**Weekly Market Bulletin**

Vol. 93  
Concord, NH, Wednesday, May 7, 2014  
No. 11

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**More Ag Census Data Released**

The long-awaited, complete 2012 Agricultural Census report is now available from the USDA National Agricultural Statistics Service. The data contain plenty of food for thought to digest, and trends to analyze. Two areas where New Hampshire continued to shine are direct market sales to consumers and agritourism. New Hampshire ranked number one in the country in direct market sales as a percentage of total farm receipts, with 10.6%. We ranked second in the nation for the percentage of farms reporting direct market sales, at 30.7%—nearly one out of three. New Hampshire’s reporting of direct market sales ranked 39th out of the 50 states—quite remarkable given the small size of our state and agricultural industry. Hampshire’s total 1,348 farms reporting direct market sales ranked 39th out of the 50 states—quite remarkable given the small size of our state and agricultural industry. 

Income from “farm-related, ag tourism and recreation services” saw a 65% increase in the five years since the previous census, totaling $3.8 million in 2012. The number of farms reporting agritourism receipts more than doubled, from 88 to 190. However, the average receipts per farm decreased by 24%, to $20,130 per farm. Stratford County, topped all New Hampshire counties, and ranked 14th nationally with over $1 million in agritourism receipts.

New Hampshire ranks third in the 2014 Locavore Index tabulated by Strolling of the Heifers, a Vermont-based organization, which calculates numbers of farmers markets, CSAs and farm-to-school programs per capita for each state.

Farmers and growers cannot keep up with all the proposed new rules announced by various federal and state regulatory agencies. One that could potentially have significant impact on farms in New Hampshire is the proposed revision by the U. S. Environmental Protection Agency (EPA) of its Agricultural Worker Protection Standard, the rules designed to protect workers from pesticide exposure. This is one of the busiest times of year for farmers, but it is important that EPA hears directly from farmers about how the proposed revisions would affect their operations. Even if comments already posted on the EPA website appear to duplicative or repetitious, it is important for EPA to understand how many farmers view and assessments are similar.

The comment period on the EPA’s proposed revision to the Worker Protection Standard (WPS) is scheduled to close on June 17, 2014. Proposed major changes to the current rule include mandatory annual safety training (currently every 5 years); mandatory posting of signs for certain pesticides; expanding training material to prevent “take home” of pesticides from farm; affecting farm workers who enter no-entry buffer zones of 25 to 100 feet (buffer will depend on the pesticide and type of application); mandatory record keeping; farm worker training records to be kept for two years with records accessible to farm workers and individuals working on behalf of their employers; pesticiderelated equipment to parallel the national Occupational Safety and Health Administration (OSHA) standard, for example, respirator fit testing, and continuing the exemptions for family farms with an extension of “immediate” family members. For more information, including a proposed rule and to provide comment, please visit EPA’s webpage at http://www.epa.gov/oppe41/safety/workers/proposed/.

**Proposed Changes to the Farm Worker Protection Standard**

The Environmental Protection Agency issued proposed changes to the Agricultural Worker Protection Standard (WPS) to increase protections from pesticide exposure for the nation’s two million agricultural workers and their families. Proposed changes:

- Annual mandatory trainings (rather than once every 5 years) to inform farm workers about the protections they are afforded under the law, including restrictions on entering pesticide-treated fields, wearing personal protective equipment, and cleaning up after themselves.

- Monthly and quarterly record keeping for pesticide-treated fields and storage of personal protective equipment. Expanded training will include instructions to reduce take-home exposure from pesticides on work clothing and other safety topics.

- Expanded mandatory posting of no-entry signs for the most hazardous pesticides. The signs prohibit entry into pesticide-treated fields until residues decline to a safe level.

- First-time ever minimum age requirement: Children under 16 will be prohibited from handling pesticides, with an exclusion for products that are made with maple syrup are regulated under NH Dept. of Health & Human Services.

