8-1991

The NEBLINE, August 1991

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Lancaster County
Fair Edition
August 1991
Vol. IV, No. 9

We’re Headin’ for the Fair...

Four-H’ers across the county are very busy in the last weeks before the Lancaster County Fair as they put the finishing touches on projects to exhibit at the fair. (MKK)

More 4-H fair photos on page 10.

Extension Field Day

A twilight tour highlighting numerous profitable conservation cropping practices will take place at the Frampton Extension Demonstration Farm on Thursday, August 22 (located at SW 40 and West Van Dorn). One hour tours will be given at 5:30, 6, and 6:30 p.m. and will include discussion at the following stops:

- Sorghum variety test plots
- Center pivot irrigation
- Municipal sewage sludge yield tests in wheat
- Deep soil sampling for residual nitrogen
- Terrace and waterway construction
- Wildlife management in grasslands

Lunch will follow the tours and participants will have an opportunity to visit with area specialists.

The Frampton Extension Demonstration Farm is a quarter section of land that is managed by the University of Nebraska Cooperative Extension in Lancaster County in cooperation with SCS, ASCS, Lower Platte South NRD, and the Lancaster County Weed Superintendent. (DV)

Cooking for Singles

If you live alone and find cooking to be a bore, plan to attend the class on “Cooking for Singles” on Monday, August 26, 7:30 p.m. The class will include some basic cooking principles, preparation of nutritious foods, a few gourmet item ideas and ideas for quick and easy snacks.

Persons interested in attending the class are asked to preregister by calling the county extension office (471-7180) by August 20th. A $2 fee will be charged to cover the cost of materials and supplies. (EW)

More Records Required of Private Applicators

Certified private pesticide applicators will now be required to maintain records of their use of restricted use pesticides, according to the 1990 farm bill. Previously, only certified commercial pesticide applicators were required to keep these records. The legislation also requires that commercial applicators maintain records for pesticide-use information about pesticide use.

The following record keeping provisions were approved under the 1990 Farm Bill:

1. Application records for restricted use pesticides must be maintained for two years.
2. All certified applicators of restricted use pesticides, both agricultural and non-agricultural, shall keep such records.
3. Commercial applicators shall be required to provide application records to the person for whom the application was made.
4. Records by private certified applicators shall contain information comparable to that maintained by commercial applicators in the state in which the certificate applicator lives.
5. Records must be available to any federal or state agency that deals with pesticide use or any health or environmental issues related to the use of pesticides.
6. The government cannot release data, including the exact source of data, that could reveal the identity of individual producers.
7. Persons who fail to comply shall be subject to a fine up to $500 for the first offense, and not less than $1000 for each subsequent offense, except in the case of a good-faith effort to comply.
8. A data base and annual reports of the information collected should be prepared annually.

A committee formed by the USDA is developing guidelines for implementing the new requirements, but it is not expected to have them set before January 1992. (WLS)
Weeds invade lawns in a number of ways. Weed seeds are present in most lawn soils, and some weed seeds may lie dormant for years before germinating. Weed seeds also may be brought in with top soil, mulches, and manures, or carried in by wind and water. In addition, some lawn seed mixtures contain seeds of perennial grasses such as tall fescue and bentgrass, which are weeds in bluegrass lawns.

The best defense against weed invasion and takeover is a dense stand of perennial turfgrasses. Vigorous turfgrasses successfully compete with weeds for light, moisture, and soil nutrients. Good lawn management will encourage vigorous turfgrass growth.

However, there are times when it may be necessary to use herbicides to control lawn weeds. A sound weed control program will combine both proper lawn management with proper herbicide use to effectively prevent and control lawn weeds.

Proper Lawn Management

The following is a list of management techniques to encourage good turfgrass growth while minimizing weed problems.

1. Use disease-resistant turfgrass cultivars when planting or renovating.
2. Mow tall—1 1/2—2 1/2 inches. Mow frequently so that no dormant for herbicides to control lawn weeds. A sound weed management program will combine both good lawn management for successful weed control.
3. Apply liquid formulations on a calm day to avoid herbicide drift.

