

STATE OF NEW YORK

Andrew M. Cuomo, Governor

DEPARTMENT OF AGRICULTURE AND MARKETS

Richard Ball, Commissioner

STATE FAIR DIVISION

Troy W. Waffner, Acting Director

FFA

AGRICULTURAL EDUCATION

Terry Hughes
Superintendent
231 Settles Mountain Road
Cobleskill, NY 12043
(518) 234-3463 (home)
(518) 231-3463 (cell)
thughes@cornell.edu

(315) 487-7711
FFA Building Extension 1450

**ANIMAL HEALTH REQUIREMENTS
REQUIRED BY ONONDAGA COUNTY
NO EXCEPTIONS!!**

In the interest of public safety, the Onondaga County Health Department has issued the following **Rabies Vaccination Requirements** for animals on exhibition/competition at the New York State Fair/State Fairgrounds. These requirements are **in addition to** the NYS Animal Health Requirements listed on the next page.

Vaccination

All goats, swine and llamas over three (3) months of age must be “off label” vaccinated for rabies. All species (goats, swine and llamas) must be vaccinated at least 14 days prior to arrival on the Fairgrounds and not more than 365 days prior.

Proof of Immunization

All goats, swine and llamas must be accompanied by a certification of administration.

All veterinary certificates must clearly identify the mammal immunized. Certificates must include species, sex, age, breed, owner’s name, address and telephone number, vaccine manufacturer, date of vaccination, expiration date of vaccination and the veterinarian’s signature, address and license number.

In compliance with the terms of the New York State Sanitary Code a mammal vaccinated by “off label” use will be treated as a non-vaccinated animal if it is exposed to rabies or if it bites or otherwise potentially exposes a human to rabies.

Event Monitors

Clearly identifiable exhibitors or their representatives shall be present at all times to monitor public contact in a good faith effort to comply with this order.

Exposure Reporting

An on-site designated area shall be provided to report any known human exposures to mammals. The exhibitors are to assure that exposures are reported immediately, but no later than twenty-four (24) hours after occurrence to the Onondaga County Health Department. Minimum information shall include name, address and phone number of person exposed, identification of the mammal involved and a brief description of the incident (date, time, location, circumstances surrounding the incident, etc.) See Superintendent for Animal Incident Report.

If an exhibitor has a specific question regarding the “off label” vaccination of their animals, contact the Onondaga County Health Department, Bureau of Animal Disease Prevention at (315) 435-3165.

**Animal Health Requirements For
Admission to New York State and County Fairs**

(Part 351 of NYS Agriculture and Markets Regulations)
NYS Department of Agriculture and Markets/Division of Animal Industry
10B Airline Drive, Albany, NY 12235 518-457-3502 www.agriculture.ny.gov/AI/AIHome.html

General Prohibitions and Requirements

- No person shall bring or have present an animal on the fairgrounds during a fair which is not qualified under NYS regulations.
- No person shall present an interstate or intrastate certificate of veterinary inspection that has been altered by anyone other than the issuing veterinarian or an authorized agent.
- Animals demonstrating clinical signs or other evidence of infectious, contagious or communicable diseases shall not be allowed on the fairgrounds during a fair.
- Representatives of the Commissioner may deny admission to or require removal from the fair premises, or require the segregation of any animal showing signs of or exposed to any infectious, contagious or communicable disease.
- **NOTE:** The fair board of directors has the authority to reject unworthy or unsightly exhibits for reasons other than infectious, contagious or communicable disease (Part 350.10). The state veterinarian or animal health inspector will bring questionable exhibits to the attention of the fair board.
- All animals presented that originate from a location other than New York shall meet all New York State importation regulations appropriate to the species in addition to the fair animal health requirements.

Certificates of Veterinary Inspection (CVI)

- Cattle, sheep, goats, swine, llamas, alpacas, deer, and misc. ruminants, require a valid CVI to enter the fairgrounds.
- The CVI must be issued by a Category 2 accredited veterinarian.
- All animals must be officially identified. All manmade ID must be recorded. Refer to Animal Identification section below for more information.
- Only one species is allowed per certificate.
- The type and duration of certificate required depends on the origin of the livestock.

New York Origin Livestock:

- A valid intrastate CVI (AI-61) is required.
- Each animal must be individually identified on the CVI (see below).
- The CVI must be issued on or after May 1 of the current year.

Out of State Origin Livestock:

- All animals entering New York State must satisfy import health and test requirements for that species and be accompanied by a valid interstate CVI.
- The interstate CVI is valid for 30 days from the date of CVI inspection. During the fair season (July 1 through Labor Day) valid CVI's can be used multiple times for entrance into fairs. The initial entrance into a fair must be within 30 days of the date of CVI inspection. In order for the CVI to be used for a later fair, it must be dated and initialed by a state official noting the location of the initial fair. A change in health status or eligibility of an animal necessitates the generation of a new CVI.

Questions regarding import requirements should be directed to the Division of Animal Industry at 518-457-3971, or at the division's import/export homepage:
http://www.agriculture.ny.gov/AI/import_export.html

Animal Identification

- Cattle, sheep, goats, swine, and deer/elk must be identified by USDA approved official identification. Cattle, swine and deer/elk must be identified by official ear tag. Sheep and goats must be identified by official scrapie identification (see sheep and goat sections below). Llamas and alpacas can be identified by ear tag or microchip approved by the Department of Agriculture and Markets. A sketch or photograph signed and dated by an accredited veterinarian is also acceptable identification for llamas and alpacas. Misc. ruminants must be identified by Department of Agriculture and Markets approved identification.
- **NOTE:** A complete written description is sufficient identification for horses entering New York accompanied by a CVI. The description must match the EIA test record. Horse sketches and descriptions should reference color pattern, hair whorls, chestnuts, scars and other markings as necessary to uniquely identify the horse. Tattoos and microchips if any should be included. "Bay, no markings" is not an acceptable description for a CVI or EIA test record.

Rabies Vaccination

- Rabies vaccination is required for all species for which there is a USDA licensed vaccine available (cattle, horses, sheep, dog, cat, ferret) and that are 4 months of age or older on the date of admission to the fair.
- Vaccine must have been administered within the past 12 months. The exception is Imrab LA vaccine used in sheep which protects for 3 years after the second annual vaccination (consult your veterinarian).
- The rabies vaccination requirement must be met on the day of admission even if the animal was previously admitted to a fair when too young to vaccinate.
- **NOTE:** Individual fairs can require animals for which there is no approved rabies vaccine to be vaccinated for rabies. The requirements outlined above would apply. The fair is responsible for notifying exhibitors. The New York State Fair requires rabies vaccination for all livestock species entering the grounds.

Acceptable Proof of Rabies Vaccination

- Acceptable proof of rabies vaccination must include a signed written statement from the veterinarian administering the vaccine or a valid certificate of veterinary inspection that has the vaccination listed and is signed by the Category 2 accredited veterinarian.
- Acceptable proof of vaccination must include the name of the product used, the date of administration and the duration of immunity if longer than one year.
- If the statement of rabies vaccination is included on an EIA test record, it must be signed separately in addition to the required EIA test record signature.
- **NOTE:** Rabies titers are not acceptable proof of rabies protection and cannot be used to meet entry requirements.
- Acceptable proof of vaccination for dogs is a valid vaccination certificate or a copy of the dog license that contains the rabies vaccination information.

BVD-PI Testing

- All cattle, llamas and alpacas exhibited at NY county fairs or the State Fair
- must be negative to an approved test appropriate to detect Bovine Viral
- Diarrhea persistent infection (BVD-PI). This is a once in a lifetime test that
- must be reported on the required certificate of veterinary inspection. The
- issuing veterinarian is responsible for verifying the validity of the test, the
- identification of the animal and recording the test date on the CVI. If a
- previous test is not verifiable the test must be repeated.

Cattle Testing:

- Currently acceptable BVD tests for cattle less than 61 days old:
 - Skin notch Antigen Capture ELISA (ACE) or other antigen detection ELISA
 - Skin notch Immunohistochemistry (IHC)
 - whole blood virus isolation
 - whole blood PCR
- Currently acceptable BVD tests for cattle 61 days of age and older:
 - Skin notch Antigen Capture ELISA (ACE) or other antigen detection ELISA
 - Skin notch Immunohistochemistry (IHC)
 - Serum or milk Antigen Capture ELISA (ACE)
 - Whole blood virus isolation
 - Whole blood, serum or plasma PCR

Note: The NYS Veterinary Diagnostic Laboratory at Cornell University can conduct PCR testing on pools of up to 10 cattle blood samples.

Llama / Alpaca

- Currently Acceptable BVD tests:
 - PCR
 - Whole blood virus isolation

Note: The NYS Veterinary Diagnostic Laboratory at Cornell University can pool llama, etc. samples for PCR testing as follows: Animals less than 61 days of age can be tested in pools of 2 animals, whole blood only. Animals 61 days of age and older can be tested in pools of 5 animals using whole blood, serum or plasma.