- New no-entry 25-100 foot buffer areas surrounding pesticide-treated fields will protect workers and others from exposure from pesticide overspray and fumes.

- Mandatory record keeping for states’ ability to follow-up on pesticide violations and enforce compliance.

- Additional Proposed Changes
  - Personal Protection Equipment (respirator use) must be consistent with the Occupational Safety & Health Administration standards for ensuring respirators are effective, including fit test, medical evaluation and training. Requirement to make available to farm workers or their advocates (including medical personnel) information specific to the pesticide application, including the pesticide label and Safety Data Sheets.

- Additional changes make the rule more practical and easier to comply with for farmers.

**Selling Agriculture Commodities at Farmers Markets**

With farmers markets starting up across the state, the Division of Regulatory Services (DRS) wants producers to be aware of regulations pertaining to labeling and registering of some agriculture commodities when offered for sale.

The use of the term “Local” or “Native”, defined by RSA 428:5, requires that those terms can only be used in reference to farm products that are grown or produced products. Even if vegetables are bought in for sale from a farm that’s within a couple of miles from the border of a surrounding state it cannot be sold as “local.” This becomes extremely important when both “local” and “NH-grown” labels are being used on item. We advise vendors to simply post a sign stating the name of the farm where the commodity was sourced. Customers will be responsive knowing that the source is located only down the road, even when it’s located in a neighboring state.

**Pet Treats:** Require an annual $75 registration fee/variety, labels must show name and address of manufacturer, product name, net weight, ingredient statement, and guaranteed analysis.

**Maple Products:** Only those products that are 100% pure maple syrup, sugar, and are regulated by DHHS for products that are made with maple syrup are regulated under NH Dept. of Health & Human Services. Syrup must be labeled with the name and address of the producer, manufacturer or distributor, true name of the product, volume, and grade. Grade is designated as Grade A: Light, Medium or Dark Amber, or Grade B. Syrup can only be labeled as “New Hampshire” syrup if produced in NH.

**Honey products:** Labels must state the name and address of the producer, manufacturer, or distributor, true name of the product, net weight, grade or “not graded.”

**Eggs:** There is no state license required to sell shell eggs in NH, providing the farm has fewer than 3,000 laying hens. Carton labels must state the grade, size, or the term “Not Sized,” and the word “Fresh.” A “Sell By” date/code is not required. FDA and some local health officials, require that eggs held for retail sale must be refrigerated at a temperature of 45°F. This temperature must be maintained during storage, transportation, and at the point of sale. We recommend that cartons of eggs be stored in a cooler containing ice packs when being transported to and from markets and when being sold at the market. We discourage displaying a full carton of eggs out on the table, or on top of the cooler, as some vendors like to do to “advertise” that they’re offering eggs for sale. An empty carton may be used for this purpose.

**Apples:** Signage must show the name of the source, variety, grade, and size or count of the apples that are being offered for sale.

**Cider:** Bottle labels must state the name of the producer, volume of contents, name of preservative (if applicable), the term “Pasteurized” or “Not Pasteurized or Unpasteurized.” The word “Fresh” may only be used if the cider is raw, has never been frozen or heated, and contains no preservatives. Per FDA rule, cider being offered for sale “off premises” must be pasteurized. A farmers market is considered an extension of the producer’s farm. Therefore, unpasteurized cider may be sold at markets providing the vendor is the processor of the cider.

For more information pertaining to the above listed commodities please visit the department’s website/Division of Regulatory Services or call the office at (603) 271-3685.

Janis Conner  
Agricultural Inspector

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**Merrimack City Farm Bureau Clinic for CVI Inspection & Licensed Rabies Immunization**

Saturday, June 7 – 10 a.m. to 3 p.m.  
Farm Bureau office  
265 Sheep Davis Rd, Concord, NH  
This clinic is for 4-H cattle, sheep, goats, swine, equine, camels (llamas & alpacas), poultry and rabbies participating in the New Hampshire fair/show 2014 season. Certificates of Veterinary Inspection (CVI) remain in force for the entire 2014 show season for rabbits vaccinated no earlier than June 1. Rabbits vaccinated should be given at least 30 days before attending the shows. Call Dr. Christina Murdock at (603) 674-9753 for details.