Control Of Ground Ivy In The Lawn

A common weed found in many lawns is ground ivy. Once established, it is a low growing, creeping perennial. It is most common in lawns with sprinkler systems which root zone-usually between late fall and early spring. The roots of ground ivy are round or kidney shaped and can be several inches high. They are easily killed by ≥10°F Fahrenheit temperatures or above, unless absolutely necessary. You can use amine, not ester, formulations of 2,4-D, especially directions carefully.

White Grubs In Lawns

White grubs feeding on turfgrass roots can cause uni-
form failure, especially on turf that looks dead. With this problem may look like it is the result of disease or air
equation or irrigation rainfall. If patches in the soil in the root zone, you may find numerous white grubs up to 1 1/2 inches long.

White grubs eat the roots of grasses near the soil line. Where grubs are few, turf may look healthy because grass roots are not injured. Where grubs are numerous, as fast as grubs eat the old roots, new ones grow. New roots may be five or more square foot of damage the root system. This can result in dead and sparse stands of turf above ground.

White grubs are the immature, or larval, stages of several different insect species belonging to a family called scarab beetles. The species that attack turfgrasses have different life cycles, but they all follow the basic pattern. The adult beetles, the stage that reproduces, emerge in early spring. After mating, adult female beetles seek an appropriate soil location and lay eggs in the thatch or soil. In one to two weeks the eggs hatch, and the shining white grubs, 1/8 to 1/4 inch long, emerge from the soil. They start feeding on roots. They continue to feed until fully grown, which may take four to six weeks. The fully grown larvae then enter a pupal stage and transform first into non-feeding, winged adults and then one to two weeks later into adults. Eventually adult beetles leave the dieback and reduce the vigor of the starting point. The time of year when ground ivy grows rapidly in spring and fall, and slowly during summer. Therefore, problems with grubs are greatest in summer because there is less moisture available in the soil. Normally, inadequate soil moisture may increase the problem because fewer healthy roots that do exist have new growth to sustain them. In many cases, this reason, damage frequently shows up during the normally warm summer months in late August or September, although grubs may become a problem any time.

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Fall Seeded Alfalfa

Producers who plant alfalfa in the fall sometimes wait too late and find that the seed is difficult to establish. In this case, the new seedlings are often winter killed. The best time to plant fall alfalfa is during the month of August. The best time to plant in August is the second week of September.

Grasshoppers

Immature grasshoppers are commonly found in grassy pastures and field margins. As these areas are dry or mowed, they may move into crops. Grasshopper control may prevent the buildup of damaging numbers of insects.

Use the following chart to determine whether treatment is necessary. (DV)

![chart]

Musk Thistle Blooming in August?

The thistle you see blooming on roadsides and waste areas in August, and later, is most likely Tall Thistle. It is unusual to see Musk Thistle blooming at this time of year. Tall Thistle is a problem in the Northeast Nebraska area because of little value. Drought stress will reduce control. Leafy corn in 30-inch rows will intercept spray material and reduce control. Manitoba thistle with 60 pounds of anhydrous ammonia per ton of residue. The ammonia seepage technique is a technique developed for use by farmers. Anhydrous ammonia increases digestibility (energy) levels in corn.

Ammoniated Crop Residues

Many livestock producers utilize ammoniated crop residues as a feasible alternative to grass or legume hay when these forages are in short supply or expensive in cost. The ammoniation process involves the use of concentrated ammonia gas to create a material that is rich in nitrogen and other nutrients essential for plant growth. The residues from the ammoniation process are high in nitrogen content and are valuable for providing a source of nutrients for plants. The residues are typically spread on fields as a fertilizer or used for other purposes, such as bedding material for livestock. The ammoniation process can be beneficial for farmers looking to improve soil quality and increase crop yields. However, it is important to monitor residue quality and handle residues properly to avoid potential environmental impacts. (DV)

Start a Food Processing Business

If you would like to investigate the feasibility of starting a food processing business, contact the Nebraska 4-H Food Processing and Technology Program. The following information will be of interest to you.

Each registered participant will submit individual projects on the marketing and technical staff at the Food Processing and Technology Program. The projects will be included in the price of the workshop.

