

SCHOOL DISTRICT OF CLAY COUNTY
FIELD TRIP REQUEST

1. School Requesting: KHHS

2. Transportation (Check One):

School Bus(s) _____ Private Vehicle(s) X Commercial Carrier _____ Other _____
If Commercial Carrier or Other, please state type: _____

3. Trip(s) overnight: Yes X No _____ Trip(s) out-of-state: Yes _____ No X

4. Dates of Field Trip*: NOV. 9-10, 2011 Destination*: Perry, FL
* For School Buses...if more than one bus is requested, reference bus request form.

5. Group Taking Trip: FFA - State Forestry Contest

6. If using private vehicles, list drivers you wish to designate as Agents of the Board and attach the necessary Agent of the Board form. _____

7. Educational Value of Field Trip: Students will be competing in tree id, disorders, insects, timber cruising, compass & pacing, equipment id, and general knowledge test.

8. Supporting SSS Benchmark(s) with Narrative(s): 25.0 Investigate
utilize basic scientific skills and principles in plant sciences.

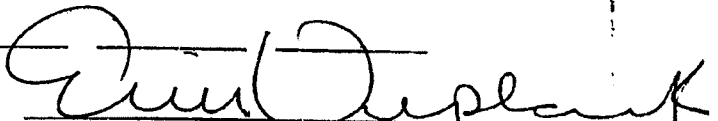
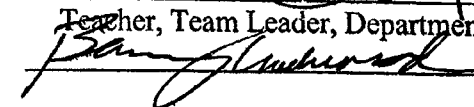
9. Number of Students*: 4 Number of Chaperones*: 1

10. Cost Per Student: 0 Budget Code or Source to be charged: _____
(example: Internal Accounts, 5100-331, Athletic Departments)

11. Departure Time*: 8 am Returning Time*: 8 pm

All county policy and school directives have been reviewed and compliance has been established. This form should be submitted to the appropriate Instructional Division Director or Supervisor. If school buses are being used, the transportation request form should be attached. School bus requisition numbers for each request form are to be listed below.

Bus Requisition Number(s): _____


Teacher, Team Leader, Department Head, Etc.

Principal

District Office Approval

(DRAFT) 2016-2017 EVENTS CALENDAR

FLORIDA FFA ASSOCIATION

Event registration opens approximately 30 days prior to the event. Registration deadlines and final due dates are listed in the "Register/Receive By" column (this date includes any grace period applicable). Any team or individual that does not register prior to this deadline will not be eligible for participation. Teams that qualify at a preliminary event do not need to register for state finals events.

*** Please note that this symbol represents those activities that are not official activities of the Florida FFA Association. These activities are included for informational purposes only.

The Florida FFA Association is a resource and support organization that does not select, control, supervise or approve local chapter or individual member activities except as expressly provided for in the Florida FFA Calendar, Constitution and Bylaws.