Charges will be waived for Farm Bureau members, otherwise veterinary service charges will apply. Join Farm Bureau to take advantage of this great deal!
CORN WOOD LUMBER
Pressure treated logs 8"x8"x12", landscape or fence posts, $8.50/ea, discount for 100+—WEARE, 491-3922.

BEES, HONEY & EQUIPMENT
Raw unfilled wholesale bulk honey, $4/bn.—MANCHESTER, 622-2526.

FARM EQUIPMENT
• 64 Model I 64-conveyor loader, gd, needs some hose repair, $2000.—ANTRIM, 588-2572.
• Troybilt horse model 7hp tiller, Briggs-Stratton, $600.—
• 390 model 4x4 tractor, $4500; 9 yr. sale, 3hp, $300.—CONTOCOOK, 746-3273.
• 42 1/2 JD 660 gasser, 2000 hrs, new clutch & T/A, $4200; 3btm plows, 16' shares, $550.—DEERFIELD, 475-3796.
• Pittsburg 3pt springtooth harrow, original paint,耕地 machine, $1500; 2hp, hand operated, doubled, folding in half, Model 220, org paint, v.g., $700/bn.—GOFFSTOWN, 479-2265.
• AC mower/ventilator & mower deck, $450; old wood & cast iron fruit grader & press, $225.—GROTON, 523-4802.
• 18 JD 204 tractor, $2500.—KESSLER, 428-6430.

We are looking to buy.

POSTMASTER—Send address changes to Weekly Market Bulletin, NH Dept. of Agriculture, Markets & Food, PO Box 2042 Concord, NH 03302-2042

Printed on recycled paper

Vol. 93 Concord, NH, Wednesday, May 7, 2014 No. 11

OUR OFFICE HOURS ARE 8AM TO 4PM

Agricultural Exchange

ANNOUNCEMENTS
Custom lumber sawing w/wood-izer portable sawmill, $2,525 for Shawn, 440-730-6524. Custom millwork for hardwood, will travel, planing up to 20".—CHICHESTER, 848-7299.

WANTED

Horse hay.—ASHLAND, 986-3260.
Khalki Campbell ducks, young, for eggs and pets, good home.—MERRIMACK, 233-2044.
75' wire mesh fence, rust okay, 3'-5'H.—CONCORD, 225-9203.
Figs for fall butchering.—E. KINGSTON, 702-2373.
Antique JD & Int/Farmall tractors & equipment to participate in the NE JD Expo on August 22-24, 2014.—CORDWOOD & LUMBER, 603-504-2679.

CATTLE

10 Angus X Hereford yearlings; 40 Angus yearling feeder steers; 18 month Angus Bull, $1.50/lb.—HOPKINTON, 469-3559.
Simmental X Hereford heifer due soon.—SANBORNTON, 300-3944.
Steel leg hold & conibeare traps, will travel.—WEARE, 439-3905.

SHEEP

3yo 7/8 BL X 1/8 Romney ewe, v.g. & lambs, $75.—Fitzwilliam, 585-6903.

HAY & BEDDING

4x5 round bales, 1st cut, in barn, $65.—HOPKINTON, 746-4269.
Mule hay, $2; stock hay, $4.50.—LONDONEDER, 622-6636.
100 wrapped 4x4 round bales, stock quality, we load, $355/bo; 3rd cut, 4x6, MERRIDEN, 469-3483.
1st crop, $6.50; mulch, $3.50; 4x4 baleage, $55, del aval.—BOW, 224-0944.
315 alfalfa & 75 ryegrass bales from fields, 50% & 40$/ea or $450/bo, 7/15.—PETERBOROUGH, 924-9759.
Round wrapped silage, $50.—PLYMOUTH, 536-2750.

