

The Newsletter for Cornell Cooperative Extension of Chenango County

# EXTENSION EXPRESS

Volume 13 Issue 5 | September-October 2016

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#### **4-H Expands Programming**

This fall Cornell Cooperative Extension (CCE) of Chenango County will be adding a new full-time 4-H educator position to meet the growing need for afterschool and summer programming. In recent years the office has had an ever increasing amount of requests for afterschool and summer programming. In the past this need has been met by a half-time position, but the growing need has resulted in the expansion of the position to full-time.

4-H afterschool programming features activity based learning, outdoors when possible, that strengthens student skills in science, technology, engineering and math. Since the kids have already been in school for a full school day, 4-H educators provide the fun, teamwork based educational activities for which 4-H is famous.

#### Constuction is Almost Finished!

The renovation project on the Chenango County Cornell Cooperative Extension Ag Building that has been underway this summer is nearing completion. The improvements are being done in the 1961 building addition that houses Chenango County Soil and Water, Natural Resource Conservation Service and the Farm Service Agency. Improvements include: new LED lighting and central heating systems that will dramatically reduce energy costs for the building, a new conference room for USDA, RC&D and Soil and Water use, a fully accessible entry way and bathrooms that are more accessible to all people entering the building. Completion of the interior parts of the project are scheduled for mid-September. Resurfacing of the parking lot will happen this fall. Please stop by this fall and check out the improvements.





Left: Construction of the rear enterance is almost finished. Above: Educator Emily Anderson is excited to start a new adventure

# **Emily - Good Luck on Your New Adventure!**

You'll do a great job and DCMO BOCES is lucky to have you! We are happy for Emily Anderson as she moves into this new opportunity as a science teacher at DCMO BOCES but sorry that she is leaving Cornell Cooperative Extension of Chenango. Emily started here as a 4-H Educator in 2013. She particularly enjoyed doing environmental science with 4-H youth. While here, Emily became a certified SciGirls Trainer. She has also taken on designing and implementing a Recycling Agricultural Products Program (RAPP) and taught farmer workshops on recycling agricultural plastics. Emily secured a grant to construct a building at the North Norwich Transfer station to house ag plastics until transfer. Emily also became a certified EMPOWER Educator. She has been responsible for improvements to the CCE Chenango webpage, producing our Extension Express newsletter and annual reports, as well as providing critical technology support to staff. Her latest achievement was the Farm to Fork - Taste of Chenango event at the 2016 Chenango County Fair which she planned, coordinated and executed with the support of the Agricultural Development Council. Emily is certainly a "Jane of All Trades" and we will miss her hard work, perseverance and dedication to quality outcomes.







**Connect With Us!** 

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## Eat Smart New York-Southern Tier

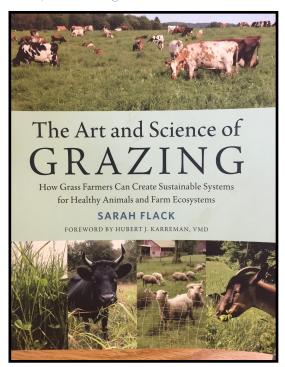
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# The Art and Science of Grazing: How Grass Farmers Can Create Sustainable Systems for Healthy Animals and Farm Ecosystems, by Sarah Flack: A Book Review by Rich Taber

Rich Taber is Grazing and Ag Economic Development Specialist with CCE Chenango County. He is also an active grazier and co-owner and operator of Great Northern Farm in Madison County New York, with his wife Wendy. They raise beef cattle, sheep, laying hens, meat chickens, heritage turkeys, and dogs on their 165 acre farm. He can be reached at 607-334-5841, ext. 21, or email: rbt44@cornell.edu.



I love to read, and will state that at the outset. I moreover love to read about one of my undying passions, Sustainable Agriculture in general, and grazing in particular. Sarah Flack's recently published book, "The Art and Science of Grazing" is an absolute "must read" for anyone interested in grazing and animal agriculture. This book is a comprehensive tome covering all facets of grazing and pasture management for farmers who have beef cattle, sheep, goats, and dairy cattle. It is published by Vermont's Chelsea Green Publishing company which has a history of producing excellent quality books on a variety of sustainable topics.

If anyone was in need of an excellent book to teach a course on grazing, then you need look no further than this book to instill new techniques and knowledge in your audiences. I heartily recommend this edition and rate it with five stars. Why do I rate it so high? Quite succinctly, Sarah Flack has provided a treasure trove of information and techniques based on sound ecological practices, which can support economically viable farming with animal agriculture.

