

8-2006

## Extended Visions, July/August 2006

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ARDC Director's Comments

**Summer Brings Uncertainty and Progress**

by Daniel J Duncan, ARDC Director & IANR Ag Research Division Assistant Dean and Director

I have recently traveled to several areas of Nebraska for meetings. Some of these areas include Scottsbluff, Ainsworth, Paxton, Brule and all points in between. If you think it is dry in eastern Nebraska, drive west and this end of the state will seem like a garden.

In mid-May I witnessed people laying gated pipe and irrigating crop so it will come up. I witnessed dying wheat fields and brown pastures in the Sandhills. It is sad to see our great State in such dire condition. At the ARDC, we have a great crop started...how it will finish remains to be determined.

We have several projects in various stages at the ARDC. We are installing over 11 miles of fiber optic line that will enable high-speed voice and data transmission to all major locations on the ARDC. This project should be concluded by the time you read this article.

We have two building projects that will start soon. One project will build equipment storage in the Agronomy area to replace several smaller buildings that were damaged in recent storms. The other project will provide a new home for the general farm and facilities operations. This building will have office and shop space.

The prawn project has moved into another phase. We have constructed an outdoor pond for summer prawn culture. The indoor phase will continue, supplying prawns for the outdoor pond and continuing research. □

ARDC Feature Unit

**NFS  
FIRE SHOP**



**Providing Equipment to Rural Fire Departments Through Federal Excess Property Program**

by Becky Erdkamp, Education and Outreach Specialist, Nebraska Forest Service

When certain types of vehicles are no longer needed by the Federal government, it becomes available at military and other Federal installations across the country. Through the Federal Excess Property Program (FEPP), Nebraska Forest Service (NFS), in cooperation with the United States Forest Service, is able to acquire some of these vehicles, which are reconditioned and loaned to cooperating rural fire districts. Currently, there are almost 400 pieces of FEPP equipment in use by rural fire departments across Nebraska.

The program is coordinated out of the NFS Fire Shop. Formerly located at Lincoln's Air Park West, the NFS Fire Shop moved to the Agricultural Research and Development Center following completion of the Army Corps of Engineer's cleanup at ARDC.

NFS is responsible for screening, retrieving, reconditioning, inventorying and assigning Federal excess property. While in use by rural fire districts, the equipment remains Federal property. When no longer needed, the equipment is returned to NFS; it is then either reassigned or sold, with sale proceeds returned to the Federal treasury.

Upon arrival at the Fire Shop, mechanics inspect each vehicle to determine its condition. Next, repairs are made to bring the vehicle up to current safety standards. Additional safety devices are often added to each vehicle, making them suitable for use by rural fire departments. Mechanics at the Fire Shop also provide routine vehicle maintenance at the facility.

In early 2005, the Fire Shop developed a Mobile Repair Program. "There was a general attitude among us at the shop that this would be useful," says Lew Sieber, FEPP manager



*This 2 1/2 ton 6x6 tanker was supplied by NFS to a fire department through the Federal Excess Property Program. The Fire Shop made repairs and brought the tanker up to safety standards and the cooperating fire department (Dannebrog) did the finish work on the vehicle.*



*This 5 ton 6x6 tanker with cannon is another vehicle that came through the Fire Shop through the FEPP. The cooperating fire department (Cedar Bluffs) did the finish work.*



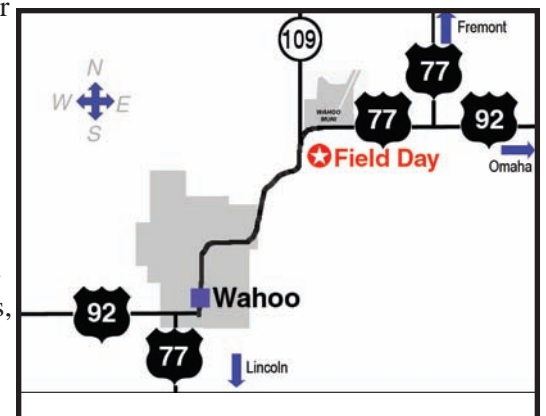
**Soybean Management Field Days Comes to Wahoo Area Aug. 18**

The eighth annual Soybean Management Field Days is set for August 15-18. "Growing America's Future" is the theme of this year's event that will offer producers unbiased and research-based information to improve their soybean profitability.