GRAINS

Processed corn silage, $55/tn.—ANTRIM, 588-6392.

Raising Quality Pork Workshop

The NH Pork Producers Council will host a workshop on raising quality pork on Saturday, May 17 at the Horse & Meadow Senior Center at 91 Horse Meadow Road in Londonderry. The workshop begins at 9:30 am, with the program from 10:00 am - 3:00 pm.

The workshop is open to producers of all sizes. The workshop will include Dr. Richard Purdue University on nutrition for meat quality, and Natalie Cohen from USDA- APHIS-Veterinary Services on recycling waste with pigs. PT Farm will break down a carcass to illustrate the components of a pig and what a producer can expect to get back from their investment.

The fee of $15 for non-members or $10 for NH Pork Producers members includes lunch catered by Ariana’s Diner & Catering, along with free membership information and to download the registration form, go to www.nh pork.org and click on ‘About NHPPC’, then the Calendar of Events page. For more information contact Alicia MacLean Pedemonti at nhpigs@yahoo.com or 603-304-2679.

Farm Credit East

FARM CREDIT EAST SURVEY RESULTS

Farm Credit East recently released a report indicating Northeast farm, fishing and forestry producers are starting to see some change in their operating environment, as they continue to battle declining farm businesses going into 2014. This report was compiled from a survey the financial cooperative recently conducted. This report seeks to provide insight into their 2013 business results and perspectives on the year ahead. In the report, producers’ expenses are compared to the results of last year’s survey.

“Farm Credit East survey respondents are optimistic about the future of their farming enterprise, as the majority of respondents (98%) believe farms will not experience much change last year as compared to 2012. Top line income continues to grow modestly for a majority of producers, with 28% indicating a 1 to 10% increase, 23% indicating a 10 to 20% increase and 11% indicating more than 20% increase.

Producers indicated their expenses stayed about the same in 2013, but many (76%) continue to see significant cost inflation in their business.

In terms of gross farm income, most producers did not experience much change last year as compared to 2012. Top line income continues to grow modestly for a majority of producers, with 28% indicating a 1 to 10% increase, 23% indicating a 10 to 20% increase and 11% indicating more than 20% increase.

Producers indicated their expenses stayed about the same in 2013, but many (76%) continue to see significant cost inflation in their business.

Real estate markets stayed about the same in 2013 as compared to 2012, with 17% of producers indicating a 1 to 10% increase in sale price.

The top three major business challenges Northeast producers are expected to face in 2014 are availability of labor, financial volatility in income statements and changing/shrinking margins.

Producers anticipate consumer buying habits to stay about the same as they have been in previous years, with a cautious outlook on spending in 2014.

Survey respondents indicated a big change in their outlook on interest rates in 2014. Nearly half of our participants expect interest rates to increase as two percentage points in the coming year, while the remaining majority of respondents expect interest rates to remain about the same for another year.

In the Northeast we have thousands of farm businesses that are an integral part of our communities,” Lipinski continued. “This survey indicates that farm owners are concerned with the availability of a stable labor supply and that the farm labor issue needs to be addressed.

In addition, survey respondents reported on their 2014 business plans and goals. Looking back at 2013, survey respondents reported on their business results and impact of weather on their farming operation.

The survey was open to any farm, fishing and forestry producers operating within the seven Northeast states of New Hampshire, Maine, New York, Massachusetts, Connecticut, Rhode Island and New Jersey. The survey was administered online from January 16 to February 2, 2014. The survey was made available on Farm Credit East’s website and social media sites. To view the full report of Farm Credit East’s Pulse of Agriculture survey results visit www.farmcrediteast.com or media/Files/Knowledg e%20change/Reports/2014%20Pulse%20Of%20 Northeast%20Farming.aspx.
Apply for NH DAMF Nutrient Management Grant

NH Department of Agriculture, Markets & Food (NH DAMF) is accepting applications for the next round of grants in its Agricultural Nutrient Management (ANM) Grant Program. Applications are due to NH DAMF’s Division of Regulatory Services by close of business on June 1.