This is a four part book with fifteen chapters and several appendices. Part One "Laying the Groundwork" has two chapters; Benefits of Good Pasture Management, and Types of Grazing Systems. Part Two "Grazing from the Plant's Perspective" has four chapters; Grazing Adapted Plants, Pasture Soil Health, Managing Pasture Plants, and Common Pasture Plants. Part Three "Grazing from the Animal's Perspective" has six chapters; The Unique Digestive Ability of Ruminants, Ruminant Nutrition from Pasture, Meeting Livestock Nutritional Needs, Grazing Behavior, 100 Percent Grassfed, and Health Concerns. Part Four "Designing and Managing a Grazing System" has three chapters; Pasture Math: Calculating Acreage, Grazing System Design and Infrastructure, and the final chapter, Putting it All Together. These chapters are followed by several excellent appendices dealing with pasture problems, pasture planning worksheets, pasture monitoring, certification programs, and a list of resources.

The book is printed on very high quality paper, and is loaded throughout with high quality color photos. Each chapter is filled with the latest knowledge available to support this wonderful and growing endeavor of grazing management. I also found it to be written with flawless grammar, spelling, and editing throughout which is always a pleasure to see.

As our agricultural world slowly changes to include more humane livestock husbandry methods, and ecologically benign methods to support those concepts, this book provides knowledge and information for graziers to not only "talk the talk" but to "walk the walk".

The book is available from Chelsea Green Publishing at, http://www.chelseagreen.com/

#### Thank You to our 2016 4-H County Fair Sponsors!

The Hodge Family, In Memory of Terry Hodge Karlee and John Myers, In Memory of Barton and

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Evans Auction Service
Ken Swift
Curtis Bailey Financial Services
Linda Hofmann
McDowell & Walker, Afton/Delhi/Sidney

# **Growing Great Garlic: It's Easy!**

Ken Smith is the executive director of Cornell Cooperative Extension of Chenango County before coming to CCE he had many years of experience at Merck Forest professionally growing organic garlic. He owns and operates his own small farm located in Chenango County.

Home grown garlic is much like home grown tomatoes, its flavor is much more intense and vibrant than anything purchased in a supermarket. Garlic is easy to grow and it's well worth it. If you want to give growing garlic at home a try you need to get started now, in early fall to sow a good "seed" garlic and to amend your soil.

When it comes to garlic varieties there are two broad categories of garlic, hard neck and soft neck. Most folks are more familiar with hard neck which grows well in our region (the chilly parts of the northeast), but both hard neck and soft neck can be grown. Sources for garlic cloves can be found online or in seed catalogs and from local garlic growers. The usual return on garlic is about six to one, so one pound of garlic cloves can produce about six pounds of finished garlic.

Garlic grows best in well-drained soil with a lot of organic matter. You can apply compost or manure to enrich the soil. If your soil is wet, garlic can be planted in hills to aid in proper drainage. Once the bulbs are broken out into cloves they can be sown into the ground. Do not remove the papery husks on the cloves. Make sure to get the root side of the clove down or the plant will be deformed as it grows. The clove top should be an inch below the grounds surface and should be covered with soil. Be sure to plant before November, usually around Columbus Day. The plants need to get some good root growth in during the fall and then need to chill before resuming growth in the spring.

When you plant garlic it is common to plant in rows that are 4-8 garlic cloves in across for the length of the row. This

is efficient use of space but results in smaller garlic. For larger garlic, grow in rows of two plants across. Bulbs grown from plants in two rows across will be significantly larger.

Once the garlic is planted it is best to mulch it. If air temperatures in your garlic patch drop below zero and you have no mulch, the garlic will generally freeze and be destroyed. But if you mulch your garlic with hay, leaves or even manure (it will be compost by the time you harvest the garlic) it will be well protected from subzero temperatures.

After the winter, garlic will be the first thing to emerge from the bed. It will get a head start on the weeds and some mulch to keep weeds down is very beneficial. If you have a lot of garlic you can start to enjoy it in spring as garlic "scallions", as the plant matures you can also eat the scapes (the seed bulbs which grow at the top of the plant and which should be removed for better growth in late spring and into the summer).