DATE	EVENT/APPLICATION	REGISTER/RECEIVE BY	LOCATION
AUGUST			
August 5-6	L Florida FFA Alumni Development Conference***	Contact Alumni	Ocala Hilton
August 23	E FFA Advisor Work Day (Option 1)	August 15	FFA HQ
August 24	E FFA Advisor Work Day (Option 2)	August 15	FFA HQ
August 25	Quarterly Board Meeting		FFA HQ
August 26	E New Teacher Workshop (1-3 year teachers only)	TBA	FFA HQ
SEPTEMBER			
September 9-10	L Chapter Presidents Conference	August 26	Caribe Royale Orlando
September 17	Florida FFA Showcase & Beast Feast		FFA HQ
September 18-23	E American Agriculture Experience (State FFA Officers)		Iowa
September 26	E FFA Hall of Fame Induction Banquet***	Contact Foundation	LTC
September 27	L Chapter Officer Leadership Training – Area 3	September 15	LTC
September 28	L Chapter Officer Leadership Training – Area 4	September 15	LTC
September 29	L Chapter Officer Leadership Training – Area 5	September 15	LTC
September 30	L Chapter Officer Leadership Training – Area 6	September 15	LTC
OCTOBER			
October 1	A Quality Chapter Plan, Roster, Dues	October 8	Florida FFA HQ / MyFFA
October 6	L Chapter Officer Leadership Training – Area 1	September 15	Marianna
October 7	L Chapter Officer Leadership Training – Area 2	September 15	Florida Gateway College (Lake City)
October 11	C District Forestry CDE Preliminary (MS/HS)	Contact District Host	Specific Districts TBA
October 13	C District Forestry CDE Preliminary (MS/HS)	Contact District Host	Specific Districts TBA
October 19-22	L National FFA Convention	Contact National FFA	Indianapolis, IN
October 28	Quarterly Board Meeting		Florida FFA HQ
NOVEMBER			
November 9-10	C State Forestry CDE (MS/HS)	Qualified Teams	Perry
November 15	C Fall Preliminary Testing Day Food Science CDE (MS/HS), Environmental Science CDE (HS), Dairy Evaluation CDE (MS/HS)	November 1	School Hosts
DECEMBER			
December 1	C State Citrus CDE (MS/HS) State Tool ID CDE (MS)	November 17	LTC
December 2-3	L Middle School Leadership Conference (MS) A	November 18	LTC
December 3-4	L Middle School Leadership Conference (MS) B	November 18	LTC
December 8	C Sub-District CDE/LDE Preliminaries Creed Speaking LDE (MS/HS), Extemporaneous Public Speaking LDE (MS/HS), Opening and Closing Ceremonies LDE (MS), Parliamentary Procedure LDE (MS/HS), Prepared Public Speaking LDE (MS/HS), Tractor Operations CDE (HS)	November 25	Sub-District Hosts
December 10	E FFA Horse Judging School***	Contact UF Animal Sciences	UF Horse Unit (Gainesville)
December 19 - January 3	Florida FFA Headquarters Closed (Holiday Break)		



FORESTRY CDE

PURPOSE

To stimulate student interest in forestry, to promote forestry instruction in the agricultural education curriculum, and to provide recognition for those who have demonstrated skill and competency as a result of forestry instruction.

ELIGIBILITY

The participant must be an active member of a chartered Florida FFA Chapter and enrolled in grades 9, 10, 11, or 12.

EVENT PROCEDURES

FFA chapters may have up to two separate teams at the district event. These teams will be registered separately, as chapter team A and chapter team B, and members will not be able to switch from one team to the other after registration. Chapter team A must consist of 4 members before team B can be formed. No chapter will be allowed to register two three member teams. Only one high school four-member team may represent each district in the state event. Only the top three scores will be calculated for the team total.

FFA members are to wear OUTDOOR FFA Official Dress, and will be scored accordingly.

Participants must come to the event prepared to work in adverse weather conditions. The event will be conducted regardless of the weather. Participants should have rain wear, warm clothes and appropriate footwear.

Participants will be allowed to touch plant material during the event but under no circumstances will the participant damage the plant material. Participants found damaging specimens will be disqualified from the event.

EVENT MATERIALS

MATERIALS STUDENTS MUST PROVIDE:

- Pencils
- Clipboard
- Electronic calculator (if needed) - standard four function, battery operated, non-

programmable

OPTIONAL MATERIALS:

- Participants may bring and use their own Biltmore sticks and compasses. All compasses should be baseplate compasses; no mirrored or sighting compasses will be allowed.
 - Participants can use one of the following compasses: Suunto M-3, Brunton 30B or Silva Explorer. All three are baseplate compasses graduated in two degree units and fall in the \$20-30 price range. The Suunto and Brunton include an adjustment for declination.
 - If students cannot provide their own compasses then the FFS will provide Suunto A-10 (or equivalent) baseplate compasses also graduated in two degree increments.
 - All participants compasses and Biltmore will be inspected and approved before the start of the event.

EVENT SCHEDULE

The event will be held in two rounds: district and state level competitions. The 12 district winning teams are eligible to compete in the state event.

INDIVIDUAL PRACTICUMS

KNOWLEDGE PRACTICUM

GENERAL KNOWLEDGE EXAM

50 objective-type multiple-choice questions will be selected from areas of the forestry industry reflected in the event objectives. This part of the event will test the participants' knowledge and understanding of basic principles of forestry. The exam will be based on the subject of the Introduction to Forestry in Florida Handbook. Each participant will be allowed 45 minutes to complete this phase of the event.