To avail of any prevention and control measures, you can start by calling your veterinarian or the Nebraska 4-H Food Processing and Technology Program. The registration fee for the workshop is $575. (DV)

How to Deal with Horse Colic

The term colic means pain. In the horse, it usually refers to a condition of abdominal pain. The pain can be caused by a number of factors, including digestive tract disorders, respiratory problems, or urogenital issues. In addition, the term can also refer to pain in the stomach, intestines, cecum, or colon.

The causes, some induced by improper horse management, can be difficult to determine. The symptoms can include distension, colic, pain, and dehydration. In severe cases, the condition can be fatal. By being informed about the signs and symptoms of colic, you can take steps to prevent and treat it effectively.

For handling colic, whether from parasites or other causes, it is essential to call your veterinarian if the pain or discomfort persists longer than one hour.
Vanilla Ice Cream

Because of the danger of possible Salmonella Bacterial infection from raw eggs, here's an eggless ice cream recipe. It is a rich, great-tasting dessert that is perfect for summer and can be frozen and ready to serve when you need it.

Ingredients:
- 1 1/2 cups milk
- 2 cups whipping cream or half and half
- 2 teaspoons vanilla

Instructions:
1. Combine ingredients and stir briskly about two minutes until well blended.
2. Pour into ice cream freezer can and freeze according to manufacturer's directions.

Chili Salsa

The U.S.D.A. “Complete Guide To Home Canning” is the source of the recipe for Chili Salsa (Hot 7-Mato-Pepper sauce). You can obtain a copy of the newly revised “Complete Guide to Home Canning” through the Cooperative Extension Service office.

Ingredients:
- 2 pounds tomatoes
- 2 pounds chili peppers
- 1 cup vinegar (5%)
- 3 teaspoons salt
- 1-1/2 teaspoons pepper

Instructions:
1. Pare and chop tomatoes; large chunks. Core chilies, remove seeds, cut into 1-inch pieces. Add vinegar, salt, pepper. Bring to a boil. Cool.
2. In a blender, add all ingredients and blend until chunky. Pour into clean, hot pint jars. Fill to within 1/2-inch of top. Cover with 2-inch screw band; tighten.

Home Extension Club Reminders

Eligible people are asked to mark their calendars. All members are urged to call the office of the Home Extension Club at 457-1180 and ask for Esther. (EW)

Teen Suicide Increases

Suicides among young people nationwide have increased dramatically in recent years. In 1984, more than 13,000 young people attempted suicide, and experts estimate that the figure may be greater today. Suicide is the third leading cause of death to teenagers, and appropriate steps can prevent this leading cause of death for college students.

Many teenagers experience strong feelings of stress, anxiety, or self-doubt. They are prone to making impulsive decisions under emotionally difficult circumstances. Their feelings are treatable mental-health problems, but they often resist seeking help. Some of these feelings may be a “solution.”

Depression and suicide feelings are common to mental disorders. The child or adolescent might have low self-esteem, inadequate social skills, or be involved in démarche, and appropriate treatment plans should be made. When parents are in doubt whether their child is at risk, a psychiatric examination does no harm to the youngster.

Because the symptoms of suicidal feelings are similar, parents should be aware of the following warning signs of adolescents such as:
- Change in eating and sleep habits.
- Withdrawal from friends and family and from regular activities.
- Violent or rebellious behavior.
- Drug and alcohol abuse.
- Unusual neglect of personal hygiene.
- Radical personality change, persistent boredom, difficulty concentrating, or a decline in the quality of schoolwork.
- Frequent complaints about physical symptoms, often unrelated to any conditions.
- Sudden change in mood, appetite, fatigue, etc.
- Loss of interest in pleasurable activities.
- Spontaneous praise or rewards.

A teenager who is planning to commit suicide may:
- Complain of being “rotten” or “unloved”
- Give verbal hints with statements such as: “I won’t be a problem for you anymore”, “Nothing matters,” “It’s no use,” “I won’t see you again.”
- Cut or wound himself or herself.
- By himself or herself.
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Did You Know . . .

☆ The Lancaster County Fair began in 1870.