You can enjoy garlic from your garden any time, but you should harvest all your garlic in July or August when there are only 5-6 living leaves on the plant (if you wait longer, the plants will start to fall apart at harvest). After harvest let the plants dry and cure in a warm dry place, then when they are completely dry, store them in a cool dry place.



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The Cornell Cooperative
Extension of Chenango
County Board meets
every third Tuesday of
the month at 7 PM in
the Satellite Room at
99 North Broad Street,
Norwich, NY. Please
feel free to join us!

#### Thank You to our 2016 4-H County Fair Sponsors!

Surf-N-Turf Farm, The Graham Family
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Bonnie Goodwin Yager David and Irma Petley Clarence and Joyce Ellingsen, Jr. Daniel Price Norwich Home Bureau

# UPCOMING CLASSES AND EVENTS



#### Salsa, Tomatoes and High Acid Foods:

Learn to safely prepare and can salsa and other high acid foods in a boiling water canner. All materials and ingredients will be provided. In CCE kitchen. \$15 per person. Register and pay by Friday, Sept. 9

Tuesday, September 13: 1-4 PM OR 6-9 PM

#### **Pressure Canning Vegetables:**

Learn to safely can beans, carrots and other low-acid foods with a pressure canner. All materials and ingredients provided. In CCE Kitchen \$20 per person. Register and pay by Friday, Sept 16

Tuesday, September 20: 1-4 PM OR 6-9 PM



Learn to safely can chicken, beef or venison in a pressure canner. All materials and ingredients will be provided. In CCE Kitchen. \$25 per person. Register and pay by Friday, October 21

Tuesday, October 25: 6-9 PM



Join us on the Chenango River at Rogers Environmental Education Center. We will learn how to take advantage of Chenango County's great river fishing. We will start at Rogers Center and float to the DEC Fishing access at North Norwich. Great for beginners or experienced kayakers. Use our canoes or kayaks, or bring your own. A light lunch will be provided on the river. Cost \$12. Call Friends of Rogers at (607) 674-4017 to Sign up before September 22.

Saturday, September 24: 10 AM-4 PM



## Beginning Maple Syrup Production, Cornell Cooperative Extension of Broome County 840 Upper Front St, Binghamton, NY 13905

Mr. Stephen Childs, the New York State Maple Specialist at Cornell University, will be the presenter. The workshop will cover a variety of aspects of maple syrup production including: why make maple syrup, tree identification, tree health, tapping, sap collection and handling, boiling, energy efficiency, finishing and grading syrup, canning, marketing and regulations. This workshop is aimed at the small or beginning maple producer and would be useful to the homeowner looking to tap a few trees in the backyard or someone wanting to start small-scale commercial maple production. The fee is \$15.00 per family. For more information please call 607-584-9966.

Tuesday, September 20th: 5:30pm - 7:30pm



# Master Gardener Hotline's Season has Ended

After a great season of answering the phones and helping local gardeners the Master Gardeners Hotline has come to a close. Volunteers logged more than 100 hours answering your question about wasps, insects, plant diseases and rodent control. It was an exciting and tiring year for our Master Gardeners. Thank you for

all that you do to help out Chenango County's horticulture program. Master Gardener Volunteers can still be e-mailed at chenangomgs@cornell.edu

#### **Blossom End Rot**

Submitted by Ken Smith

If your tomatoes are rotting on the bottom, it is not late blight (which has hit local tomato growers pretty hard in recent years). Instead this disease is called Blossom End Rot, and it is fairly easy to identify because it looks like its name – rotten areas on the end of the tomato where the blossom used to be.

Blossom End Rot mostly affects tomatoes and peppers but it can also be a problem in squash. It is a disease that tends to appear in dry years and in soils that are low in calcium. If you are seeing this disease on your tomatoes or other plants this year you can save some of your crop by treating the fruit with products found in garden supply stores such as Bonides "Rot Stop", or Hi-Yield "Blossom End Rot Stop".

For the longer term, if you are seeing blossom end rot this year, you are likely to see it again if you do not change the soil conditions for your plants. You need to make sure that the soil does not become excessively dry by watering during dry spells or by mulching or adding compost to hold moisture. In addition you should supplement the calcium in the soil with regular lime (calcium carbonate) or one of the more soluble calcium supplements. Bone meal makes a good calcium supplement that also adds some nitrogen and phosphorus, but you need to be careful to spread it evenly and incorporate into the soil or it will attract animals who think it tastes great.