The field days are held at four different producer's farms each year. And this year, the August 18th stop is close to home at Krumel Farms (Larry and Howie Krumel) near Wahoo.

The event consists of four field stops across the state, each with demonstration plots, lunch and time for questions. Producers can obtain ideas and insight about the challenges they face in producing a quality crop at a profitable price in today's global economy.

Topics include: Ten Steps to Finding Answers to Your Soybean Production Questions, Management



*August 18 - Soybean Management Field Days will be held at Krumel Farms, (Larry & Howie Krumel) - Wahoo, NE - Field located on the east side of Hwy 77 Northeast corner of Wahoo, 1/2 mile south of the State Weigh Station. Other locations listed on page 2.*





FEATURE UNIT - NFS FIRE SHOP - from P. 1  
for NFS.

As part of the Fire Shop's goal of becoming more service-oriented, two mobile repair units are available to respond to the maintenance needs of cooperating fire departments. Additionally, Sieber says that the units will be available to provide on-site support for cooperating districts in the event of catastrophic fires.

Sieber also says that beginning in 2006, each vehicle will receive a complimentary inspection by the Fire Shop. This inspection will take place during NFS inventory visits. Based on this inspection, the fire department will receive a report letting them know what maintenance the vehicle needs to keep it in proper working order. Sieber says this will allow local fire departments to make good maintenance decisions and extend the usable life of the vehicle.

For more information about the Federal Excess Property Program or to inquire about equipment availability, contact the NFS Fire Shop at (402) 624-0861. □



The newest NFS mobile repair unit can provide on-site service to cooperating fire departments.

## NFS Rural Fire Protection Program provides rural fire districts with tools, training and equipment

by Becky Erdkamp, Education and Outreach Specialist, Nebraska Forest Service

In addition to helping rural fire districts meet their equipment needs, the Nebraska Forest Service (NFS) Rural Fire Protection Program provides service in the areas of fire prevention, wildfire suppression training, planning and aerial fire suppression to rural fire departments across the state. The goal of these programs is to maximize the impact of Nebraska's existing (predominantly volunteer) force of local firefighters. Combined, Nebraska's 476 rural fire districts have more than 14,000 firefighters.

**Fire Prevention:** The greatest impact Nebraskans can have on fire protection is by preventing fires. NFS works with local fire departments to develop fire prevention programs that are tailored to meet each community's needs. Don Westover, Nebraska Forest Service rural fire program leader, says that preventing fires not only saves losses to resources and materials, but also, potentially, to lives.

"A fire call prevented doesn't risk the life of anyone—firefighters included," says Westover. "Fire calls prevented also mean less interruption to the lives and activities of firefighters, both during the work hours and family time. Additionally, surveys show that communities with an active fire prevention program have a more positive attitude about their local fire department."

**Wildfire Suppression Training:** NFS also works with rural fire districts to provide firefighters with wildfire suppression training, which allows them to combat wildland fires safely and effectively. The effectiveness of this training is reflected by a decrease in the size of the average Nebraska wildfire.

NFS staff teach at local fire departments, mutual aid schools and State Fire School. NFS also provides funding and support to wildfire suppression training by the Nebraska Fire Marshal Training Division's Firefighter I Curriculum.

**Aerial Wildfire Suppression:** As an agricultural state, Nebraska has many aerial applicators statewide. Currently, 34 aerial applicators cooperate with NFS by making their aircraft available for fire fighting through the Aerial Wildfire Suppression Program. Under this program, Class A wildland foam fire retardant is stored statewide for wildfire suppression use by aerial applicators. Aerial applicators are able to provide valuable support to firefighters on the ground during large-scale fire events.

Westover says that aerial fire suppression can deliver wildland fire foam to areas not accessible to fire trucks, as evidenced by a recent fire in Dundy county.