The 1990 Lancaster County Fair had:

☆ an attendance of approximately 14,000 people
☆ 1,200 people attend Health Awareness Day
☆ 1,100 people attend the 4-H Style Revue
☆ 1,500 people attend the Family Fun Night
☆ 900 people attend the 4-H Music Contest
☆ 380 volunteers who invested 3,350 hours in support of the fair.

Come see the NEW Small Animal Building during the Lancaster County Fair!

1991 Lancaster County Fair

Office: 471-7180
After hours: 471-7170
Fax: 471-7148
NEBLINE RBBS: 471-7149

Rod Hollman (president) 794-4535
Jerrie Hughes (secretary) 467-8189
Open Class Fair Office 473-4135
August 6 -10, 1991
4-H Fair Office TBA

Office Hours: 8 a.m. to 4:30 p.m.
Monday - Friday
Phone: 471-7180
Fax: 471-7148
RBBS: 471-7149
444 Cherry Creek Road
Lincoln, NE 68528
Come enjoy a...

FREE Watermelon Feed
with UNL Football Players and other UNL athletes

Wednesday, August 7, 6:30 p.m.
at the New Youth Complex

Health Awareness Day

August 8, 1991
9 a.m. to 6 p.m.
Farmland Building

Health Awareness Day sponsored by the Lancaster County Council of Home Extension Clubs

Friday, August 9, 1991

Family Pork Barbeque
$2 per person
6 to 7 p.m.

Family FUN Night!
6 to 8:30 p.m.

Ice Cream Social
75 cents for a cone or dish
Friday, August 9, 1991

Ready, Set...GO!

For Kids ONLY

Big Wheel Race
for kids 8 and under
Tuesday, August 6 at 4 p.m.
Bring your own Big Wheel.

Kiddie Tractor Pull
for kids 12 and under (broken into age brackets)
Wednesday, August 7 at 4 p.m.
Tractor and sled provided.
Both competitions will take place west of the Farmland Building.

1991 Recipients:
- Marvin and Mabel Heitbrink, Firth
- Viola Northrop, Martell
- Denise Gates and Diane Brow, Martell

The AK-SAR-BEN Family Farm Awards are presented annually to families that have been farming the same land for 100 years.

Special Feature:
The Nebraska Lions Foundation Mobile Screening Unit will be parked adjacent to the Farmland Building and will offer tests and screenings of:
- Blood Pressure
- Blood Sugar
- Visual Acuity
- Glaucoma
- Hearing

Booths in the Farmland Building:
- American Red Cross
- The Poison Center
- Bicycle Safety Jamboree
- Stroke—It Can Be Prevented
- Food Safety
- Respiratory Care
- Defensive Driving—What's the Big Deal?
- The Effects of Smoking on the Lungs
- Alcohol & Drug Abuse Prevention Education
- Youth and Traffic Safety/The Healthy Totline
- Cancer Prevention and Early Detection
- Recycling/Yard Waste Composting
- Serving—Lincoln Information for the Elderly
- Arthritis
- Diabetes (9 a.m. to 5 p.m.)
- League of Human Dignity
- Community Blood Bank
- Alzheimer's Assessment Clinic
- Celiac Sprue Association
- Protecting Our Groundwater

Sponsored by 4-H Teen Council

FREE!
Everyone is welcome!
Invite your friends and neighbors to attend!
A FREE concert with . . .

The Rumbles

Wednesday, August 7 at 8:30 p.m. in the Arena
1991 Lancaster County Fair Schedule

Saturday, August 3, 1991
Open Class Horse Show (4-H arena) .................. 8 a.m.
Open Class Set-up times are as follows:
Fine Arts ........................................... 8 a.m.
Textiles ............................................. 9 a.m.
Foods & Ag Exhibits ................................ 10 a.m.
Rabbits & Poultry .................................. 11 a.m.

Sunday, August 4, 1991
Open Class Dressage Horse Show (4-H arena) ....... 9 a.m.

Monday, August 5, 1991
Entry time for all stationary exhibits .......... 4 - 8 p.m.
4-H Competitive Trail Ride (Wilderness Park) .... 10 a.m.
4-H horse check in (Barn 10) ....................... 4 - 7:30 p.m.