The ANM grant program provides financial assistance to agricultural land and livestock owners with practices to minimize adverse effects to waters of the state by better managing agricultural nutrients including fertilizer, manure and other animal waste, and sediments generated by construction and maintenance. The ANM grant program is designed to accomplish a water-quality objective. ANM grants may also be used as supplementary funding needed to complete larger projects with USDA Natural Resources Conservation Service or other programs.

Examples of eligible costs include projects and practices to: (1) establish exclusionary fenced, controlled water crossings or alternative watering systems for livestock; manure, compost and/or fertilizer related storage structures, roofs for existing storages, rain gutters for barns; buffer strips, vegetative swales, or water diversions. Organizations are also eligible to apply for ANM funding for educational or research projects related to agricultural nutrient best management practices.

The NH DAMF Manual of Best Management Practices (BMPs) for Agriculture includes a set of standardized plans with material lists for manure storage structures and workshops. Plans also include specifications for livestock fencing options. Copies of the plans are available at no cost from NH DAMF.

Applications for this round of grants must be delivered to the department by 4:00 pm, June 1, 2014. For a copy of the application and a fact sheet with more details about the program please contact Jennifer Gonnert by phone at 271-7761 or email at Jennifer.Gonnert@ag.nh.gov. The grant application fact sheet, as well as the NH Manual of BMPs are all available on the web at http://agriculture.nh.gov/divisions/regulatory/services/nutrient-management.htm.

Farm Loan Program Modifications Create Flexibility for New and Existing Farmers

Agriculture Secretary Tom Vilsack has announced increased opportunities for producers as a result of the 2014 Farm Bill. A fact sheet outlining modifications to the U.S. Department of Agriculture’s (USDA) Farm Service Agency (FSA) Farm Loan Programs is available at www.fsa.usda.gov. Click on Newsroom, and then click on Fact Sheets. The program modifications and changes to programs included in the Farm Bill began on June 1.

The Farm Bill expands lending opportunities for thousands of farmers and ranchers to begin and continue operations, including greater flexibility in determining eligibility, raising loan limits, and emphasizing beginning and socially disadvantaged producers. Changes that will take effect immediately include:

- Modification of the definition of beginning farmer, using the average farm size for the county as a qualifier instead of the median farm size.
- Modification of Direct Farm Ownership Interest Rate to 2 percent less than regular Direct Farm Ownership rate, with a floor of 2.5 percent. Previously, the rate was established at 5 percent.
- Increase of the maximum loan amount for Direct Farm Ownership down payments from $225,000 to $300,000.
- Elimination of rural residency requirement for Youth Loans, allowing urban youth to benefit.
- Debt forgiveness on Youth Loans, which will not prevent borrowers from obtaining additional loans from the federal government.
- Increase of the guarantee amount on Conservation Loans from 75 to 80 percent and 90 percent for socially disadvantaged borrowers and beginning farmers.
- Microlines will not count toward loan limits for veterans and beginning farmers.
- Additional modifications must be implemented through the rulemaking processes. Visit the FSA Farm Bill website or a local FSA office for detailed information and updates to farm loan programs.

Cooking for Groups: A Volunteer’s Guide to Food Safety

UNH Cooperative Extension will be presenting a free, three-day Cooking for Groups: A Volunteer’s Guide to Food Safety. This training opportunity is for groups or churches that offer meals to the public, whether the meal is free or as part of a fundraiser.

The workshop is being held on Saturday, May 17, 11 am – 1 pm, at the Jaffrey United Methodist Church, 147 Main Street, Colebrook. The workshop will be presented by Field Specialist, Ann Hamilton. Ann is a certified ServSafe® instructor. Topics covered include review of safe food handling techniques; reminders of personal hygiene practices, prevention of cross-contamination; safe time & temperature controls; and food donations. Certificates of attendance will be issued.