"A wildfire that started in Dundy county near the Nebraska-Kansas border burned into steep canyons. The three fire departments who battled the fire on the ground and a local aircraft proved very beneficial in helping suppress this fire," Westover says. "The acreage burned was held to only about 160 acres, considerably smaller than it could have been in this drought-ravaged part of Nebraska."

Training for the cooperating aerial applicators is offered through the Nebraska Fire Marshal's Training Division. The Nebraska Department of Aeronautics, Nebraska State Patrol and Nebraska Emergency Management Agency also provide support for this program.

**Planning Assistance:** NFS is able to assist rural fire districts with the development of Fire Protection Master Plans, as well as with coordinating Mutual Aid Districts.

**Fire Protection Master Plans:** Input from individuals at the local level helps develop a report designed to ensure that a community's future fire protection needs will be met. This report is called a Fire Protection Master Plan. Each plan addresses fire equipment replacement; budgeting practices; insurance coverage; fire prevention programs; and explanations of the duties, privileges and responsibilities of members of the Rural Fire District Board of Directors.

FEATURE UNIT - NFS FIRE SHOP - Cont. on P. 3

SOYBEAN MANAGEMENT FIELD DAYS - from P. 1

for Improving Crop Water Use, Marketing/Management/Government Programs, and Managing New and Emerging Disease and Insect and Weed Problems.

Last year's participants placed an average value on the knowledge gained and/or anticipated changes in practices at \$7.21 per acre.

By participating in the Soybean Management Field Days, producers will see their checkoff dollars at work bringing leading technology and ideas to producers.

Presenters include university specialists, educators and industry consultants.

Producers are encouraged to bring their unknown crop production related questions and plant samples as UNL's mobile diagnostic lab will be onsite at each location.

The field days begin at 9 a.m. and conclude at 2:30 p.m. Free registration is available the day of the event.

**In addition to the Wahoo site, the field days will also be offered on the following dates and locations:**

\* **August 15 - Randy Ortmeier Farm, West Point**

- Field located 16 miles west of West Point and 1 3/4 miles north of Hwy 32. Stanton/Cumming Co. Line

\* **August 16 - Joe Sekutera Farm, Hazard** - Field located at the Southwest corner of the Intersection of Hwy 2 & Hwy 10 - Hazard, Nebr.

\* **August 17 - Matt Hansen Farm - Dorchester** - Field located 2.4 miles west of Dorchester on Hwy 33, & 1/2 mile south, or 1/2 mile east from Hwy 6 & 33 intersection and 1/2 mile south

Continuing education credits for the Certified Crop Advisor program will be available.

For more information about the field days, visit the web site at <http://ardc.unl.edu/soydays.htm> or contact the Nebraska Soybean Board at (800)852-BEAN or University of Nebraska-Lincoln Extension at 1-800-529-8030.

The field days are sponsored by the Nebraska Soybean Board in partnership with Extension in the University's Institute of Agriculture and Natural Resources and are funded through checkoff dollars. □

## Preventing the Meal Time Blues: Dealing with a Picky Eater

by Casey Holstein, RD

Casey Holstein is a Registered Dietitian with the Nutrition Education Program in Dodge, Saunders and Washington Counties. The Nutrition Education Program (NEP) is sponsored by the University of Nebraska, Extension and the Nebraska Department of Health and Human Services. NEP is a program designed to teach nutrition education to those on food stamps or those who qualify. If you think you or your family may qualify for NEP and are interested in free nutrition education, please call Casey at (402) 624-8022.

As a dietitian, I hear parents say all the time, "My child won't eat anything!" or "It's just not worth the battle!" This can then lead to the child taking complete control of what foods are served in the household.



The parent becomes a short order cook and more importantly, the child is missing out on key nutrients by eliminating foods from their diet. However, as stressful as life can be with a picky eater, there is a light at the end of the tunnel! By utilizing the following tips, it will become possible to "tempt your picky eater" into eating many foods that were once an impossible thought.