Cleaning and Disinfection

- All buildings on the fairgrounds housing animals must be cleaned and disinfected prior to the opening of the fair and between groups of animals when housing is rotated (Section 50.2 of Agriculture and Market regulations).

Kidding and Lambing

- Due to the concern about the spread of scrapie, any sheep or goats that are exhibited at a county fair that have recently given birth or have a vaginal discharge, will be ordered removed along with their offspring.
- The causative agent for scrapie may be present in high concentration in fluids associated with birth and the risk of transmission is considered highest at that time.

Commingling of Sheep and Cattle

- Due to the potential spread of malignant catarrhal fever from sheep to cattle, it is recommended that cattle be kept separate from sheep.

Commingling of Swine and Poultry

- Due to the potential spread of influenza viruses it is recommended that swine and poultry be housed in separate locations.

Isolation on Returning Home

- The owner or custodian shall keep show animals biologically separate from the herd or flock for a period of at least two weeks after returning to the premises of origin. If any illness is noted in the exhibition animals the owner should contact their veterinarian immediately.

Individual Species Requirements

Horses

- Certificate of Veterinary Inspection (CVI) is not required for New York origin horses. CVI is required for imported horses.
- Negative Equine Infectious Anemia (EIA) test is required for all horses 6 months of age or older. The horse must be accompanied by a valid negative EIA test record. The test must have been conducted during the current or previous calendar years for New York origin horses. For imported horses, the test must be conducted within 12 months of entry.
- The EIA test certificate must include a complete description of the horse.
- Rabies vaccination is required for all horses 4 months of age or older (see above).
- A valid GoPass equine passport can be used as an entry document. If interested in the GoPass contact your veterinarian. More information is available at GlobalVetLink : <http://www.globalvetlink.com/>

Cattle

- Certificate of Veterinary Inspection with animals properly identified (see Animal Identification section above).
- Rabies vaccination is required for all cattle 4 months of age or older (see above).
- All cattle must be negative to an approved test appropriate to detect Bovine Viral Diarrhea persistent infection (BVD-PI). (See current acceptable tests above.) The date and results of the testing must be noted on the certificate of veterinary inspection.
- All cattle must be vaccinated against bovine respiratory disease complex including bovine respiratory syncytial virus, bovine virus diarrhea, infectious bovine rhinotracheitis and parainfluenza with a product administered in a manner and time frame adequate to confer protective immunity for these diseases for the duration of the fair.

Sheep

- Certificate of Veterinary Inspection with animals individually identified with USDA approved individual scrapie program identification. Identification must be one of the following: 1) USDA approved tags or 2) a legible USDA approved flock tattoo and individual animal ID number or 3) electronic ID if the sheep is enrolled in the Scrapie Flock Certification Program.
For information on scrapie ID, contact USDA at 518-218-7540.
- Rabies vaccination is required for all sheep 4 months of age or older (see above).
- The CVI must contain a written statement from the issuing Category 2 accredited veterinarian that the flock of origin was inspected after May 1 of the current year and no evidence of contagious, infectious or communicable diseases was found.
- If evidence of soremouth (contagious ecthyma) is found on any sheep, the entire exhibit including the affected animals shall immediately be removed from the fair premises with the holding pens cleaned and disinfected immediately after removal.

Goats

- Certificate of Veterinary Inspection with animals individually identified with USDA approved individual scrapie program identification. Identification must be one of the following: 1) USDA approved tags or 2) a legible registration tattoo or 3) a legible USDA approved herd tattoo and individual animal ID number or 4) electronic ID if the goat is enrolled in the Scrapie Flock Certification Program and/or the electronic ID is recorded on the goats registration paper.
For information on scrapie ID, contact USDA at 518-218-7540.
- The CVI must contain a written statement from the issuing Category 2 accredited veterinarian that the herd of origin was inspected after May 1 of the current year and no evidence of contagious, infectious or communicable diseases was found.
- If evidence of soremouth (contagious ecthyma) is found on any goat, the entire exhibit including the affected animals shall immediately be removed from the fair premises with the holding pens cleaned and disinfected immediately after removal.

Swine

- Certificate of Veterinary Inspection with animals properly identified (see Animal Identification section above).

Llamas and Alpacas

- Certificate of Veterinary Inspection with animals properly identified (see Animal Identification section above).
- All llamas and alpacas must be negative to an approved test appropriate to detect Bovine Viral Diarrhea persistent infection (BVD-PI). (See current acceptable tests above.) The date and results of the testing must be noted on the certificate of veterinary inspection.

Poultry

- Poultry (with the exception of doves, pigeons and waterfowl) must be accompanied by 1) results of a negative pullorum typhoid test conducted within 90 days prior to exhibition OR 2) proof that the birds originated directly from a US pullorum-typhoid clean flock or equivalent flock.
- Pullorum test negative poultry must be identified by official leg band.
- Proof of NPIP status must be in the form of an NPIP certificate or purchase receipt containing NPIP certification information.

Deer/Elk (Cervidae)

- Certificate of Veterinary Inspection with animals properly identified (see Animal Identification section above).
- Originate from a herd classified as accredited or qualified under USDA tuberculosis regulations.
- A movement permit obtained from the Division of Animal Industry is required for all deer movements. All CWD and TB program requirements must be met before a permit will be issued. Questions regarding movement permits should be directed to the Division of Animal Industry at 518-457-3971.

Miscellaneous Ruminants

- Certificate of Veterinary Inspection with animals properly identified (see Animal Identification section above).

January 2016

New York State Department of Agriculture and Markets
Division of Animal Industry
10 B Airline Drive
Albany, NY 12235
518-457-3502

INTERSTATE HEALTH REQUIREMENTS FOR FAIR ANIMALS

This document is a supplement to the Animal Health Requirements (AI-202) published for animals exhibited at New York State county fairs and the State Fair. Its purpose is to summarize the import requirements that must be met for livestock entering New York destined for fairs. Please carefully review the Animal Health Requirements. Note that individual county fairs may require rabies vaccination in species not required by the state. Contact the specific fair for their requirements. Fair contact information is available at **www.nyfairs.org**. Further assistance can be obtained by contacting the Division of Animal Industry (DAI) at 518-457-3502 or your State Veterinarian's office. You can also go the following link on our Dept. website: **www.agriculture.ny.gov/AI/import_export.html**

CERTIFICATE OF VETERINARY INSPECTION (CVI)

A CVI is required for cattle, horses, swine, sheep, goats, llamas/alpacas, deer/elk and misc. ruminants moving interstate. The one exception would be horses accompanied by a valid GoPass issued by a participating state. Details on the GoPass are available at **www.globalvetlink.com** and from your veterinarian. Note that interstate CVI's must be issued by a Category 2 accredited veterinarian. The interstate CVI is valid for 30 days from the date of CVI inspection. During the fair season, from July 1 through Labor Day, interstate CVI's can be used multiple times as long as the initial entrance to a fair in NY is within 30 days of CVI inspection and the CVI is initialed by a NY state official at the fair. All documentation **must** accompany the animals. Animals not meeting the interstate and/or fair requirements will not be allowed on the grounds. Individual ID is required on all animals. Animals with incomplete or illegible ID will be rejected. Where rabies vaccination is required, the information can be included on the health certificate.

HORSES

Horses 6 months of age or older must test negative for equine infectious anemia. The test must be conducted within 12 months of the day of entry. The horse must be clearly and completely identified. Rabies vaccination is required for all horses 4 months of age and older on date of admission to a fair. Vaccination must be within the past 12 months.

CATTLE

Cattle must be identified by USDA approved official eartag. Cattle from all states must be test negative for BVD-PI with results and test date noted on the CVI. Cattle from the New England, New Jersey, Ohio and Pennsylvania can enter with CVI with no additional testing for importation required. For information on other states, you can contact DAI at 518-457-3971 or check the Dept. website at **www.agriculture.ny.gov/AI/import_export.html**. Vaccination for rabies is required for January 2014 all cattle 4 months of age or older on date of admission to a fair. Vaccination must be within the past 12 months. Bovine respiratory disease complex vaccination is also required.

SHEEP

Sheep can enter with CVI only. No tests are required. All sheep must be identified by a USDA approved tag, a legible USDA approved flock tattoo with individual ID, or electronic ID if the sheep is enrolled in the Scrapie Flock Certification Program. The veterinary statement concerning the flock inspection is required. Rabies vaccination is required for all sheep 4 months of age and older on date of admission to a fair. Vaccination must be within the past 12 months unless a 3 year vaccination has been used.

GOATS

Goats can enter with CVI only. No tests are required. The veterinary statement concerning the flock inspection is required. All goats must be identified by a USDA approved tag, legible registration tattoo, a legible USDA approved herd tattoo with individual ID, or electronic ID if enrolled in the Scrapie Flock Certification Program.

SWINE

Swine can enter with CVI only. All swine must be identified by USDA approved official eartag.

LLAMAS / ALPACAS

New world camelids attending a New York county or state fair must be accompanied by a CVI with animals individually identified. They must be test negative for BVD-PI with results noted on the CVI.