# CHENANGO COUNTY 4-H, LET'S SHOW EVERYONE THAT 4-H GROWS HERE! 2016 NATIONAL 4-H WEEK ACTIVITIES

During National 4-H Week, October 2-8, 2016, we at the 4-H Office challenge all 4-H'ers and volunteers to promote 4-H and all the good that we do in Chenango County! Take photos, write news stories, wear green, do whatever it takes to let everyone you know that you belong to 4-H!

#### Some ideas to "get 4-H out there":

- Make a wooden sign for display at your town's entrance or other highly visible area to let people know 4-H is in your community.
- Decorate windows downtown, highlighting your club.
- Attend your local town board or county board meeting and thank elected officials for supporting 4-H. (Bring 4-H Clover cookies too!)
- Create a positive 4-H video for the county or local club Facebook pages promoting 4-H.
- Hold a community service event during National 4-H Week and invite the media to attend.
- Contact the 4-H Office to find out who in your community is a local 4-H sponsor and do something special for that individual or business.
- Ask local businesses to put 4-H Grows Here on their signs during the week.
- Add a 4-H Week message to every email, text message, twitter posting, or written correspondence during the week.
- Answer the phone with "Happy 4-H Week!"

This is just a short list of what YOU can do to help promote 4-H in Chenango County! We're so sure that you can come up with more positive ways to promote 4-H that we're having a contest to see which club or family is able to do the most.

Check out the Chenango County 4-H website to find out more and to get your copy of the National 4-H Week Activities Score Sheet!

Visit: http://chenango.cce.cornell.edu/ 4-h-youth-development



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# **4-H County Fair Results**

#### Rabbit Show - Noah Ives, Judge

#### Pet Show - Cindy Gardiner, Judge

Novice Champion Showman:

Amon Van Alst

Jr. Champion Showman:

Seamus Nolan

Res. Jr. Champion Showman:

Raichel Brandt

Sr. Champion Showman:

Katelyn Brandt

Res. Sr. Champion Showman:

Kelcie Hofmann

Master Showman:

Katelyn Brandt

Res. Master Showman:

Seamus Nolan

Best of Breed Flemish Giant:

Kelcie Hofmann

Best Opposite:

Kelcie Hofmann

Best of Breed English Lop:

Josh Hofmann

Best Opposite:

Josh Hofmann

Best of Breed Holland Lop:

Raichel Brandt

Best of Breed Netherland Dwarf:

Katelyn Brandt

Best Opposite:

Amon Van Alst

Champion Rabbit:

Josh Hofmann -

English Lop

Res. Champion Rabbit:

Kelcie Hofmann -

Flemish Giant

**Champion Cavy:** 

Seamus Nolan

Res. Champion Cavy:

Owen Hill

Best of Show:

Josh Hofmann -

**English Lop** 

Res. Best of Show:

Seamus Nolan -

Cavy









Cloverbud Pet Care Champion: Sarina Bell

Beginner Pet Care Champion:

Lily Marshman

Advanced Pet Care Champion:

Kelcie Hofmann

Costume Class Champion:

Amon Van Alst

Performance Class Champion:

**Emily Holbert** 

# Poultry Show – Jamie Matts, Judge

Novice Champion Showman:

Ellie Ryan

Res. Novice Champion Showman:

**Davin Miller** 

Jr. Champion Showman:

Devon Fairchild

Res. Jr. Champion Showman:

Raichel Brandt

Sr. Champion Showman:

Jacob Brandt

Res. Sr. Champion Showman:

Kelcie Hofmann

Master Showman:

Jacob Brandt

Res. Master Showman:

Ellie Ryan

**Champion Bantam:** 

Ellie Ryan – Dominique

Res. Champ. Bantam:

Devon Fairchild – Lt. Br. Leghorn

Champion Standard:

Amon Van Alst – Barred Rock

Res. Champ. Standard:

Raichel Brandt - Silver Phoenix

Champion Pigeon:

Devon Fairchild

Res. Champ. Pigeon:

**Wyatt Austin** 

Best in Show:

Ellie Ryan - Dominique

Res. Best in Show:

Amon Van Alst – Barred Rock



## Dairy Goat Show – Caitlyn Hanlon, Judge

Novice Champion Showman: Maygan Roy Jr. Champion Showman: Cole Warren Res. Jr. Champion Showman: Meghan Funk Int. Champion Showman: Paige Warren Res. Int. Champion Showman: Justin Graham Sr. Champion Showman: Kalvin Abrams Res. Sr. Champion Showman: Kaleigh Fairchild