**Responsibilities:** In every household, roles must be established between the child and the parent. You can sigh when I say that the role of the overwhelming child and the short order cook is not allowed! Instead, what I mean by roles is really a division of responsibility. For instance, as a parent, it is not your job to cater to your child's every taste. Instead, it is your responsibility to purchase and prepare nutritious foods for your children. It is also your responsibility to offer many new foods. Keep in mind that it can take up to 8-10 times of offering a new food before your child will even try it. This may seem like a lot of work, but be patient, don't force your child. You want to keep the meal time environment fun and safe. Secondly, it is up to you to set a positive exam-

PREVENTING MEAL TIME BLUES - Cont. on P. 3



FEATURE UNIT - NFS FIRE SHOP - from P. 2

"The preparation of a Fire Protection Master Plan is a proactive step that allows the Fire District / Community to determine what course(s) of action it will take to provide long-term fire protection to the district / community," says George Teixeira, Nebraska Forest Service fire resource manager. "The Master Plan is a key tool that should also be used to assist the Fire District / Community during its annual budgetary process."

**Mutual Aid Districts:** Large fires or emergencies may stress local resources and result in the need for help from neighboring fire departments. For this reason, NFS encourages fire departments to participate in Mutual Aid Districts. The 476 rural fire districts in Nebraska are organized into 58 Mutual Aid Districts. Each Mutual Aid District has a Mutual Aid Resource Directory that helps familiarize each rural fire district with the resources and problem areas of neighboring fire districts within their Mutual Aid District.

Through its rural fire protection program, NFS strives to strengthen rural fire departments, thus strengthening the communities they serve.

"Whether it is through fire department planning, fire suppression actions or fire prevention activities, the local fire department makes a vital contribution to the sense of community felt by rural Nebraskans," Westover says. The Nebraska Forest Service is pleased to help strengthen rural Nebraska by working with local fire departments."

For more information about services and assistance provided by the NFS Rural Fire Protection Program, contact the Nebraska Forest Service at (402) 472-2944 or trees@unl.edu. □

### About the People

The Nebraska Forest Service seeks to improve peoples' lives by protecting, utilizing and enhancing Nebraska's tree and forest resources. This includes the Rural Fire Protection Programs. In this issue, we feature one of the leaders of the program, as well as the employees based at the NFS Fire Shop at the ARDC.

As Fire Program Leader for the Nebraska Forest Service, based at the University of Nebraska-Lincoln, Don Westover plays an important role in helping disseminate information in regards to the Rural Fire Protection Programs.

Don grew up in central Wisconsin and joined UNL in 1975. He received his B.S. in Forestry in 1969 and his M.S. in Natural Resources in 1975, from The University of Wisconsin--Stevens Point. He received an M.A. degree from the University of Nebraska in Adult Education in 1980. Don also spent 4 years in the Air Force as a medic. Most of that time was spent at the Air Force Academy in Colorado. He has also worked with the U.S. Forest Service in Montana. Away from work he enjoys hunting, wood carving, and shooting sports.

Lew Sieber is the Fire Equipment Manager at the NFS Fire Shop. He manages the day to day operations of the shop. Lew also oversees the placement of Federal Excess Property with Volunteer Fire Departments that participate in our program.

He has been with the University since 2000. He started out as the shop supervisor but now has the additional duties of Fire Equipment manager.

Lew has an Associates Degree in Road Diesel Truck Technology from Southeast Community College. He also has served as a motor transport operator and wheeled vehicle mechanic with recovery specialist designator with the Army National Guard. He retired 2 yrs ago with 23 years of service.

He and his wife, Karen, have three sons and three daughters, and make their home in Lincoln. Lew' is actively involved in the community with Boy Scout Venture Crew, Girl Scouts, and the Arnold Heights Neighborhood Association. And he also enjoys golfing.

Joseph Liberator and Richard Kapple are full-time mechanics at the Fire Shop. They rebuild and completely recondition federal excess property vehicles to be used for fire protection in rural fire department. They also help maintain and repair University vehicles, such as tractors and trucks utilized by departments at the ARDC.

Joseph Liberator started with the Fire Shop in 2001. He completed a two year automotive course at Iowa Western college in 1973 and has taken various welding, body, etc. classes, as well. He also received training on military equipment while in the Army Reserves during his 18 years in the Reserves.

He and his wife, Marian, live in Omaha. They have one daughter.