DEER/ELK (CERVIDAE)

CWD susceptible cervid species cannot be imported into New York. Non CWD susceptible species require a permit. For information on importing deer contact DAI at 518-457-3502

POULTRY

Out of state poultry must be accompanied by the NPIP flock certificate if the flock is NPIP certified. Otherwise a CVI is required. Poultry, with the exception of doves, pigeons and waterfowl, must test negative for pullorum within 30 days of importation if not from an NPIP Pullorum-Typhoid Clean Flock. For more information, contact DAI at 518-457-3971.

MISC. RUMINANTS

CVI

CATTLE BVD TESTING

All cattle exhibited at New York county fairs and State Fair must be test negative for Bovine Viral Diarrhea (BVD-PI).

- One negative test in lifetime of animal
- Consult with your private veterinarian for appropriate testing
- Schedule testing well in advance of the fair
- Includes rodeo and petting zoo cattle
- NO NEGATIVE TEST, NO ENTRY

Questions? Call NYS Ag and Markets, Division of Animal Industry at 518-457-3502 or see www.agmkt.state.ny.us

EVENTS

I. GENERAL RULES AND OFFICIAL POLICIES

Violations of any of the following rules may be grounds for the event superintendent to disqualify a participant.

A. ELIGIBILITY OF PARTICIPANTS FOR STATE CAREER DEVELOPMENT EVENTS

1. Each participant in Agricultural Education, Department 52, must be on the National FFA Roster or State 6th, 7th, and 8th Grade Roster

In the event a participant's name is not on the chapter's official roster for the years in which dues were payable to the State and National Organization, a past-due membership processing fee of \$50, in addition to the dues, must be paid prior to participation in the event.

B. ELIGIBILITY OF PARTICIPANTS FOR NATIONAL CAREER DEVELOPMENT EVENTS

1. Each participant must be a bona fide dues-paying FFA member in good standing with the local chapter, state association, and the national organization at the time of his/her selection and at the time of the State FFA Career Development Event in which he/she participates.
In the event a participant's name is not on the chapter's official roster for the years in which dues were payable to the State and National Organization, a past-due membership processing fee of \$25, in addition to the dues, must be paid prior to participation in the event.
2. The participant, at the time of His/Her selection as a national team member must be high school FFA member (a graduating senior is considered eligible to compete in state and national career development events up to and including
 - a) his/her first national convention following graduation). High school refers to grades 9-12.
 - b) Enrolled, while in school, in at least one agricultural course during the school year and/or following a planned course of study: either course must include a supervised agricultural experience program, the objective of which is preparation for an agricultural career.
3. A student may not participate more than once in the same official National FFA Career Development Event. No student may participate in more than one National FFA Career Development Event each year. (This includes the leadership development events.)
4. Extra help will be provided for IEP students by one of the superintendents.

C. ELIGIBILITY RESTRICTIONS:

1. Students who have received the 1st place travel money cannot compete in the same Fair Career Development Event again.
2. Students who were members of the first place team are not eligible to compete in the same contest again. Any alternate member from previous years is eligible to compete if they did not participate in the National Event.
3. Members are eligible to compete in all State Fair Career Development Events each year. If a member achieves eligibility to participate in more than one National Event, the member must select one National Event in which to participate. An alternate member for the other team must have competed in that specific Career Development Event at the State level in order to be certified for the National Career Development Event. All members of All National Teams must have competed in that specific Development Event at the State Level.

Example #1: A Chapter may enter only four members each day in two events (i.e., Dairy & Livestock), student A, is a member of each team that achieves National eligibility. He or she must select one event to participate in at the National level. The other team may only certify the three participating members and Student A, as the alternate for that team.

Example #2: A Chapter enters five members in Dairy, and four members in Livestock. Student A, is a member of both teams that achieve National eligibility. Student A, selects to participate in the Livestock event. Therefore, the fifth member participating in the State Dairy Event is eligible from the Chapter that may be certified.

D. ENTRY RULES

1. Prior to the event, a team voucher must be completed in full for competition.
2. A Chapter may enter as many teams as they wish in each event.
3. The Chapter Advisor will be responsible to request tickets, parking permits, arrange for a team supervisor at the State Fair. Tickets will be issued on a per request basis, with all unused tickets being returned to the Superintendent. Justification of the use of these tickets will be verified through vouchers and exhibit set-ups and take down.
4. Team Attire: All teams shall wear proper attire, which includes: State or Chapter FFA Shirt or FFA Jacket and proper safety attire related to the event. Superintendent use discretion to allow proper shorts on days

EVENTS

5. of excessive heat. Cutoffs and gym shorts are not acceptable. Be advised that you should have long pants with you.
6. Contest Coordinators will submit bills to the NYSFFA CDE Program Specialist for supplies used in their CDE.
7. The Superintendent of Dept. 52, upon proof of violation of the rules, is authorized to disqualify a team, demonstration or exhibitor. The ultimate interpretation of these policies and procedures of Dept. 52, shall be the responsibility of the FFA State Fair Co-Superintendents.
8. Accommodations will be made for students who need additional help in reading or completing test. Notify superintendent prior to test date. State FFA t-shirts will be available at the Superintendent Office, if so desired.

E AWARDS

1. Teachers and students are urged to attend daily award presentations following their career development event.
2. Results are final when the superintendent receives the career development event chairperson's report. All career development event materials will be destroyed at that time. The superintendent will direct each CDE chairperson to review **all contest results** for any needed corrections prior to submitting them..
3. Awards will be presented to individual's placing one through twelve
4. Tie breaking system will be used and is on file with the Department 52 Superintendents.

II. DATES & LIST OF CAREER DEVELOPMENT EVENTS

Thursday, August 23.....	Agriculture Science Fair
Friday, August 24	Vegetable Crops and Horticulture
Friday, August 24.....	Poultry Evaluation
Saturday, August 25.....	Small Gas Engine Troubleshooting
Saturday, August 25.....	Diesel Engine Troubleshooting
Saturday, August 25.....	Agricultural Electrification
Sunday, August 26.....	Horse Evaluation
Monday, August 27.....	Agronomy
Monday, August 27.....	Milk Quality and Products
Monday, August 27.....	Meats Evaluation
Tuesday, August 28.....	Nursery and Landscape
Tuesday, August 28.....	Livestock Evaluation
Friday, August 31.....	Dairy Cattle Evaluation
Friday, August 31.....	Dairy Handlers
Friday, August 31.....	Wildlife I.D.
Friday, August 31.....	Tree I.D.
Friday, August 31.....	Environmental & Natural Resources

A. TRAVEL AWARDS

Name of Career Event	Ranking	No. on Team	Award
Vegetable Crops/Horticulture	1 st	4	315.00
	2 nd		130.00
Livestock	1 st	4	627.00
	2 nd		210.00
Milk Quality and Products	1 st	4	627.00
	2 nd		210.00
Dairy Cattle Evalutaion	1 st	4	627.00
	2 nd	4	210.00
Dairy Cattle Handler	1 st	1	307.00
	2 nd	1	165.00
	3 rd	1	165.00

EVENTS

Name of Career Event	Ranking	No. on Team	Award
Agronomy	1 st	4	627.00
	2 nd		210.00
Nursery/Landscape	1 st	4	627.00
	2 nd		210.00
Wildlife I.D.	1 st	3	315.00
	2 nd		130.00
Horse Evaluation & Selection	1 st	4	627.00
	2 nd	4	210.00
Tree I.D.	1 st	3	315.00
	2 nd		130.00
Poultry	1 st	4	627.00
	2 nd		210.00
Meats	1 st	4	627.00
	2 nd		210.00
Tractor Driving (at EFD)	1 st	2	215.00
	2 nd		90.00
Sm Gas Engine Trbshtg.	1 st	2	215.00
	2 nd		90.00
Welding (at EFD)	1 st	2	215.00
	2 nd		90.00
Agricultural Electrification	1 st	2	215.00
	2 nd		90.00
Agriscience Fair (divided equally among 1 st pl students, u p to 31)		1	1225.00
Env & Natural Resources	1 st	4	627.00
	2 nd	4	210.00
Diesel Engine Troubleshooting	1 st	2	TBA from NYSFFALT
	2 nd	2	TBA from NYSFFALT

EFD – Empire Farm Days
National FFA Career Events.

Following the results at each event, 1st and 2nd place teams will receive a packet from the superintendent's office. Teams must complete a voucher and forward immediately to the superintendent's office. The advisors to the top two teams in each contest will meet with the superintendent immediately following the awards program to receive instructions on travel awards. TO BE ELIGIBLE TO COMPETE IN ANY CDE, PARTICIPANTS MUST BE ON THE NATIONAL DUES ROSTER. First place National CDE participants will represent New York at the National FFA Convention. Second place CDE participants will represent New York at the Eastern State Exposition (Big E). The first place CDE participants will attend the Eastern States Exposition if the second place participants are not able to attend. If the first place participants are unable to attend, the third place participants will be invited to represent New York. OTHER STATE LEVEL TEAMS, SUCH AS WILDLIFE, TREE ID, ELECTRICAL, SMALL ENGINES, WELDING AND DIESEL MECHANICS MONIES WILL BE USED FOR AGRICULTURAL EDUCATIONAL PURPOSES ONLY.