A management section may be added at state level. This section will include a forest business management problem to determine the participant's ability to apply economic principles and concepts of management to the decision making process by actual problem analysis and to defend the decisions made. This will involve a model forest operation with possible calculation on profit/loss, cost of operation, taxes, depreciation, marketing product, stumpage cost, record keeping, etc. The exact problem may or may not be in a listed reference.

Current Forestry and Timber Stand improvement issues may be included on the Florida Forest Service website.

IDENTIFICATION PRACTICUMS

TREE IDENTIFICATION (DENDROLOGY)

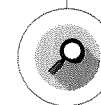
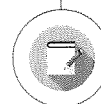
20 specimens will be displayed for participants to identify by common names. Each specimen will be designated by a number. Specimens may include cut samples, potted samples, or standing trees located within 50 feet of the Dendrology site. Each participant will be allowed 30 minutes to complete this session.

EQUIPMENT IDENTIFICATION

20 pieces of equipment will be displayed for participants to identify by technical names. Each piece of equipment will be designated by a number. Each participant will be allowed 15 minutes to complete this session.

FOREST DISORDERS

Examples of 10 or 20 disorders will be displayed for participants to identify by common names. Each specimen representing a disorder will be designated by a number. Each participant will be



allowed 15 minutes to complete this practicum session. The examples will be presented in one or more of the following forms:

- Actual Samples
- Pictures/Slides
- Written description
- Written case history

SKILLS PRACTICUMS

TIMBER CRUISING FOR WOOD VOLUME

Each event location will have either Saw Timber or Pulpwood. Participants are advised to be familiar with both applications, but only one will appear on the event. The trees measured at the site will represent a partial acre, and students are expected to calculate the total volume per acre.

TIMBER CRUISING FOR BOARD VOLUME (SAW TIMBER)

- Using a Biltmore stick each participant will measure ten (10) pre-numbered trees, on a fractional acre plot, for total board foot volume as specified by the Field Day Coordinator. The participant must record the DBH (Diameter Breast Height) computed to the nearest inch and the merchantable height of each tree, rounded down to the nearest ½ log.
- There will be no cull trees on the event. In the case of a forked tree, students should measure the dominant stem.
- The following minimum diameters and log length will be:
 - DBH - 10 inches
 - Top Diameter - 8 inches
 - Height - 16 feet (one log)
- Participants will be allowed fifteen (15) minutes to record DBH and height of the trees and an additional fifteen (15) minutes to make volume recordings and conversions. Volume tables will be provided at the event site.
- Three (3) points will be awarded for the correct DBH and three (3) points for the correct height.
- One (1) point will be allowed if the answer is incorrect but within one inch of the DBH or ½ log of the correct height. Forty (40) points will be allowed for any answer within 10% of the correct total volume.
- Ten (10) points will be deducted from the forty points for each additional ten percent (plus or minus) from the correct measured volume beyond the first ten percent. (i.e. 30 points if answer is between 10 and 20% from the correct answer, 20 points for 20 to 30% from the correct answer, etc.)

TIMBER CRUISING FOR CORD VOLUME (PULPWOOD)

- Using Biltmore Stick each participant will measure ten (10) pre-numbered standing trees, on a fractional acre plot, for total cord volume as specified by the Field Day Coordinator. The participant will record the DHB (Diameter Breast Height) and merchantable height of each tree. The height will be rounded down to the nearest 5 ¼' stick. The DHB will be to the nearest inch. The following minimum diameters and log length will be:
 - DBH- 5 inches
 - Height - 12 feet
 - Top Diameter - 4 inches
- Volume tables and the amount of cubic feet per cord will be provided for calculation at the event site.
- Participants will be allowed fifteen (15) minutes to record DBH and height of the trees and an additional fifteen (15) minutes to make volume recordings and conversions.
- Three (3) points will be awarded for the correct DBH and three (3) points for the correct height. One (1) point will be allowed if the answer is incorrect but within one inch of the