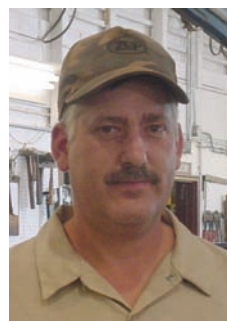
Richard Kapple and his wife, Michele, live near Wahoo and have three sons and a daughter. In his spare time, Richard enjoys hunting, fishing, and working on older vehicles. □



Lew Sieber



Joseph Liberator



Richard Kapple



## Calendar of Events

### JULY

13	Crop Management Diagnostic Clinic	8:00-5:00
14	Crop Management Diagnostic Clinic	8:00-5:00

### AUGUST

9	Soybean Board/Argentinian Faculty	9:00-1:00
9	Unit Managers Meeting	1:00-3:00
16	State Department of Ag Tour	12:00-4:30
16-18	Beekeeping Advisory Group	8:00-4:30
24	Late Season Crop Management Diagnostic Clinic	8:00-5:00

PREVENTING MEAL TIME BLUES - Cont. from P. 2

ple. That's right, Mom and Dad! Can we really expect our child to eat vegetables if we ourselves hide them under the corner of the plate? During this process, you, too, may learn to like new foods which in turn will enhance your nutritional status. Lastly, try to introduce these new foods slow and separate. Sometimes, new foods can be scary to a child; it makes matters worse if all of the new foods are mixed together. Try serving one new food with old favorites and remember, be patient.

As for your child, he, too, has responsibilities at the dinner table. Children are responsible for what and how much they eat of what is provided. Hence, the words "what is provided." As stated earlier, YOU decided what will be provided at each meal. After that, it is up to the child to decide what foods and how much of each food to eat. Trust me; a child will not starve himself to death because you want them to try green beans! For the first few days your child may complain, but don't give in. As long as you have provided a balanced meal, you have done your job. Don't offer substitutes and treats just to get your child to eat. For a few meals, your child may leave the table feeling hungry, but, trust me, he will be fine. You cannot judge your child's nutrition off of one meal. By dinner, your child will let the hunger kick in and they are much more willing to try a new and healthy food. Your child is also responsible for learning how to politely refuse foods that do not tempt their taste buds. Explain to your child that it is okay to not like a food, but it is not okay to yell, spit or throw foods. It is important that you tell your child, and show your child, that it is impossible to know if they will like a new food unless they try it. Lastly, if they try it and don't like it, don't force the food. Just continue to offer it at another time.



**Make it Fun:** Another important tip is to make meal time fun. Coming to the dinner table should never feel like a punishment; for your child or for you. Children are extremely visual. They like color, shapes and variety. Try to include these at meal time. For instance, use small amounts of food coloring to make new and old foods fun. Or, use mini cookie cutters to make foods into fun shapes. It may even help to serve foods on colored plates or drink out of fun straws. Lastly, don't forget about the idea of variety. The variety can come from the types of foods or from the colors of the foods being served. By eating a diet that is full of variety, they are also more likely to get the entire spectrum of nutrients that they need.

**Give them control:** Lastly, one tip I offer many of my families is to involve the child in the meal planning process. Give them a "star meal" of their own. This may be Sunday breakfast or Wednesday dinner. It doesn't matter. Just give him one meal that is all on his own. This means that your child will begin by designing a menu for that meal. He then gets to help gather the ingredients at the grocery store and help prepare in the kitchen. Encourage your child to try to add new foods to their "star meal." Have your child set the table and help serve the family. They will be so proud of their accomplishment, and you won't have any trouble getting them to eat the new foods on their plate! □

References: [Tempting the Picky Eater: How to Promote Healthy Eating During the Younger Years](#). Nutrition Education Program Fact Sheet. University of Nebraska, Lincoln. July 2005.