1. AGRISCIENCE FAIR

Contest Coordinator: Terry Hughes

231 Settles Mt. Rd

Cobleskill, NY 12043

(518) 243-3463 (home)

(518) 231-3463 (cell)

thughes@cornell.edu (email)

Open to students in grades 7-12. Students participate in research projects in their local communities and then prepare a scientific report and display for judging at the state level.

Students enter in the following areas:

Agriscience Fair Categories

Students can compete in the Agriscience Fair in one of six categories:

- Animal Systems
- Environmental Services/Natural Resource Systems
- Food Products and Processing Systems
- Plant Systems
- Power, Structural and Technical Systems
- Social Science

Agriscience Fair Divisions

Students can compete in the Agriscience Fair as an individual or with a team.

- Division 1 – individual member in grades 7 and 8
- Division 2 – team of two members in grades 7 and 8
- Division 3 – individual member in grades 9 and 10
- Division 4 – team of two members in grades 9 and 10
- Division 5 – individual member in grades 11 and 12
- Division 6 – team of two members in grades 11 and 12

****For more information about the categories and contest format, refer to the latest edition of the National FFA Agriscience Handbook available at www.ffa.org****

- A. ATTIRE – Official FFA dress is strongly recommended.
- B. LOCATION – FFA Building.
- C. DATE & TIME – Opening Day of the Fair. Official Abstracts due by August 1st to hughestr@cobleskill.edu. Four copies of the final paper are due in the FFA Building no later than 9:00 a.m. on the day of the event. Students must be set up by 10:00 a.m. Judging will begin at 10:30 a.m.
- D. DISPLAYS – Must remain throughout the duration of the fair.
- E. ELIGIBILITY RESTRICTIONS – Students who have received 1st place travel money at a previous NYS Agriscience Fair cannot compete in the same division and category in this year's NYS FFA Agriscience Fair. (i.e. A student who competes at the National FFA Convention as a 7th grader in Division 1, Animal Systems cannot compete as an 8th grader in Division 1, Animal Systems. They may, however, compete in Division I, Environmental Science as an 8th grader OR as a 9th grader in Division 2, Animal Science.)
- F. JUDGING – The rubric found in the National FFA Agriscience Handbook will be used.
- G. Students are required to submit an abstract via email no later than August 1st to ensure that enough judges are secured.

2. VEGETABLE CROPS/HORTICULTURE

Contest Coordinator: Erin Smith
Stockbridge Valley Central School
6011 Williams Road
Munnsville, NY 13409
(315) 495-1935 (work)
(315) 525-6138 (cell)

- A. PURPOSE – See <http://njha.org/contests-projects-activities/horticulture-identification-judging-contest/> for plant list and cultural information for general knowledge examination.
- B. OBJECTIVES:
1. Identify categories of flowers, ornamentals, fruits/nuts and vegetables on a beginner, intermediate and advanced level
 2. Judge various vegetables and flowers in a comparable placing format.
 3. Take a test on plant production and preparation.
- C. ELIGIBILITY
1. A team may consist of 4 members; with the highest three scores to be the team score. A team may represent a sub-district or a school, but a member cannot compete on both.
 2. Contest will consist of two levels of competition.
 - Junior – Level grades 6 – 8
 - Senior – Level grades 9 – 12
- D. ATTIRE – FFA jacket or state or chapter FFA t-shirt
- E. LOCATION – FFA Building, Friday, August 24, 11:00

3. AGRICULTURAL ELECTRIFICATION

Contest Coordinator: Terry Hughes
231 Settles Mt. Rd.
Cobleskill, NY 12043
(518) 234-3463 (home)
(518) 231-3463
thughes@cornell.edu (email)

- A. PURPOSE – This contest consists of 3 parts: a test on principles and problems, identifying and testing electrical devices, and wiring a circuit from a wiring diagram.
- B. OBJECTIVES
 - 1) Contest will consist of the NYS Agricultural Electrification Contest.
 - 2) Electric Component Areas
 - Electric Wiring
 - Electric Motors
 - Electric Control and Sensing Devices
 - 3) The contest will consist of three parts:
 - Part I: The student will complete a quiz on Agricultural Electrification principles and problems (100 points)
 - Part II: The student will identify and test electrical devices. (100 points)
 - Part III: The student will wire a circuit from a wiring diagram. The student will select wire, connectors and devices necessary to complete the exercise. (100 points)
- C. ELIGIBILITY
 - 1) Career Development Event will consist of one level of competition
 - Senior Level, grades 9-12
- D. EVENT RULES
 - 1) Open to schools recognized by FFA.
 - 2) A team shall consist of two (2) FFA members from one program.
 - 3) Teams will provide their own safety glasses, tools and meters.
- E. ATTIRE – All contestants will wear shop coats, FFA t-shirt or FFA jacket.
- F. LOCATION – FFA Building, Saturday, August 25, 9:00 a.m.
- G. AWARDS – 1:00 p.m.

4. SMALL GAS ENGINE TROUBLESHOOTING

Contest Coordinator: Nick Testa
Cobleskill College of Agriculture & Technology
Curtis Mott Hall Room 105
Cobleskill, NY 12043
Office: (518) 255-5503
testand@cobleskill.edu (email)

- A. PURPOSE – Members diagnose the problems in a small gas engine that prevents starting, smooth operation, and maximum power output, then make proper adjustments for its operation.
- B. OBJECTIVES
 - 1) Starting the engine and adjusting it for maximum power in a minimum of time using approved skills and orderly procedure.
 - 2) The observance of safety practices throughout the contest.
 - 3) The completion of a quiz on gas engine principles and troubleshooting procedures.
 - 4) The completion of a parts and tool identification exercise.
 - 5) Each contestant will take a timed, hands-on test consisting of such topics/tasks as ignition system timing, valve tappet clearance adjustment, 2 or 4-stroke carburetor adjustment. Various manufactures of small engines will be utilized. Technical information will be provided and looking up procedures and specifications will be part of the contest.
- C. ELIGIBILITY
 - 1) Career Development Event will consist of one level of competition
 - Senior Level, grades 9-12
- D. EVENT RULES
 - 1) Open to one team chosen from schools of a sub-district as recognized by FFA. A team shall consist of two FFA members from the same program.
 - 2) Teams must furnish safety glasses and tools.
- E. ATTIRE – Clean coveralls, shop coats, FFA jackets, or FFA t-shirts
- F. LOCATION – FFA building, Saturday, August 25, 9:00 a.m.
- G. AWARDS – 1:00 p.m.

5. DIESEL ENGINE TROUBLESHOOTING

Contest Coordinator: Jon Clayson
Pioneer High School
PO Box 639
Yorkshire, NY 14173
Office: (716) 492-9300
jclayson@pioneerhsd.org (email)

- A **PURPOSE** – Members diagnose the trouble in a diesel engine that prevents starting, smooth operation, and maximum power output, then make proper adjustments for its operation.
- B **OBJECTIVES** – This will be a six-station event. The stations will be as follows
- Station 1 - **Written Test** on diesel engine theory. Approx. 25 questions.
 - Station 2 - **Tractor Diesel Engine Parts ID** on existing tractors that are already on site.
 - Station 3 - **Parts failure ID** (such as piston failure). Students will have to identify what caused each failure.
 - Station 4 - **Troubleshoot a system failure** (such as a diesel starter system) Isolate a problem, such as a faulty solenoid.
 - Station 5 - **Electronic System Analysis** unit. Students will use a digital meter to find faulty parts by using ohms, volts and/or amps.
 - Station 6 - **Injector Tester Station**. Students will be expected to check injectors and make the four tests to determine which injectors are faulty.
- C **ELIGIBILITY**
- 1) A team will consist of 2 members. A team may represent a sub-district or a school, but a member cannot compete on both.
 - 2) Contest will consist of two levels of competition.
 - Junior - Level grades 6 - 8
 - Senior- Level grades 9 – 12
- D **EVENT RULES**
- 1) A team shall consist of two FFA members from the same program.
 - 2) Teams must furnish safety glasses and tools.
- E **ATTIRE** – Clean coveralls, shop coats, FFA jackets, or FFA t-shirts
- F **LOCATION** – FFA building, Saturday, August 25, 9:00 a.m.
- G **AWARDS** – 1:00 p.m.