Tuesday, August 6, 1991
4-H Horse check in (Barn 10) ....................... 7 - 8:30 a.m.
Judging of exhibits ................................ 8 a.m.
4-H Horse Showmanship at Halter (East arena) .......... 9 a.m.
Livestock Judging Contest ...................... 9 a.m. - 12 p.m.
4-H Horse Judging Contest (East arena) ............. 1:30 p.m.
Big Wheel Race (W of Farmland bldg) ............... 4 p.m.
4-H Horse check in (Barn 10) ....................... 4 - 5:30 p.m.
4-H/FFA Sheep may be placed in barns ....... 4 - 8 p.m.
4-H/FFA Swine check in ......................... 4 - 8 p.m.
4-H Horse Halter classes (East arena) ............. 6 p.m.
Exhibits open to public ............. 8 a.m. - 12 p.m.
4-H Rabbit Judging Contest & Quiz Bowl (Demo rm C)*, 7 p.m.
4-H Computer Project Fair (Farmland bldg) ....... 7 - 9 p.m.
Exhibits close to public .................. 9 p.m.

Wednesday, August 7, 1991
4-H Horse check in (Barn 10) ....................... 6:30 - 8 a.m.
4-H/FFA Sheep must be in place .............. 8 a.m.
4-H Horse Trail classes (East arena) .......... 9 a.m.
4-H Household Pets check in (Farmland bldg)*, 9 - 10:30 a.m.
Check in Breeding Sheep & weigh Market Lambs 4-H/FFA (North barn) .......... 9 a.m.
4-H Household Pets judging (Farmland bldg)* .... 11 a.m.
4-H Horse Western classes (East arena) .......... 11 a.m.
Weigh 4-H/FFA Swine (North barn) ............... 2:30 p.m.
4-H Demonstrations (Demo complex) .......... 3 p.m.
4-H Dog Show check in ......................... 4 p.m.
Kiddy Tractor Pull (W of Farmland bldg) ....... 4 p.m.
4-H/FFA Pigeon & Poultry check in .......... 4 - 6 p.m.
4-H/FFA Rabbit check in ......................... 4 - 8 p.m.
Open Pigeons and Poultry entries ......... 4 - 8 p.m.
4-H/FFA Bucket Calf check in ................. 4 - 8 p.m.
4-H/FFA Beef, Dairy Cattle & Dairy Goats may be brought in from 4 - 8 p.m.
4-H Dog Show (4-H arena) ....................... 5 p.m.
4-H Horse check in (Barn 10) ....................... 5 - 6:30 p.m.
4-H/FFA Sheep Show (North barn) ............... 5 p.m.
Watermelon Feed (New Youth complex) ........ 6:30 p.m.
Shrine Chanters (New Youth Complex) .......... 6:30 p.m.
Sweet Adelines (New Youth Complex) ........ 6:30 p.m.
4-H Demonstrations (Demo complex) .......... 7 p.m.
The Rumbles (arena) .................... 8:30 p.m.
4-H Household Pets release time ......... 9 - 10 p.m.
Exhibits close to public ........... 9 p.m.
Gates close ..................................... 11 p.m.

Thursday, August 8, 1991
Livestock exhibitors breakfast .................. 6:30 - 8 a.m.
4-H Horse check in (Barn 10) ....................... 6:30 - 8 a.m.
The Sixty-Plus Set Faces Special Risks from Foodborne Disease

You're over sixty and you face a greater risk of becoming ill from foodborne bacteria. Is that bad news?

"We are vulnerable to bacteria. Our immune system also weakens as we age, our senses don't work quite as well.

The problem is spoiled or the milk is undercooked or raw eggs. More questions?

"Worry" about food safety whether you are "Sixty Plus" or "Young Adult." Food can also be safely thawed on the counter. Food can also cause foodborne illness in older adults.

"Sixty Plus" Set was sponsored by the University of Nebraska Cooperative Extension in Lancaster County.

Avoid Summer Weight Gain on Vacation

Life is sometimes unfair — you come back from a fun trip only to face added pounds on your scale. Boredom, inactivity, and eating fast food on your long trips. In the car, play games, sing or count cows. If you have time, take a walk on the beach, and watch the sun set. Jogging is a popular way to burn calories.