### Best Wishes to Connie Reimers-Hild

Connie Reimers-Hild has accepted an Extension Educator position at the Kimmel Education and Research Center (KERC) located in Nebraska City. Her last day as an Extension Educator in Saunders County was June 16. More information about KERC can be found via the web at: <http://www.kimmelorchard.com/kerc.html>. We wish Connie the best! □





ARDC Feature Unit  
**NFS  
FIRE SHOP**



*Here are  
a Few Interesting  
NFS Program Impacts  
from 2005...*

- \* \$80,625 external competitive grant dollars secured for fuel reduction
- \* 387,197 people reached by fire prevention activities
- \* 7,038 volunteer hours provided by rural fire departments
- \* 4,455 rural firefighters trained
- \* 109 communities received Volunteer Fire Assistance cost-share assistance
- \* 476 cooperating rural fire departments.
- \* 121 fire prevention program partners
- \* 37 cooperating aerial applicators
- \* 279 pieces of Federal Excess Property placed in rural fire districts
- \* \$304,000 fire assistance funds distributed to local fire districts

## 2006 Saunders County Fair Schedule



### SATURDAY, JULY 29

- 9:00 a.m. 4-H Dog Show - Open Air Pavilion
- 10:00 a.m. Check in Cats - Gayle Hattan Pavilion
- 11:00 a.m. 4-H Cat Show

### MONDAY, JULY 31

- 8:30 a.m. Fashion Revue Judging - 4-H Building
- Interview Judging - for clothing being styled - 4-H Building
- 9:00 a.m. Open to All Livestock Entries  
(Beef, Dairy, Sheep, Swine, Goats, Poultry, Rabbits)
- 6:00 p.m. 4-H Shooting Sports Competition - Gayle Hattan Pavilion
- 8:00 p.m. Public Fashion Revue - Open Air Pavilion

### TUESDAY, AUGUST 1

- 9:00 a.m. 4-H Horse Show - Judging Halter Classes, Showmanship - Rodeo Arena
- TBA that day 4-H Horse Show - Performance, Walk-Trot, Pleasure, Western Riding, Horsemanship - Rodeo Arena
- 4:00-8:00 p.m. Check-in 4-H Rabbit and Poultry - Poultry/Rabbit Barn
- 5:30-8 p.m. Home Ec and add'l 4-H & FFA Exhibits Entry - 4-H Bldg
- 5:45 - 7:15 p.m. Weigh-in 4-H and FFA Sheep & Goats - Swine Barn
- 7:45 - 9:15 p.m. Weigh-in 4-H and FFA Beef - Swine Barn
- 8:00 p.m. All Livestock, Poultry and Rabbit Exhibits in place (including swine)

### WEDNESDAY, AUGUST 2

- 8:00 a.m. Weigh-in & Ultra Sound Swine Entries - Swine Barn
- 8:00 a.m. ATV Safety Driving
- 9 a.m.-4 p.m. Judging of 4-H Exhibits & Interview Judging by Appointment - 4-H Bldg
- 12:00 p.m. 4-H Tractor Driving Contest (or immediately following ATV)  
-Gayle Hattan Pavilion
- 4:00 p.m. 4-H Bicycle Safety Contest - Meet at Gayle Hattan Pavilion
- 5:00 p.m. 4-H Building Open to Public
- 6:30 p.m. 4-H and FFA Hay Hauling Contest - Gayle Hattan Pavilion

### THURSDAY, AUGUST 3

- 8:30 a.m. 4-H Sheep Lead Class - Gayle Hattan Pavilion
- 9 a.m.-9 p.m. 4-H Building Open to Public
- 9:00 a.m. 4-H Sheep Show - Judging Breeding & Market - Gayle Hattan Pavilion  
(or 15 minutes after conclusion of Lead Class)
- 12:00 p.m. 4-H Poultry Show - Open Air Pavilion
- 1:00 p.m. 4-H Meat, Dairy, Pygmy & Angora Goat Show - Gayle Hattan Pavilion  
(or immediately following Sheep Show)
- 6:00 p.m. Saunders County Fair Parade - Downtown Wahoo

### FRIDAY, AUGUST 4

- 8:30 a.m. 4-H Rabbit Show - Judging - Open Air Pavilion
- 9:00 a.m. 4-H & FFA Beef Show - Judging Breeding & Market - Gayle Hattan Pavilion
- 9 a.m.-9 p.m. 4-H Building Open to the Public
- 9 a.m. Ice Cream Rolling - Open Class Patio
- 12:00 p.m. 4-H Dairy Show - Gayle Hattan Pavilion (Only Milking Dairy Cattle released following the show - all other livestock, rabbits and poultry must stay!)