For more information or to register, call the Carroll County office of UNH Cooperative Extension at 447-3834 or 1-800-322-3223. More information is also available on-line at www.coe.unh.edu or by calling Betty Lou Canty at 447-3834, 1-800-322-3223 or bettylou.canty@unh.edu.

New Name for Northeast Ag and Feed Alliance

At the kick-off of the group’s annual meeting, Northeast Ag and Feed Alliance President Bill Colten announced a new name and logo for the organization. The new name is Northeast Agbusiness and Feed Alliance (NEAFA), a change to better reflect the organization’s mission to represent the evolving agribusiness sector of the agriculture industry throughout the Northeast.

Historically, NEAFA work was tied to the animal feed industry, and that will continue in the future. But this expansion of title helps to encompass the additional opportunities of the growing industry.

“Our objectives of advocacy, education and collaboration will continue to grow to address our needs,” said Colten. “We are building off of a very strong foundation of successful programs and operations that are recognized by the agribusiness community throughout New York and New England. I am excited about our future because of what we have been able to accomplish in the past.”

The updated name and logo will be implemented immediately.

Centennial Exhibit Opens at State Library May 7

UNH Cooperative Extension will unveil an exhibit commemorating its 100th year of work in New Hampshire on May 7 at the N.H. State Library in Concord. A Centennial Exhibit, "A Century of Service to the Granite State," will be on display through June 30.

The exhibit will take visitors on a pictorial journey through Extension’s work from its inception in 1914 to present, and feature photos of Extension director Tom Vilsack, the first Extension agriculture agent, and astronaut and former 4-H member Alan Shepard.

"Our exhibits display important equipment used by early Extension specialists, a partialshawl collection, a trebuchet and underwater vehicle engineered by New Hampshire students involved in 4-H, and agricultural and forestry items," remarked Mills. "Not many organizations have had such a long history and important effect on our state," said John Porter, historian and UNH Cooperative Extension professor emeritus. "This display will shed light on the often behind-the-scenes work that has had a tremendous impact on our state’s people, economy and natural resources.”

The State Library, located at 20 Park St., in Concord, is open Monday – Friday, 8 a.m. – 4:30 p.m. It will be closed on Memorial Day.

2014 Jeffrey P. Smith Farm Scholarship Awarded

The Monadnock Localvores are proud to announce the following twenty-seven recipients of the Jeffrey P. Smith Farm Scholarship Award, which honors a Monadnock farmer of the month who will continue farming on the family farm. The scholarship is made possible by Elisa Brady of North Walpole NH, Olivia Briggs of Sullivan NH, Hab Burkett of Alstead NH, Haley Christie of Sutton NH, Connor Eshman of NH, Jeff Giza of Westmoreland NH, Edward Gowdy of Walpole NH, George Gowdy of Walpole NH, Emma Harvey of Winchester NH, Riley Harvey of Winchester NH, Zain Lent of Keene NH, Brennan Lilly of Westmoreland NH, Eli Littleton of Chesterfield NH, Andie Majewski of Westmoreland NH, Hannah Majewski of Westmoreland NH, Maria Majewski of Westmoreland NH, Tabitha Phillips of Westmoreland NH, Thomas Philo of Walpole NH, Carmen Pini of Fitzwilliam NH, Isabel Prieto of Munsonville NH, Ermarme Riedenau of Westmoreland NH, Benjamin Robichaud of Walpole NH, Reign Sheep of Alstead NH, Sage Stark of Charlestown NH, Logan Veilieux of Swanzey NH, and Nora Young of Surry NH.

All scholarship recipients demonstrated a desire to learn more about farming and gardening and they will have the opportunity to attend a farm camp of their choice this summer. As one of the young recipients put it “for a long time I’ve been wanting to do gardening and farming so this is the perfect chance to do it!”

Many thanks to the Regional Grant Program of the Cheshire Charitable Foundation, Cheshire County Farm Bureau, Westmoreland Lions Club, Keene Lions Club, Markem Supply, another generous donors that have made these scholarships possible.