6. AGRONOMY

Contest Coordinator:
Karen Gilmore
PO Box 164
Ellenburg Depot, NY 12935
(518)651-1192 (cell)
klabombard@nacs1.org (email)

- A. PURPOSE – To create interest and promote understanding in agronomy by providing opportunities for recognition, through the demonstration of skills and proficiencies.
- B. OBJECTIVES
- 1) To demonstrate basic knowledge of agronomic sciences
 - 2) To explore career opportunities skills and proficiencies in the agronomy industry
 - 3) To determine the ability to identify agronomic:
 - Crops
 - Weeds
 - Seeds
 - Insects
 - Diseases
 - Plant Nutrient Deficiencies
 - Plant Disorders
 - Crop Grading and Pricing
 - 4) To evaluate a scenario and develop a crop management plan including crop selection, production and marketing.
 - 5) To demonstrate understanding of sustainable agriculture and environmental stewardship through the use of Integrated Pest Management and Best Management Practices.
- C. ELIGIBILITY – CAREER DEVELOPMENT EVENT will consist of one level of competition
- 1) Senior Level, grades 9-12
- D. EVENT RULES
- 1) Team Make-up
 - Team size shall be four members. All four members will be scored and all four scores will count towards the team total.
 - 2) Under no circumstance will any participant be allowed to handle any of the items in the identification portion of the practicum. Any infractions of this rule will be sufficient to eliminate a team from the event.
 - 3) All written material will be furnished for the event. No written materials such as tests, problems and worksheets will be removed from the site.
 - 4) All general rules will apply to this event.
 - 5) The event will include:
 - Team Activity – Selected from Commodity Education, Diagnostic Clinic, Soils or Team activity from National FFA CDE Annual Practicum
 - Individual Activities:
 - General Knowledge Examination (Total possible 100 points) (60 minutes) (50 questions) Fifty objective multiple-choice questions will be given to each participant. Questions will come from the references listed at the conclusion of the document.
 - Annual Practicum – Crop/Weed ID (200 points); Equipment ID (200 points); Pest/Disease ID (100 points)
 - 6) All other National FFA CDE rules apply
- E. ATTIRE
- 1) Personal Attire - FFA jacket or state or chapter FFA t-shirt.
 - 2) It is highly recommended that participants be in official FFA dress in each event.
- F. LOCATION – FFA Building, Monday, August 27, 9:00 a.m.

7. MILK QUALITY AND PRODUCTS

Contest Coordinator: Melvin Phelps
Lowville Academy & Central School
7668 State Street
Lowville, NY 13367
Home: (315) 376-9015 Fax: (315) 376-9016
mphelps@lowvilleacademy.org (email)

- A. PURPOSE – They will develop abilities to utilize knowledge of quality milk for production and marketing, composition and quality and yield of milk.
- B. OBJECTIVES – Students will demonstrate their knowledge and ability to evaluate quality milk and milk products.
- C. ELIGIBILITY – CAREER DEVELOPMENT EVENT will consist of two levels of competition
 - a. Senior Level, grades 9-12
 - b. Junior Level, grades 6-8
- D. EVENT RULES
 - a. Not all activities listed below will be included every year in the State CDE. Contact the coordinator for which activities will be included.
 - b. Team make-up- Teams will consist of four members. Team ranking is determined by combining the scores of all team participants. Teams that have fewer than four members are not eligible for team awards, but students may receive individual awards.
 - c. Participants are not to use strong deodorant, perfume, chewing gum or other detractors to the taste and smell senses.
 - d. Any participant in possession of an electronic device in the event area is subject to disqualification.
- E. Event Format
 - a. Equipment
 - i. Materials to be provided by the student: two no. 2 pencils & clipboard.
 - ii. Optional - students may wish to bring a non-programmable calculator, bottled water and/or palette cleanser.
 - b. Flow of Event
 - i. Milk Flavor Identification and Evaluation
 - ii. Product Identification
 - iii. Cheese Identification
 - c. Individual Activities
 - i. Milk Flavor Identification and Evaluation – (120 points - 6 points for flavor ID, 6 points for intensity score)
 - 1. Ten milk samples will be scored on flavor (taste and odor) using the scorecard provided. All samples of milk are prepared from pasteurized milk intended for table use and will score 1 to 10. Only those cups provided at the event may be used.
 - 2. Participants are to use whole numbers when scoring “Flavor” of milk and to check only the most serious defect in a sample even if more than one flavor is detected. If no defect is noted, participants should check, “No defect” and score as a ten.
 - d. Product Identification – Dairy Versus non-Dairy – (100 points, 6 points identification, 4 points fat content)
 - i. A total of ten samples consisting of dairy and non-dairy products will be identified and assigned a milk fat content score.
 - ii. The following products may be included among the samples:
 - 1. Dairy Products: nonfat (skim) milk (.05%), lowfat milk (1.0%), reduced fat milk (2%), milk (3.25%), half and half (10.5%), butter (80%), sour cream (18%), flavored milk (6.05%-3.25%) light whipped cream (30%), heavy cream (36%)
 - 2. Non-Dairy Products: Margarine, non-dairy creamer, non-dairy sour cream, non-dairy milk, non-dairy flavored beverage and non-dairy whipped topping all of these are to be categorized as non-dairy fat.

7. MILK QUALITY AND PRODUCTS

- e. Cheese Identification – (100 points – 4 point for cheese ID, 6 points for characteristics)
 - i. Ten cheese samples for identification will be selected from those listed on the National FFA Website. Cubes of the cheeses will be available for tasting. Note: More than one sample of a given cheese may be used. A score of four points is given for each variety correctly identified. Uncolored cheeses may be used.
 - ii. In addition to identifying cheese samples, participants will classify characteristics of identified cheeses using the matrix found on the National FFA Website. Participants will have six characteristics to select based on the ten identified cheese samples (60 points possible). An example cheese characteristic problem can be found in the reference section of National FFA CDE Handbook.

F. ATTIRE – FFA jacket or state or chapter FFA t-shirt

G. LOCATION – Location - FFA Building, Monday, August 27, 9:00 a.m

H. AWARDS – 1:00 p.m.

Note: The National Score Card will not be used. E-mail the contest coordinator for a copy of the State Score Card.

8. MEATS CONTEST

Contest Coordinator: Nichole Hirt
32925A Route 11
Philadelphia NY 13673
Cell Phone: (315) 559-9361
nicholehirt@ircsd.org

- A. PURPOSE – Members complete a written test; judge quality and evaluate and place beef, lamb and pork retail cuts. Members also complete meat formulation problem.
- B. OBJECTIVES
 - 1. To develop employment skills for students who are interested in exploring or pursuing career opportunities in the meat animal industry,
 - 2. To assist the local agricultural education instructor in motivating students to become knowledgeable consumers of meat and meat animal products and/or involved in the industry of meat animal marketing and merchandising.
 - 3. To encourage the development of broader analytical skills, critical thinking strategies and an understanding of appropriate meat terminology for high school students
 - 4. To develop the ability to evaluate meat animal products in order to optimize economic returns to producers and industry as well as to meet the needs of the consumer.
 - 5. To develop good cooperation and communication skills in working together to accomplish a goal.
- C. ELIGIBILITY – CAREER DEVELOPMENT EVENT will consist of two levels of competition
 - 1. Senior Level, grades 9-12
 - 2. Junior Level, grades 6-8
- D. EVENT RULES
 - 1. Team Make-up: A team consists of three or four members. A team score consists of the total of the top three individuals' scores plus the team activity score.
 - 2. Contest Format:
 - 1. Individual events – Members will be required to evaluate 3 retail cut placement classes, identify 10 retail cuts and complete a written quiz of 25 questions. (Questions could include multiple choice, true/false or situation based questions.)
 - 2. Team event – Team members will work together to complete a team activity that may consist of meat formulation problem solving, value based pricing, anatomy, keep/cull, retail identification scenario and/or food safety/sanitation scenario.
 - 3. Equipment: Teams will provide their own equipment and supplies.
 - 1. Each participant must have:
 - 1. A clean clipboard, free of notes.
 - 2. Two sharpened No. 2 pencils
 - 3. Electronic calculator. Calculators used in this event should be battery operated, non-programmable, and silent, with large keys and large displays. Calculators should have only these functions: addition, subtraction, multiplication, division, equals, percent, square root, +/- key, and one memory register. No other calculators may be used during the event.
 - 2. Participants and official judges are to make their placing and identifications without handling the meat.
 - 3. Conversation among participants constitutes disqualification.
 - 4. All participants are expected to be prompt at their stations throughout the event; no provision will be made for tardiness and will most certainly cause late participants after the event begins.
 - 5. Scoring: 10 retail cuts to identify (5pts each: 50pt total), 25 question written exam (2pts each: 50pt total), 3 retail cut placement classes (maximum 50pts per class: 150 pts total), team event (50pts) TOTAL: 300 pts
- E. ATTIRE – Teams will wear proper FFA attire: FFA t-shirt, FFA collared shirt or FFA jacket.
- F. LOCATION – FFA Building, Monday, August 27, 9:00 a.m.

