install sand and screed	5		
Lay pavers	2		
Cut pavers and use of ear protection	5		
Sand, sweep, and compact	5		
<b>Safety procedures</b>			
Eye protection used	5		
Gloves used	5		
Proper lifting techniques were used	5		
Additional safety violations: Deduct 3 points for each observed safety violation such as tools used improperly etc.			
<b>TOTAL POINTS</b>	100		

Judge's Comments:

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Judge's Name

Judge's Signature

Date