Master Showman: Kalvin Abrams

Res. Master Showman: Kaleigh Fairchild

Jr. Champion Alpine: Raichel Brandt Res. Jr. Champion Alpine: Wyatt Austin Sr. Champion Alpine: Wyatt Austin Res. Sr. Champion Alpine: Wyatt Austin Gr. Champion Alpine: Wyatt Austin Res. Gr. Champion Alpine: Wyatt Austin

Jr. and Gr. Champion LaMancha: Maygan Roy

Jr. Champion Nubian: Raichel Brandt
Res. Jr. Champion Nubian: Raichel Brandt
Sr. and Gr. Champion Nubian: Meghan Funk
Res. Grand Champion Nubian: Raichel Brandt
Jr. Champion Saanen: Justin Graham
Res. Jr. Champion Saanen: Paige Warren
Sr. Champion Saanen: Paige Warren
Res. Sr. Champion Saanen: Wyatt Austin
Gr. Champion Saanen: Paige Warren
Res. Gr. Champion Saanen: Wyatt Austin

Jr. Champion Toggenberg: Kalvin Abrams
Sr. Champion Toggenberg: Kalvin Abrams
Res. Sr. Champion Toggenberg: Cole Warren
Gr. Champion Toggenberg: Kalvin Abrams
Res. Grand Champion Toggenberg: Cole Warren

Jr. and Gr. Champion Oberhasli: Katelyn Brandt Res. Jr. and Gr. Champion Oberhasli: Raichel Brandt

Sr. and Gr. Champion R. Grade: Kalvin Abrams Res. Sr. and Grand Champion R. Grade: Justin Graham

Jr. Champion AOV: Katelyn Brandt Res. Jr. Champion AOV: Kelcie Hofmann Sr. Champion AOV: Katelyn Brandt Res. Sr. Champion AOV: Raichel Brandt Gr. Champion AOV: Katelyn Brandt Res. Gr. Champion AOV: Raichel Brandt









#### **Dairy Goat Show Cont.**

Junior Champion of All Breeds: Kalvin Abrams - Toggenberg Senior Champion of All Breeds: Kalvin Abrams - Rec. Grade

Best Udder of Show: Kalvin Abrams - Toggenberg

#### **Dairy Show – Rayne Ives** and Ken McEvoy, Judges

Novice Champion Showman: Lily Marshman

Res. Nov. Champion Showman: Paige Warren

Jr. A Champion Showman:

Phalen Hill

Res. Jr. A Champion Showman: Joe Thomsen

Jr. B Champion Showman: Emma Peila

Res. Jr. B Champion Showman: **Emily Evans** 

Int. Champion Showman:

Alexis Buchanan

Res. Int. Champion Showman:

Anna Thomsen

Sr. Champion Showman:

Kylie Lehr

Res. Sr. Champion Showman:

Victoria Peila

Master Showman:

Kylie Lehr

Res. Master Showman & Terry Hodge Memorial Showmanship Award:

Victoria Peila



Jr. & Grand Champion Ayrshire: Alexis Buchanan Jr. Champion Brown Swiss:

KaLeigh Collins Res. Jr. Champion Brown Swiss:

Shelby Benjamin Sr. Champion Brown Swiss:

Megan Peila

Gr. Champion Brown Swiss:

Megan Peila

Res. Gr. Champion Brown Swiss: KaLeigh Collins

Jr. Champion Guernsey: Owen Hill

Res. Jr. Champion Guernsey:

Will Rumovicz

Sr. Champion Guernsey:

Lyn Farrow

Res. Sr. Champion Guernsey:

Lyn Farrow

Gr. Champion Guernsey:

Owen Hill

Res. Gr. Champion Guernsey:

Will Rumovicz

Jr. Champion Holstein:

Joe Thomsen

Res. Jr. Champion Holstein:

Lily Marshman

Sr. Champion Holstein:

Megan Peila

Res. Sr. Champion Holstein:

Anna Thomsen

Gr. Champion Holstein:

Megan Peila

Res. Gr. Champion Holstein:

Anna Thomsen

Jr. Champion Jersey: **Emily Evans** 





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Res. Jr. Champion Jersey: Morgan Hodge

Sr. Champion Jersey: Kylie Lehr

Res. Sr. Champion Jersey: Jenea Evans

Gr. Champion Jersey: Kylie Lehr

Res. Gr. Champion Jersey: Jenea Evans

Junior Champion of All Breeds:

Joe Thomsen – Holstein

Senior Champion of All Breeds: Kylie Lehr – Jersey

Best Udder of Show: Kylie Lehr – Jersey Best Bred and Owned: Kylie Lehr – Jersey

4-H Premier Breeder & Exhibitor Awards (in Memory of Don and Barbara Hodge):

Holstein: Alex Evans Jersey: Kylie Lehr

#### Swine Show - Jacob Cornwell, Judge

Novice Champion Showman: Justin Graham Res. Novice Champion Showman: Paige Warren

Jr. Champion Showman: Devon Fairchild Jr. Champion Showman: Victoria Smith Sr. Champion Showman: Kaleigh Fairchild

Master Showman: Kaleigh Fairchild
Res. Master Showman: Devon Fairchild

Champion Berkshire: Devon Fairchild

Res. Champion Berkshire: Kaleigh Fairchild

Champion AOV: Devon Fairchild

Res. Champion AOV: Kaleigh Fairchild

Champion Crossbred: Devon Fairchild Res. Champion Crossbred: Peyton Graham

Champion Breeding Animal: Kaleigh Fairchild Champion Market Hog: Kaleigh Fairchild Res. Champion Market Hog: Kaleigh Fairchild

#### **Sheep Show – Jacob Cornwell, Judge**

Novice Champion Showman: Amon Van Alst

Res. Novice Champion Showman: Raichel Brandt

Jr. Champion Showman: Victoria Smith Sr. Champion Showman: Katelyn Brandt

Res. Sr. Champion Showman: Nathan Turrell

Master Showman: Katelyn Brandt Res. Master Showman: Nathan Turrell

Champion Cheviot Ram & Supreme Champion Ram

of Show: Nathan Turrell

Champion Cheviot Ewe: Francesca Cortez
Champion Columbia Ewe: Victoria Smith
Champion Hampshire Ewe: Katelyn Brandt
Res. Champion Hampshire Ewe: Francesca Cortez
Champion Commercial Natural Wool: Victoria Smith
Champion Commercial White Wool Ewe: Raichel

Champion Commercial Ram: Nathan Turrell Champion Commercial Ewe: Victoria Smith

Res. Champion Commercial Ewe: Katelyn Brandt

Best Ewe of Show: Francesca Cortez - Cheviot

Supreme Market Lamb: Amon Van Alst

Brandt

Res. Champion Market Lamb: Amon Van Alst

#### Meat Goat Show - Jacob Cornwell, Judge

Novice Champion Showman: Abigail Anderson Res. Novice Champion Showman: Matt Skinner Jr. Champion Showman: Paige Warren

Res. Jr. Champion Showman: Peyton Graham

Sr. Champion Showman: Justin Graham

Master Showman: Justin Graham Res. Master Showman: Paige Warren

Junior Champion Doe: Wyatt Austin

Res. Junior Champion Doe: Abigail Anderson

Senior Champion Doe: Cole Warren

Res. Senior Champion Doe: Paige Warren

Grand Champion Doe: Cole Warren Res. Gr. Champion Doe: Wyatt Austin'

Champion Market Kid: Wyatt Austin

Res. Champion Market Kid: Paige Warren

Beef Show – Jacob Cornwell, Judge

Novice Champion Showman: Megan Peila Res. Novice Champion Showman: Emily Holbert

Jr. Champion Showman: Devon Fairchild Res. Jr. Champion Showman: Jacob Holbert

Sr. Champion Showman: Lyn Farrow

Res. Sr. Champion Showman: Kaleigh Fairchild

Master Showman: Lyn Farrow Res. Master Showman: Megan Peila

Champion Shorthorn and Supreme Bull: Kaleigh Fairchild

Champion Shorthorn Cow: Kaleigh Fairchild





# THIS KID







#### **Meat Goat Show Continued**

Res. Champion Shorthorn Cow: Kaleigh Fairchild

Champion Commercial Cow: Lyn Farrow

Res. Champion Commercial Cow: Megan Peila

Supreme Champion Cow: Lyn Farrow

Res. Supreme Champion Cow: Kaleigh Fairchild

Champion Market Beef: Kaleigh Fairchild Res. Champion Market Beef: Devon Fairchild