9. NURSERY/LANDSCAPING

Contest Coordinators: Mandi Millen
Cazenovia Central School
31 Emory Avenue
Cazenovia, NY 13035
(315) 486-7619
mmillen@caz.cnyric.org (email)

- A. PURPOSE – To stimulate career interest, encourage proficiency development and recognize excellence in students of nursery practices and landscaping.
- B. OBJECTIVES
- PLANT MATERIALS – to demonstrate the ability to identify nursery and landscape plant materials and turf grasses commonly used in the United States.
 - PLANT DISORDERS – to demonstrate the ability to identify unhealthy plant conditions due to pests, nutritional or physiological disorders and mechanical or chemical injury.
 - CULTURAL PRACTICES – to demonstrate knowledge of the principles and skills involved in propagation, growth requirements, growing techniques, harvesting, marketing and maintenance of nursery plants and landscape turf.
 - DESIGN AND CONSTRUCTION – to demonstrate knowledge of the principles and techniques of landscape design and construction.
 - SUPPLIES AND EQUIPMENT – to demonstrate the ability to identify, select, use and maintain appropriate supplies and equipment for nursery and landscape operations, including equipment and procedures in mechanization and automation.
 - SAFETY – to demonstrate knowledge of safety practices in nursery and landscape operations.
 - INTERPERSONAL RELATIONS – to demonstrate skills in oral and written business communications.
 - MARKETING – to demonstrate understanding of marketing principles and proper sales and service skills.
 - RECORDS AND REPORTS – to demonstrate the ability to prepare accurate and legible records and reports and to interpret business documents.

Members can expect to compete in a NINE phase contest to accomplish the objectives listed above. Phases include:

Individual Events:

- written test
- individual identification (including plants, pests, disorders, equipment and supplies taken from the list in the current National FFA CDE Handbook)
- landscape estimating
- verbal customer assistance
- nursery production practices

Team Events:

- a problem-solving activity with presentation
- landscape drawing
- written customer assistance

- C. ELIGIBILITY
- 1) Career Development Event will consist of two levels of competition
 - Junior Level, grades 6 – 8
 - Senior Level, grades 9 – 12
 - 2) Junior Competition will consist of an individual written test, individual identification and a team assessment and solution practicum (this will be a team event for the junior level only and will run as an individual event for the senior division). Please contact the contest coordinator in advance to register junior teams..
- D. EVENT RULES – Each phase will be limited to thirty minutes each. A team may consist of four members, with the highest three members' scores to be the team score. A team may represent a sub-district or an individual FFA Chapter. The contest will be open to individuals who are not members of a complete team. The top teams will represent New York as per the New York State FFA Policybook.

9. NURSERY/LANDSCAPING (Cont'd)

- E. ATTIRE – FFA jacket or state or chapter FFA t-shirt.
- F. LOCATION – FFA Building, Tuesday, August 28, 9:00 a.m.

10. LIVESTOCK JUDGING

Contest Coordinator: Tara Berescik
Tri-Valley Central School
34 Moore Hill Road
Grahamsville, NY 12740
Home: (845) 985-7836 School: (845) 985-2296 ext: 5503
Taraberescik@trivalleycsd.org

- A. PURPOSE – Members evaluate beef cattle, sheep, goats, and swine on physical characteristics and records for market and breeding usage. Members give oral reasons explaining their placing of certain classes and answer questions on other classes.
- B. OBJECTIVES
- 1) Contest - Placing of six or more classes with two classes per species, one being breeding and one market, dependent on available animals.
 - 2) 2. Six to Eight classes of livestock, four animals each, will be placed using a generic judging card. The classes will be: breeding sheep, market sheep or lambs, breeding swine, market swine, market beef, a minimum of one other beef class, and at least one goat class. The classes may be shown loose or by handlers.
 - 3) Three sets of oral reasons will be designated by the Contest Superintendent at the start of the contest. Reasons will be given after all classes have been placed.
 - 4) Performance data will be used for some classes. Data will be provided at the start of the contest.
 - 5) Questions will be asked on three of the classes.
 - 6) All contestants may, as a team, work on a livestock management problem and/or general knowledge test on livestock. The test will be based on current issues in the beef, swine, goats, or sheep industry. This will be a team event and points will only be added to the team total. Identification of animal related materials may be included.
 - 7) Data may be added or deleted as technology changes. When new criteria are adopted, the Program Specialist - will forward the information to all.
- C. ELIGIBILITY
- 1) Career Development Event will consist of two levels of competition
 - Junior Level, grades 6 – 8
 - Senior Level, grades 9 – 12
 - 2) Junior Competition available in this area.
- D. EVENT RULES
- 1) A team may consist of four members with all four scores creating the team score.
 - 2) Junior contest will run simultaneously, but junior competitors will not give reasons. Juniors are not eligible for National FFA and will be judged separately.
 - 3) Contestants will bring:
 - A clipboard that is free of marking or notes
 - Blank sheets of paper
 - Two pencils\Pens
 - 4) Contestants will be allowed a maximum of 15 minutes for each class.
 - 5) All results are final.
- E. ATTIRE – Full official dress or state/chapter FFA t-shirt required.
- F. LOCATION – Youth Arena (formerly known as Pioneer Horseshoe Bldg.), Tuesday, August 28, 7:30 a.m.

11. HORSE EVALUATION AND SELECTION

Contest Coordinator: Tedra Bean

8372 County Route 75

Adams, NY 13605

Cell: (315) 783-7067 School: (315) 846-5411

tbean@bhpanthers.org(email)

- A. **PURPOSE** – Members evaluate and rank horses' conformation and performance. Members present oral reasons on two placement categories. Teams complete a practical/identification activity as well as troubleshoot a team scenario and present their solution.
- B. **OBJECTIVES**
 - 1) Contest - To be run in conjunction with the State 4-H Horse Program. Will include but not limited to the placing of six to eight classes. Classes may include halter and performance classes of horses selected by 4-H contest officials. Oral reasons will be required on two classes (typically one halter and one performance) and a series of questions will be asked on one class. There will be a two-minute time limit on the set of reasons.
 - 2) Possible halter classes: draft horse, pony, breeds, hunter, quarter horse, Arabian, miniature horses, Morgan or color breeds.
 - 3) Possible performance classes: western pleasure, hunter under saddle, equitation working pleasure hunter, saddleseat pleasure, western riding or western reining and driving.
 - 4) National Contest Information - See Superintendents or Coordinator
- C. **ELIGIBILITY**
 - 1) A team consists of four FFA members with all of the scores counting towards the team score. The team must represent a local school.
 - 2) The contest is open to individuals who are not members of a complete team.
 - 3) Junior Competition is available in this area. Junior competitors will complete one set of oral reasons. The junior team will complete the practice/identification activity. They DO NOT have to do the team scenario and presentation.
- D. **EVENT RULES**
 - 1) Official Placing - Individual and team awards will be given out in the afternoon following the contest. Time to be announced. The official placing and scores will be posted after the awards have taken place. All questions should be directed to the contest coordinator.
 - 2) All results are final.
 - 3) Contestants must bring a pen, blank paper, and clipboard.
- E. **ATTIRE** – FFA jacket or state or chapter FFA t-shirt, long pants and appropriate footwear (no open toe shoes)
- F. **LOCATION**
 - 1) FFA Building Sunday, August 26
 - 2) Registration begins at 7:30 a.m.
 - 3) Judging starting promptly at 8:00 a.m.; you must be present with your team by 7:45.
 - 4) There will be no acceptance of any participants after judging of the first class has begun.

12. DAIRY CATTLE EVALUATION

Contest Coordinator: Tricia Stewart
Hartford Central School
15 Gray Avenue
Greenwich, NY 12834
Cell (518) 423-8913 School (518) 632-5222 x-250
tstewart@hartfordcsd.org

Assistant Coordinator: Julia Hudyncia
232 Lighthall Rd.
Ft. Plain, NY 13339
Cell (518) 225-2607 School (518) 568-7023
jhudyncia@hfboces.org

PURPOSE – The purpose of the National FFA Dairy Cattle Management and Evaluation Career Development Event is to provide a competitive event for agricultural education students, which emphasizes skills in dairy cattle management and evaluation.

OBJECTIVES

1) Contest Format

- **8:15AM to 8:45AM**- General Knowledge Exam: This exam will consist of 50 questions involving dairy management practices and DHI records. (30 minutes)
- **8:45AM to 9:15AM**- **TEAM ACTIVITY** -Dairy Management Activity: Each team will be provided with a dairy farm management scenario to ID problems and determine possible improvements. ALL necessary information will be provided. Teams should assume the role of a hired consultant advising the producer. (30 minutes)
- **9:15AM to 10:30AM**- Cows will be in the ring at 9:00AM Six classes of four dairy animals will be each placed on type. Classes will consist of heifers, young cows, or mature cows.
- **10:30AM to ?**- Oral Reasons (2 sets with 12 minutes allowed to prepare each) & Team Activity Presentations to the Producers (Judges). Teams will be given 10 minutes to wrap up their final presentation before they present to the judges.
Teams will be allowed 10 minutes to present their recommendations, followed by 5 minutes of clarifying questions from the judges.

ELIGIBILITY

- 1) One team may represent a sub-district or a single chapter. No team will be eligible to participate without a coach and a leadperson present **if needed** to show cattle at 8:30
- 2) Junior teams are encouraged to compete in this area. Junior team will judge six classes and do one set of oral reasons only. They do **NOT** need to do the Exam or the Team Activity.
- 3) A team **MUST** consist of four members with the total from **ALL FOUR** to be the team score.