Cutting Gift Expenses

While it may be better "to give than to receive," giving can get costly.

Here are some tips for controlling your gift expenses:

* Make your own gifts. Try to use sewing, hobby and craft skills and/or inexpensive materials.

* Consider giving time and/or services instead of money and gifts.

* Set a limit on spending for family members to celebrate holidays and birthdays.

* Discuss not giving costly gifts to relatives, friends and people who try to "draw names or trade "white elephants".

* Sometimes children's toys, puzzles and puzzles are still popular, as are games like new when children outgrow them. Offer to trade or buy other gifts for your neighbors who have children; local merchants can provide gift cards as change services for them. (AH)

Cicada Killers Are Common Now

The largest wasp commonly found in Nebraska is the ground nesting cicada killer. This 1/2 to 2 inch wasp is common during mid to late summer when annual cicadas are present and singing in the trees. The cicada killer wasp is black with yellow markings on the thorax and abdomen. The wings are clear.

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Other Programs:

Sponsored by: University of Nebraska Cooperative Extension

Nelson Dialogue, Sauney and Saunders Counties (Metro Extension Program Unit)
4-H Horse Update

District Horse Shows
Lancaster County 4-H horse members competed in district qualification shows at Wahoo, Beatrice and Lexington during the last week of June to qualify for state level shows this summer. Thirty-one level II riders qualified for entry into the Nebraska 4-H Horse Exposition held on July 15-18 at Potter Park in Grand Island. In addition, 15 advance level riders entered skill events directly in the state show.
Several Lancaster County 4-H received special awards at the district shows. Debbie Martin received the champion top junior and top girl's medals in western pleasure and western horsemanship at Beatrice. Tara Tichota received the champion trophy in English equitation at Wahoo. Ty Burkey was awarded the top senior boy's medal in western horsemanship at Beatrice. Jessie Snooper was awarded the top senior girl's medal and barrel racing at Beatrice. Jessica James was awarded the top senior girl's medal in western horsemanship at Wahoo. (WLS)

Stalls for County Fair
All 4-H horses will be stabled in barn 10 on the north side of the race track for county fair again this year. Stalls will be assigned, by sections, to each 4-H horse. Only leaders will be responsible for assigning stalls to individual members. Four-H members not belonging to a club will be assigned stalls in the same section as other independent members.

State Fair Tickets
State fair animal project exhibitors and 4-H activity participants will receive complimentary state fair tickets. Qualifying 4-H'ers will receive detailed information after the assigned, by sections, to each county fair.
Advance tickets may be ordered directly from the Nebraska State Fair. They may be ordered over the phone using MasterCard or Visa or by mail with check or money order. There is a $2 per order handling charge.

Administration office
402/474-5371
Ticket office
402/473-4105
Prices:
- At the gate: adults/$5; children (6-12)/$1; children 5 & under/fee
- Advance ticket purchase: $3 (available thru 8/29/91)
- Advance ticket purchase: $1.50 for state fair exhibitors
Mail requests to:
Tickets
Nebraska State Fair
P.O. Box 81202
Lincoln, NE 68501

Handicap Parking
There will be a few handicap parking spaces available this year. If you will need one, please send the license plate number to Peggy at the 4-H Office. (MKK)

4-H Council Nominations Due September 15
Now is the time to nominate persons to represent you on the 1991 Lancaster County 4-H Council. Seven new members will be elected. All 4-H members and leaders are eligible to hold a position on the council and are encouraged to submit nominations. Each position is held for two years. Members may be elected for no more than two consecutive two-year terms.