The Jeffrey P. Smith Farm Scholarship endeavors to encourage young people to learn about the natural world around them. We hope to inspire the next generation of local farmers and local food supporters, by giving regional children an opportunity, through summer camp, to experience sustainable farming practices first-hand and watch their efforts bear fruit. For more information or to donate to the scholarship fund, please contact the Cheshire County Conservation District at 603-756-2988 ext.116 or amanda@cheshireconserv.org. More information is also available online at www.localvore.com.

During his lifetime, Jeff Smith, a former member of the Monadnock Localvores, was an enthusiastic supporter of sustainability and local agriculture. He firmly believed in the connection of all living things, and strong connection between the earth and the systems of the universe. Seeing himself as a “steward” instead of an “owner” of the land, he felt he was entrusted to use it safely for keeping during our lifetimes, to be passed along intact to future generations. As a manager of a small farm, his every activity was geared toward improving the lives of others and the environment through giving freely of his time and efforts. To help continue this mission, the Jeffrey P. Smith Farm Scholarship Program was initiated in August 2009. The program’s purpose is to send one or more local food supporters to an inherent rewards that come from cultivating with one’s hands and heart.

Cheshire County Conservation District

Northeast Agbusiness and Feed Alliance
WHOLESALE EGGS  
Boston Market averages for 4/30-5/6:  
Brown Shelled Eggs: Jumbo, 2.40; Extra Large, 1.78; Large, 1.70; Medium, 1.45; Small, 1.05; White Shelled Eggs: Jumbo, 1.78; Extra Large, 1.56; Large, 1.45; Medium, 1.25; Small, 1.04.

RETAIL GRAIN PRICES  (PER 50 LBS.)  
CASH & CARRY  
Manufacturer's Suggested Retail Prices  
**RANGE AVG.**
- **Dairy Pellets 16%**  10.44-10.74  10.59
- **Dairy Pellets 20%**  11.68-11.86  11.77
- **Coarse Dairy**  
  - Ration 16%  10.68-12.31  11.50
  - Ration 20%  11.49-12.87  12.18
  - Ration 14%  11.76-15.95  13.86
- **Commeal**  9.76-10.37  10.07
- **Calf Starter**  14.35-15.30  14.83
- **Poultry**  
  - Chick Starter Mash  15.74-17.99  16.87
  - Grower Mash  12.86-17.99  14.73
  - Layer Mash  12.33-17.99  13.57
  - Scratch Feed  11.54-13.99  12.53
  - Horse Feed  12.19-16.99  14.59
  - Hog Grower Mash  11.22-13.49  12.35
- **Whole Corn**  9.81-10.99  10.17

BULK GRAIN PRICES  (PER TON)  
Prices listed for bulk grain are FOB mill in six-ton lots. Hauling charges, volume discounts and other considerations will affect the net price charged for products when delivered to the farm:

- **Dairy Pellets 16%**  286.60
- **Dairy Pellets 20%**  336.40
- **High Energy Dairy**  
  - Pellets 16%  340.00
  - Pellets 20%  368.20
- **High Energy Turkey**  
  - Starter 463.80
- **Complete Chick**  
  - Starter 463.80
- **Complete Grown**  
  - Mash  416.80
  - Complete Layer  391.80
- **Goose 20%**  494.40
- **Whole Corn**  240.00

NORTHAMPTON COOPERATIVE AUCTION  
Whately, MA, May 6, 2014  
On the hoof, per hundredweight:

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<thead>
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<th>Item</th>
<th>Low</th>
<th>High</th>
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<tr>
<td>Calves</td>
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<td>50-75 lbs.</td>
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<td>76-95 lbs.</td>
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<tr>
<td>96-105 lbs.</td>
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<td>106 &amp; Up</td>
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<tr>
<td>Farm Calves</td>
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<tr>
<td>Feeders</td>
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<td>140.00</td>
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<tr>
<td>Heifers</td>
<td>86.00</td>
<td>134.00</td>
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<tr>
<td>Bulls</td>
<td>100.00</td>
<td>140.00</td>
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FLAME LIVESTOCK AUCTION  
Littleton, MA, May 6, 2014  
On the hoof, per pound:

<table>
<thead>
<tr>
<th>Item</th>
<th>Low</th>
<th>High</th>
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<tbody>
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<td>Beef</td>
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<td>Calves</td>
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<td>3.00</td>
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<tr>
<td>Growers</td>
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<tr>
<td>Veal</td>
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<tr>
<td>Others</td>
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<td>Sows</td>
<td>.60</td>
<td>.75</td>
</tr>
<tr>
<td>Boars</td>
<td>.10</td>
<td></td>
</tr>
<tr>
<td>Sheep</td>
<td>.65</td>
<td>1.05</td>
</tr>
<tr>
<td>Lambs</td>
<td>.80</td>
<td>1.40</td>
</tr>
<tr>
<td>Goats, by the $</td>
<td>.70</td>
<td>.90</td>
</tr>
<tr>
<td>Kids</td>
<td>.35</td>
<td>.80</td>
</tr>
</tbody>
</table>

Weekly Market Bulletin  
NH Department of Agriculture, Markets & Food  
PO Box 2042, Concord, NH 03302-2042

Periodicals  
Newspaper  
Market Quotations

Ag Calendar

**May 17:** Cheese & Garlic Workshop  
1-3:00 p.m., Massabesic Audubon Center in AUBURN. For more info call 688-2045.

**May 18:** Tools for the Small Farm Event  
5-7:00 p.m., MIvIda Garden, MADISON.  
For more info call 447-3834.

Pesticide Applicator Recertification Seminars

Meetings approved by the Division of Pesticide Control for recertification credits:

**May 21:** Tree Fruit Twilight Meeting for Commerical Fruit Growers Meeting  
Allyson’s Orchard – Walpole, NH  
Contact: George Hamilton, 603-641-6060  
2 PC

**May 22:** Using Drip Irrigation for Vegetable & Fruit Production  
Farm Twilight Meeting  
Brookside Fruit Farm – Hollis, NH  
Contact: George Hamilton, 603-641-6060  
2 PC

*Private=Private Credits  *C=Commercial Credits

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**Q.** What can I do about the brown leaves on my evergreens?  
**A.** Many rhododendrons, arborvitae, yews and other evergreens are showing signs of winter injury this spring.  
Symptoms range from brown margins to desiccation of the smaller twigs, or even death of the entire plant. Injury is most noticeable on branches that were not buried under the snow, on plants growing in exposed locations, and on mature specimens.

**Why does this happen?** During the winter months, evergreens are faced with a situation where more water can be lost from the leaves than the roots can replace. When the ground is frozen, water is unavailable to the roots, but moisture will still be pulled from the foliage on sunny, windy days. Winter water loss from leaves of all evergreens is greatest during periods of strong winds, and also during periods of warm, sunny weather.  
To repair damage now, remove only broken branches or those that are so gray and brittle they snap when you try to bend them. Don’t remove branches when lightly scraping the outer bark reveals a green layer underneath. The extent of winter damage can best be determined after new growth starts in the spring. Evergreens showing leaf damage will often produce new leaves if branches and vegetative leaf buds have not been too severely damaged. If branches do not send out new leaves by the middle of June then prune them back to the nearest side branch.

**Got questions?** UNH Cooperative Extension Education Center’s Info Line offers practical help finding answers for your lawn and garden questions. Call toll free at 1-877-398-4769, M-F, 9:00 a.m.-2:00 p.m., or e-mail us at: answers@unh.edu.

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**May 19:** Culturing Dairy: Eat Your Probiotics, 7:00 p.m. at Lee Public Library in LEE. For more info call 659-2826.

**May 19:** Monadnock Farm Summit.  
9:30-7:30 p.m., Heberton Hall, KEENE. For more visit www.mfccoalition.org.