EVENT RULES

- 4) There is to be no communication (**including cell phone use**) between contestants and others during the contest
- 5) All decisions of the judges and superintendent are final.
- 6) Points breakdown will be as follows:

Individual	Maximum Points
General Knowledge Exam	150
Evaluations (Classes)	300
Oral Reasons (2 sets)	150
Total Possible	600 x 4 team members

Team	Maximum Points
Dairy Management Activity	600

Grand Total possible 3000

- 7) Refer to the National FFA Career Development Events Handbook for **the NEW RULES!!!!**
- 8) Students may judge for FFA and 4-H - note check with your 4-H advisor prior to the event.
- 9) Contest coordinators will have the right to adjust events as needed to accommodate cows availability and time to complete the contest (i.e., only two classes of oral reasons instead of three)

ATTIRE & MATERIALS – ALL member of the team must have FFA T-shirts, a clipboard (with NO notes), Two sharpened No. 2 Pencils & a Calculator.

LOCATION – Dairy Cattle Barn arena bleachers Friday, August 31, at **8:00AM**

*****REGISTRATION** – Starts at 7:45AM in Dairy Barn Arena

*****CDE Individual General Knowledge Exam** starts at 8:15AM and ends at 8:45AM

13. DAIRY CATTLE HANDLER'S

Contest Coordinator: Julia Hudyncia
232 Lighthall Rd.
Ft. Plain, NY 13339
Cell (518)225-2607
School (518) 568-7023
jhudyncia@hfboces.org

- A. PURPOSE – Evaluate members' abilities to properly show dairy cattle. Judging is based on poise of the handlers and their abilities to display the animal to their best advantage.
- B. OBJECTIVES
 - 1) Contestant will only show animals selected by the Showmanship Committee, and may NOT show their own animal. Contestant will be expected to show several animals during the contest.
 - 2) In making the placement and awards, the Judge will consider the following points:
 - Personal appearance of Contestant, including neatness and cleanliness
 - Presentation of the animal in the ring.
 - Control of animal by contestant.
 - Skill and knowledge in showing animal during the show.
 - Poise and calmness of contestant during the show.
 - Timeliness: being on time at the correct location at all times.
 - Animal's physical condition and conformation will NOT be considered in the judging of this contest. ONLY the contestant's performance shall be considered.
- C. ELIGIBILITY
 - 1) Career Development Event will consist of two levels of competition
 - Junior Level, grades 6 – 8
 - Senior Level, grades 9 – 12
 - 2) MAXIMUM participants will be 32. Schools that have more than four contestants may be asked to drop one or more of their contestants so that the event does not exceed 32.
 - 3) Contestants may be asked to come back at the end. Please do not leave show ring and bleacher area until told to do so.
 - 4) The **top 4** contestants will go on as a team to compete at Eastern States Expo in Springfield, MA. The **first place individual** will also go to compete at the National Convention.
- D. EVENT RULES
 - 1) Dairy showmanship will be occurring at the same time as the Dairy Cattle Evaluation CDE.
- E. ATTIRE
 - 1) Personal appearance of contestant, including neatness and cleanliness is important
 - 2) Wear white pants and shirt. Wearing work boots/shoes is recommended
 - 3) State or chapter FFA t-shirts are acceptable
 - 4) Harnesses will be provided with contestant numbers.
- F. LOCATION
 - 1) Dairy Judging Area - Dairy Cattle Building. Friday, August 31
 - 2) Registration starts at 8:00 a.m.
 - 3) Event starts at 8:30 a.m.

14. WILDLIFE IDENTIFICATION

Contest Coordinator: Carlie Bossard
4100 Baldwin Rd.
Marcus Whitman Central School
Rushville, NY 14544
(585) 554-6441 Ext. 1503
cbossard@mwcsd.org

- A. PURPOSE – To stimulate interest in Wildlife Management as part of environmental conservation. Members will develop skills common to basic wildlife management in the areas of identification and habitat awareness. Baseline animal and equipment lists can be found in the National FFA Environmental Science CDE guidelines. This can be found here: https://www.ffa.org/SiteCollectionDocuments/cde_enr.pdf Animals common to New York will be added to the list. Refer to “Critters of New York Pocket Guide” found at www.adventurepublications.net for wildlife specific to New York.
- B. OBJECTIVES – Members should have knowledge of: wildlife specimen identification, animal habitat characteristic, basic wildlife management principles, track and sound identification, equipment used for trapping and tracking. Basic hunter safety and trapping education questions may be asked. Information about hunter education can be found here: <https://www.hunter-ed.com/newyork/manual/>.
- C. ELIGIBILITY
 - 1) A team is composed of two students. A third person may be added as an alternate.
 - 2) Junior FFA Competition is available in this event. Junior members will only complete the identification portion of the contest.
- D. EVENT RULES
 - 1) Each individual will work independently and separated from their team member.
 - 2) Clipboards are recommended as space is limited and specimens are not to be handled.
 - 3) The contest will consist of two parts
 - A written exam of 35 questions based on wildlife conservation, wildlife management, habitats, hunter education and trapping. Some questions may be specific to NY wildlife.
 - Identification of wildlife including equipment, pictures of wildlife, scat replicas, furs/mounts, track molds and sounds. Between 45-55 questions will be in this part.
- E. SCORING
 - 1) A team may consist of 3 students with the highest 2 scores to be the team score.
 - 2) In the event of a tie, the higher written exam score will be used to place individuals and teams.
- F. ATTIRE – FFA jacket or FFA t-shirt required for participation
- G. LOCATION – FFA Building, Friday, August 31, 9:00 a.m.

15. TREE IDENTIFICATION

Contest Coordinator: Jay Waltz
Sidney Central School
95 West Main St.
Sidney, NY 13838
jwaltz@sidneycsd.org
607-563-2135

- A. OBJECTIVES – To correctly identify tree specimens (leaves, bark, fruit, etc.) from the given list of names. To complete a written test of tree facts. Some are True/False statements and some given information from which student should be able to identify the tree. A list of tree names will be given to student.
- B. SOURCE – All information and statements will be derived from the Cornell Bulletin #85- “Know Your Trees” by Fred Winch.
- C. ELIGIBILITY – A team may consist of 3 students with the highest 2 scores to be the team score. Junior high teams are eligible.
- D. EVENT RULES
 - 1) Each individual will work independently and will complete both parts of the contest – the written test and the actual identification of tree samples.
 - 2) Junior high teams are only responsible for the Identification portion of the contest.
- E. ATTIRE - FFA jacket or acceptable FFA t-shirt
- F. LOCATION – FFA Building, Friday, August 31, 9:00 a.m.

16. ENVIRONMENTAL & NATURAL RESOURCES

Contest Coordinators: Joe Killian
Moravia Central School
68 S. Main St.
Moravia, NY 12118
(315) 497-2670 Ext. 2150
jkillian@moraviaschool.org

- A. **PURPOSE** – Students, as a team, will be provided a scenario that deals with an environmental/natural resource problem. Topics should include, but are not limited to the following:
Soils - Physical Properties, Soil Erosion, Soil Analysis and Environmental Impact of Soil Degradation
Water – Importance of water quality; Factors that influence the Quality of Water; Measure to Ensure Water Quality and Management Practices Used to Ensure Water Quality
Ecosystems – Basic Ecological Concepts; Management of EcoSystems; Grassland EcoSystems; Forestry EcoSystems; Aquatic EcoSystems; Wetland EcoSystems and NonNative Species effect on EcoSystems.
Waste Management – Preventing and Reducing Solid Waste; Disposing of Waste; Manure Management; Hazardous Waste
Environmental Concerns and Issues
Energy
Pollution
Habitat Destruction
- B. **OBJECTIVES**
- 1) Students competing in the Natural Resources and Environmental Science CDE will complete the following:
 - The Tree Identification Event (This will include questions and forestry tools)
 - The Wildlife Identification Event
 - A written evaluation based on the Applied Environmental Science curriculum published by The Council (25 - 50 questions; multiple choice).
 - Identification of environmental equipment & apparatus (see National FFA Contest Guidelines for a list)
 - 2) Depending on availability, students may be required to perform a water or soil test and evaluate results.
- C. **ELIGIBILITY**
- 1) Career Development Event will consist of two levels of competition
 - Junior Level, grades 6 – 8
 - Senior Level, grades 9 – 12
- D. **EVENT RULES**
- 1) A team will consist of 4 members.
 - 2) All team members' scores will be used to calculate team score.
 - 3) Students may compete for awards in Tree Identification & Wildlife Identification while taking part in this event. Teams competing in the Environmental Science CDE will complete the additional stations.
- E. **ATTIRE** – FFA jacket or state or chapter FFA t-shirt
- F. **LOCATION** – FFA Building - Friday, August 31, 9:00 a.m.