What is a 4-H Council?
The 4-H Council is responsible for determining 4-H policies, establishing and appointing planning committees, and finding resources to support 4-H events. There are nine meetings throughout the year.
New members will be elected to fill the positions of the following members who will complete a two-year term:
- Area 1: Rene' Smink
- Area 2: Dani Wolff
- Area 3 (Northeast): Youth:
- Area 4 (Southwest): Youth:
- Area 5 (Lincoln): Adult:

Nominated by:
Area 1
Northwest
27th Street
Area 2
Northeast
Van Dorn Street
Area 3
Southwest
Lincoln
City Limits
Area 4
Southeast
27th Street
Van Dorn Street

4-H Council Nominations
I nominate the following for consideration by the 4-H Council Nomination Committee:
Area 1 (Northwest): Youth:
Area 2 (Northeast): Youth:
Area 3 (Southwest): Youth:
Area 5 (Lincoln): Youth:

Red, White and Blue and... When you view exhibitors at the fair, one of the first things you'll probably look for is the ribbon. It's important to remember that ribbons are given to indicate the standard of quality that has been achieved by a 4-H'er. The ribbons stand for:
- Purple: Excellent, superior
- Blue: Above average
- White: Needs improvement

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Remember that no matter what ribbon is awarded on a given day, the 4-H’er will always be growing and working at "the best better", by growing more experienced.

Bring a Friend! Share 4-H with your non-4-H friends. Bring them to the 4-H Open House set for Monday, September 16. You’re invited to experience 4-H projects and view displays from 6:30 – 8:30 p.m. and watch a short program by 4-H’ers at 7 p.m. Door prizes will be awarded during the evening. Give your friends and their parents the opportunity to experience 4-H. Invite them to join you for the evening. If you would like to assist with the open house or need more information, call Marilee. (MKK)
1990 Lost and Found
Found: Several never claimed items from 1990 fair include: clothing, pillow, posters, ribbons; also sleeping bags. If you have any of the items from VHS Lock-In, claim by August 15 or they will be donated to charity or recycled. (MKK)

Record Book Award Information
Any 4-H'er completing at least one project area is eligible to apply for a county award. Members may apply for one award per project area. The following guide will be used to evaluate the record book:
- 50% - Experiences in 4-H projects and activities
- 25% - Experiences in 4-H leadership
- 25% - Growth and development through 4-H citizenship and community service

AttentionIncoming
High School Seniors!

Need financial assistance for your college education? Apply for one of the following scholarships. Forms are available at the extension office by August 6. Deadlines for application are as noted:

- Jonathan Milligan Backes Scholarship - $500 for a high school senior who will enroll at UNL. (MHB)
- Lane Community Scholarship - $250 for a Raymond Central High School senior in pursuit of higher education related to knowledge gained through 4-H. (MHB)
- Lancaster County Birdie E. Hutchinson Scholarship - $200 for a high school senior majoring in home economics at UNL. (MHB)

Contact Maureen for details. (MHB)

Chris Clover Record Book Awards Program
All 4-H members are eligible to compete in the Chris Clover Record Book Awards Program. The program was developed to reward 4-H'ers for their future participation in 4-H award programs. Also, it's an excellent way to reward and recognize youth for their accomplishments.

The record books are judged at the club level by leaders, committees of parents, or exchanged with other clubs. All participants receive a bronze, silver, or gold ribbon based on points earned.

The books are due to club leaders by October 1. Guidelines are available at the extension office.

Rabbit Reminders!

Doe and litter entries have the option of coming in and leaving on the day of the show. Entries must be in place by 7 a.m. on Thursday, August 8, and may leave after the show that day. A special award ceremony will be held at 3 p.m., Saturday, August 10. At this awards ceremony the following awards will be given:

The overall rabbit exhibitor award will be determined by the following point system:
- Quiz Bowl, Judging Contest, Showmanship and Pet Class: Purple = 8 pts.; Blue = 7 pts.; Red = 6 pts.; White = 5 pts.
- Stationary Exhibits and Dress-up Contest: Purple = 6 pts.; Blue = 5 pts.; Red = 4 pts.; White = 3 pts.
- Rabbit Classes and Activities: Purple = 4 pts.; Blue = 3 pts.; Red = 2 pts.; White = 1 pt.

4-H Rock Cafe Set to Sizzle!

You can help support the Lancaster County 4-H program by volunteering to help man the 4-H Rock Cafe at the 1991 county fair. By supporting the cafe with your food and drink purchases, you will be making camp scholarships, awards, leader training, and other 4-H programs possible.