Supreme Champion Market Animal: Devon Fairchild, Market Hog

# Cashmere Goat Show – Susan Graham and Nancy Morey, Judges

Junior Champion Showman: Owen Hill

Res. Junior Champion Showman: Nate Rumovicz

Master Showman: Owen Hill

Res. Master Showman: Nate Rumovicz

Junior Champion: Nate Rumovicz Res. Junior Champion: Owen Hill Senior Champion: Phalen Hill Res. Senior Champion: Owen Hill Grand Champion: Nate Rumovicz Res. Grand Champion: Phalen Hill Champion Wether: Phalen Hill

Res. Champion Wether: Will Rumovicz

Overall Champion Fleece Animal: Phalen Hill, wether

### **Case Building Awards:**

Outstanding Horticulture Exhibitor: Amon Van Alst - Iilies Outstanding Clothing & Textile Exhibitor: Morgan Hodge - purse Outstanding Home Environment Exhibitor:

Morgan Hodge - tuffet stool

Outstanding Foods & Nutrition Exhibitor:

Ena Race – coconut macaroons

Outstanding S.E.T. Exhibitor: Owen Hill – pallet Christmas Tree Display Award Winners:

3rd – Hidden ponds Horse Lovers

2nd - The Thomsen Kids

1st – The Hodge Family

Don and Barbara Hodge Best in Sewing:

Morgan Hodge - tuffet stool

Shelby Benjamin – quilted bulletin board

Barton and Charlotte Seager Awards for Best in Case Building:

Best in Show Exhibit: Amon Van Alst – Starwars quilt Best in Show Exhibit: Stella Segal – panoramic photo

Outstanding Junior Exhibitor: Amon Van Alst Outstanding Senior Exhibitor: Nathan Turrell High-Scoring Dairy Judge: Arin Buchanan

# **Herdsmanship Winners:**

Dairy, recipient of the Richard Davidson Memorial

Award: The Hill/Rumovicz Families

Poultry: Davin Miller Goats: Wyatt Austin Beef: Holbert Family Swine: Victoria Smith Sheep: Victoria Smith

#### 4-H'ers of the Week:

Kelcie Hofmann Nate Rumovicz Megan Peila Nathan Turrell

Volunteers of the Week: Fred Vroman & Richard

Turrell

Sportsmanship Winner: Nathan Turrell

## **Supershowmanship Contest:**

Each year the "best of the best", our Master Showman from Dairy, Meat Goats, Dairy Goats, Beef, Sheep, and Swine compete in a showmanship class to see who can show all these different species the best! Thank you to our judges: Jennifer Ryan, Noah Ives, and Richard Turrell.

Our 2016 competitors were:

Dairy: Victoria Peila Beef: Lyn Farrow

Dairy Goats: Kalvin Abrams Meat Goats: Justin Graham Sheep: Katelyn Brandt Swine: Devon Fairchild Cashmere Goats: Owen Hill

> Congratulations to the 2016 Winner: Kalvin Abrams!

# 2016 4-H Livestock **Auction**

Thank you to the many bidders and buyers who helped raise money for the Chenango County 4-H Livestock Program! There was lots of spirited bidding on a small number of high quality animals! Thanks to Evans Auction Service for the excellent job of selling!

Buyers from the 2016 Auction:

Larry's Custom Meats

Carol DeClue Rachel Fraser

**Hosking Sales** 

Terry Ives Doug Dutcher





99 North Broad Street Norwich, NY 13815

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# Look at What's Happening at CCE Chenango!

4-H EVENTS		
Sept 1-5	NYS Fair, Syracuse	
Sept 20	4-H Year End Paperwork	
	Due, 4pm, 4-H Office	
Sept 20	4-H Paperwork Review,	
	7pm, 4-H Office, dinner	
	provided	
Sept	ABC Trip to Cobleskill	
29-30		
October	National 4-H Week	
2-8		
October	Achievement Day, TBD,	
TBD	1-4pm	
October	4-H Proclamination	
11	Ceremony, 10am, County	
	Office Building	

Classes offered at		
CCE Chenango		
Salsa, Tomatoes	Sept. 13, 1-4pm	
and High Acid	or 6-9pm	
Foods		
Pressure	Sept. 20, 1-4pm	
Canning	or 6-9pm	
Vegetables		
Pressure	October 25,	
<b>Canning Meats</b>	6-9pm	
<b>Guided Float</b>	Sept. 24, 10am-	
Fishing Trip,	4pm	
Rogers Center		