### SATURDAY, AUGUST 5

- 8:30 a.m. 4-H Swine Show - Judging - Gayle Hattan Pavilion
- 9 a.m.-9 p.m. 4-H Building Open to the Public
- 9:00 a.m. 4-H Small Pet Show - Open Air Pavilion
- 10:30 a.m. Clover Kids Show (or after Small Pet Show) - Open Air Pavilion
- 3:00 p.m. Livestock Round Robin Showmanship - Gayle Hattan Pavilion  
(or half-hour following Swine Show)

### SUNDAY, AUGUST 6

- 8:00 a.m. Release of all 4-H and FFA livestock, rabbits and poultry
- 8:00 a.m. Load Swine not in Livestock Sale (subject to change, contact Swine Supts)
- 4:00 p.m. 4-H BBQ - Gayle Hattan Pavillion
- 4:00 p.m. Meritorious Award Recognition - Gayle Hattan Pavilion
- 1-5:30 p.m. 4-H Building Open to the Public
- 5:00 p.m. Livestock Sale - Gayle Hattan Pavilion
- 5:30 p.m. Home Ec Exhibits released
- 6:00 p.m. State Fair & Ak-Sar-Ben entries due



## Landscaping with Bulbs

by Jenny Kocian,  
Agriculture Education Instructor

### M.E.A.D

*Making Education in  
Agriculture Different*

In the upcoming school year, students involved with plant science courses at Mead HS will have the opportunity to learn about and incorporate bulbs into the landscape around the school. Mead HS was

awarded a 2006 Kids Growing with Dutch Bulbs award. The award is sponsored by the Mailorder Gardening Association, International Flower Bulb Center of Holland, the Dutch Bulb Exporters Group, and the National Gardening Association. □

## Late Season Crop Management Diagnostic Clinic at ARDC

A late season Crop Management Diagnostic Clinic will be held on Aug. 24. Topics include hands-on crop scene investigation (CSI) - the art and science of diagnostics/nutrient management; assessing crop damage & replanting decisions; soil moisture sensors; late season slow release fertilizer performance; and stalk and ear rot identification and management.



The UNL Extension clinic begins with

7:30 a.m. registration at the ARDC August N. Christenson Research and Education Building and starts at 8 a.m.

Presenters include UNL extension educators and specialists.

Certified Crop Advisor credits are anticipated with 2.25 in soil and water management, 2.25 in crop management, 2.25 in nutrient management, and 2.25 in pest management.

Cost for this clinic is \$135 for those registering one week in advance and \$185 after. For more information or to register, contact the ARDC CMDC Programs, 1071 County Road G, Ithaca, NE 68033, call (800) 529-8030, fax (402) 625-8010, e-mail [cdunbar2@unl.edu](mailto:cdunbar2@unl.edu) or visit the Web at <http://ardc.unl.edu/training.htm>. □

## Solution Days Moves to York Location - Aug. 29 & 30

Solution Days 2006 will provide practical solutions to everyday agronomic questions. The annual educational event will be held at a new location this year. The field day site is located 3 miles north of York on Hwy 81 on the west side of the road.

Producers, farm managers, and dealers will learn how to work smarter, not harder at the field days to be held August 29 and 30.

Increasing efficiency while decreasing expenses and minimizing losses are key in succeeding in today's ag marketplace. This event will offer realistic solutions for meeting the challenges of higher crop yields while keeping production costs economical.

Solution Days 2006 is sponsored by NK Brand Syngenta Seeds and the Nebraska Soybean Board in cooperation with University of Nebraska-Lincoln Extension, a division of the University's Institute of Agriculture and Natural Resources. Presenters include industry consultants and University of Nebraska specialists. The program runs from 9:00 am to 2:30 pm each day with in-field presentations.

Presentations will include: Water Management & Cropping Systems, Nitrogen Management, The New Soybean - A Changing System, and Plant to Plant Management.

For more information call 1-800-852-BEAN or visit <http://ardc.unl.edu/solutiondays.htm>. □