17. POULTRY

Contest Coordinator: Jennifer Phelps
Carthage Central School
36500 Route 26
Carthage, NY 13619
School: (315) 493-5030 Fax: (315) 493-6252
jphelps@carthagecsd.org

- A. PURPOSE – Members evaluate chickens, processed products, and eggs; give oral reasons on the placing of their classes; identify poultry parts, carcass grading and complete a written general knowledge exam.
- B. OBJECTIVES – Each student is allowed 8 minutes for each section, except the Written Exam which is allowed 16 minutes. Final Contest Time is approximately 2 hours. The NYS Fair Poultry Evaluation CDE will include the following components:
 - Egg Type Hen Placing
 - Oral Reasons – Egg Type Hen Placing
 - Carcass Parts Identification
 - Ready to Cook Poultry - Carcass Grading
 - Shell Eggs - Interior Grading
 - Shell Eggs - Exterior Grading & Written Factors
 - Further Process Poultry – Boneless & Bone-in
 - Written Exam
- C. SCORING OF CONTEST
 - Aligned to National FFA CDE scorecards, National FFA CDE Scantron will not be used.
- D. ELIGIBILITY
 - 1) A team consists of four members with the total from **ALL FOUR** to be the team score.
 - 2) This Career Development Event will consist of two levels of competition
 - Senior Level, grades 9-12
 - Junior Level, grades 6-8
- E. EVENT RULES
 - 1) The contest will be open to individuals who are not members of a team.
 - 2) The top team will be the National Contest Team and the second place will be the Team for Eastern States.
 - 3) Contestants must stay in allotted groups throughout the contest.
 - 4) All participants **MUST** be present at the 9:00AM start time, late additions are not allowed due to the rotation set-up used in the contest.
- F. ATTIRE – FFA jacket or state or senior FFA t-shirt
- G. LOCATION – Youth Arena (formerly known as Pioneer Horseshoe Bldg.), Friday, August 25, 9:00 a.m.

18. PROJECTS

Contest Coordinator: Terry Hughes
231 Settles Mountain Road
Cobleskill, NY 12043
(518) 234-3463 (home)
(518) 231-3463 (cell)
thughes@cornell.edu (email)

A. ELIGIBILITY

1. Projects being exhibited must have been made as a part of an agriculture course during the previous school year and be in line with the course of study for the agriculture course taken.
2. A student (exhibitor) may enter no more than TWO (2) projects in each of the classes.
3. Entry forms will be available on the NYS FFA website after May 10th or may be completed at the fairgrounds. Forms are double entry exhibit cards.
4. Projects must be in place on the first day of the Fair.
5. Projects will be judged on workmanship, quality, creativity and accuracy of information presented.
6. The State Fair Management assumes no responsibility in cases of lost, damaged or stolen projects.
7. The co-superintendents reserve the right to change monetary allocations where deemed necessary.
8. Exhibits will be released at 7:00 p.m. on the last day of the Fair for Cayuga, Cortland, Madison, Onondaga and Oswego Counties. All other counties may release exhibits prior to that with permission from the co-superintendents only. (Such requests must be made upon entry.)
9. Exhibits not picked up by the day following the last day of the Fair will be disposed of at the discretion of the co-superintendents.
10. Double entry exhibit cards must contain the following information, printed legibly:
 - a) Student (exhibitor name)
 - b) FFA
 - c) Agriculture class in which the project was made
 - d) Mailing address
 - e) Class number.
11. Projects will be judged on the merits of the individual project by the Danish grouping system (blue = excellent, red = good, white = worthy)
12. Total premiums for this category will not exceed \$1000.

B. AWARDS

1. Blue ribbons will be awarded for excellent projects.
 - a) Class 16 cash awards will not exceed \$5
 - b) Class 17 cash awards will not exceed \$15
 - c) Class 18 cash awards will not exceed \$20
2. Red ribbons will be awarded for good projects.
 - a) Class 16 cash awards will not exceed \$3
 - b) Class 17 cash awards will not exceed \$10
 - c) Class 18 cash awards will not exceed \$15
3. White ribbons will be awarded for good projects.
 - a) Class 16 cash awards will not exceed \$2
 - b) Class 17 cash awards will not exceed \$5
 - c) Class 18 cash awards will not exceed \$10
4. A best of show will be awarded in each class (16, 17 & 18) with additional prize money and a rosette.

C. CLASSES

16. Small Articles – small rough (unfinished) wood projects such as planters or tool boxes, materials collections (10 or more specimens), small welding projects (hay hooks, draw bar pin), saw horse, repaired tools, plumbing projects, corsages, hanging baskets, people in Ag posters, prepared speeches, etc.
17. Medium-sized Articles – small (sanded and stained) wood projects, showman's trunk, terrariums, landscape drawings, chapter scrap books, reporters books, treasurer's books, secretary's books, flower arrangements, dish gardens, small animal crates, etc.

18. PROJECTS (Cont'd)

- 18. Large Articles – picnic tables, portable hydroponics units, large planters, large (finished) detailed welding projects, landscape design models, log splitters, etc.
- D. LOCATION – All projects must be in place at the FFA Building by 9:00 a.m. on the first day of the Fair. Judging will be completed by 8:00 pm

19. DEMONSTRATIONS

Contest Coordinator: Terry Hughes
231 Settles Mountain Road
Cobleskill, NY 12043
(518) 234-3463 (home)
(518) 231-3463 (cell)
thughes@cornell.edu (email)

- A. ELIGIBILITY – Application must be made to Terry Hughes at thughes@cornell.edu by August 15 in order to participate. E-mail the students' names and nature of demonstration. Advisors of participating teams or individuals shall fill out a voucher claim form in order to receive premium money for demonstrations.
- B. AREA – Demonstrations in Agriculture Education including (but not limited to)
- Agricultural Science
 - Leadership (Winners of prepared public speaking and creed CDEs at the state level are encouraged to use this as an opportunity practice! (Ag Issues Teams are also welcome)
 - Small Animal Care
 - Biotechnology
 - Agricultural Production
 - Animal Science
 - Environmental Science
 - Natural Resources & Conservation
 - Ornamental Horticulture
 - Plant Science
 - Agricultural Business
- C. REQUIREMENTS
- Students to use microphone.
 - Welcome to FFA Building.
 - Introduction of self and Chapter.
 - Describe demonstration

Free or Give-Away Items are encouraged

There will also be a demonstration area in the FFA Building and other areas throughout the Fairgrounds. Presentations will take place from 10:00 a.m. to 8:00 p.m. in two hour blocks as follows: 10:00 a.m. – 12:00 noon, 2:00 p.m. – 4:00 p.m., 4:00 p.m. – 6:00 p.m. and 6:00 p.m. – 8:00 p.m. During these times the demonstrators will be responsible for ACTIVE DEMONSTRATIONS. Each demonstration will receive a premium. Total premiums offered for demonstrations is not to exceed \$750.00.

20. EXHIBITS

Superintendent: Terry Hughes
231 Settles Mountain Road
Cobleskill, NY 12043
(518) 234-3463
thughes@cornell.edu

- 1) Exhibits should be so constructed to facilitate easy set up and take down.
- 2) Advisors must complete vouchers.
- 3) The exhibit should be done with excellent quality workmanship to best represent the FFA.
- 4) All exhibits must be (informational) accurate.
- 5) The exhibit must be in place by 10:00 a.m. on the first day of the Fair.
- 6) Exhibits will be released at 7:00 p.m. on the last day of the Fair for Cayuga, Cortland, Madison, Onondaga and Oswego counties. All other counties may release exhibits prior to that with permission from the co-superintendents only (such requests must be made upon entry).
- 7) Double entry exhibit cards must contain the following information, printed legibly.
 - a) Student (Exhibitor) Name
 - b) FFA Chapter
 - c) Agriculture class in which the project was made
 - d) Mailing Address
 - e) Class Number
1. Exhibits will be judged on the merits of the individual project by the Danish grouping system (blue = excellent, red = good, white = worthy).
- 9 A best of show will be awarded in each class (A & B) with additional prize money and a rosette.
10. Each exhibit will be awarded a premium. Total premiums for Classes A – C not to exceed \$900.

CLASS A – EDUCATIONAL EXHIBITS (BOOTH):

- 1) Each FFA Chapter or District may construct an agricultural educational booth not to exceed six feet across the front, four feet deep and six feet high (6' x 4' x 6').
- 2) Educational Exhibits/Booths must educate fairgoers about agriculture (skills, industry, FFA, agricultural education, etc.)
- 3) Posters/Exhibits highlighting chapter activities are welcome, but will be evaluated as projects, not educational exhibits or booths.

CLASS B – NURSERY LANDSCAPE/HORTICULTURE:

- 1) Each FFA chapter may construct an Educational Nursery Landscape Horticulture Exhibit using space not to exceed 10' x 10'.
- 2) Exhibits must be maintained to keep materials fresh throughout the Fair.
- 3) All exhibits must have a specific theme/purpose.
- 4) All exhibits must bear the chapter (and student) names and the name of the exhibit provided by the exhibitor(s).
- 5) Members may register to (first come first serve) use space outdoors (i.e. existing flower gardens in front of the FFA Building).

CLASS C – CONTAINER GARDEN CONTEST:

- 4) Planted container must not exceed 40 lbs.
- 5) Container must be constructed and planted by FFA members.