Four-H Rock Cafe is the name given to the food stand south of the east 4-H arena at State Fair Park during county fair time. The food stand, formerly called Topper III and owned by Larry Price, has been donated to the State Fair Board by Mr. Price. Price has been in the restaurant business since the early 1930's. His first restaurant was a King's Restaurant on Corner Boulevard, a show called the Pantry. This first restaurant grew into a national chain of King's restaurants which Price sold in 1976.

Mr. Price opened his first restaurant at the fair in 1934 and at one time had three food operations open. The two remaining restaurants are being operated by Larry's brother Joe Price. Larry still fries hamburgers at the fair each year as he has for the past 57 years. Larry is a firm supporter of 4-H and wishes the 4-H Council and the Lancaster County 4-H program success in operating the 4-H Rock Cafe. (MKK)

It's Not Over 'Til...
It's time to breathe a sigh and relax. The fair is over. But, don't stop now - it's time to wrap up the 4-H year. To learn how, attend a special session. "Fair's Over, Now What?", on Thursday, September 12, at either 9:30 a.m. or 7 p.m. We'll talk about completing 4-H records, Chris Clover Awards, achievement meeting ideas, and selecting projects for the new year. Leaders and parents are encouraged to attend. For more information, call Marilee. (MHB)

Wilhelmina Wittstruck Memorial Trophy

Top Overall 4-H Horse Exhibitor at the Lancaster County Fair
This memorial is sponsored by the Dwayne and Joan Wittstruck family in memory of Wilhelmina Fischer Wittstruck for her lifelong love of horses. The trophy is to be awarded annually to the 4-H horse exhibitor who accumulates the most points at the Lancaster County 4-H Horse Show based on achievements and participation.

Method of accumulation of points:
- a. Initial scoring will be made only from those activities completed in which the exhibitor entered as premium events.
- b. Points scored will be the same as the dollar value of the ribbon earned. i.e., purple ribbons are worth $6 or 3 points, red ribbons are worth $5 or 3.5 points, etc.
- c. The exhibitor with the most points scored from the six possible events listed as eligible for premium payments would be the overall top exhibitor. The judging contest does not count toward achievement points or 4-H ribbons.
- d. The following criteria will be used to break ties in cases where two or more exhibitors have identical scores from the above procedure:
- e. If tied, use the above procedures for the judging contest.
- f. If still exists, utilize above procedures for all non-premium classes and events. (WLS)
Brambles

Brambles (raspberries and blackberries) are perhaps the most diverse group of cultivated fruit crops in the world. Their cultivation was delayed because they grow wild in North America and native fruit was always abundant. In the early twentieth century, the demand for processed raspberries increased. Since then, methods have been developed to control diseases, resulting in a resurgence in raspberry growing. Raspberries and blackberries are distinguished in the following way: when picked, the white receptacle (core) comes off with the blackberry fruit, and it remains attached to the raspberry plant. Raspberries can be red, black, purple, or yellow. Some red and yellow raspberries are considered everbearing because they produce fruit in the fall on primocanes (first-year canes) and in the summer on floricanes (second-year canes). Blackberries can be either thorny or thornless. Black and purple raspberries, and blackberries, are propagated in late August by tip layering. Tips of the current season’s canes are buried two to four inches in the soil, where they develop roots and form new plants before dormancy the same year. They are cut from the original plant before digging, leaving about six inches of the cane attached to the rooted tip. (DJ)

Extension Calendar

All programs and events will be held at the University of Nebraska Cooperative Extension in Lancaster County unless otherwise noted.

August 2
Music Contest, 7 p.m., Kimball Recital Hall

August 5
Entry for county fair static exhibits, 4 - 8 p.m., State Fair Youth Complex

August 6 - 10
Lancaster County Fair, State Fair Park

August 8
Health Awareness Day, 9 a.m. to 6 p.m., State Fair Park

August 10
Release all 4-H entries, 4 - 6 p.m., State Fair Park

August 15
Home extension club reorganizational material ready for pick up

August 22
Extension Field Day, 5:30, 6:30 p.m., (Frampton Demonstration Farm - SW 40th & West Van Dorn)