Iowa secretary of Agriculture Bill Northey was one of five speakers at the 4th Northwest Iowa “Trends in Alternative Energy” conference on Feb. 23 at Northwest Iowa Community College. Northey shared with NCC students, faculty and community members about some of the misconceptions about the ethanol industry.

“We will find a way to produce cellulose and we will figure out a way to make it compatible with our oil today,” Northey said.

Cellulosic ethanol is the advanced bio-fuel. Cellulosic biomass is the most abundant organic material on earth. With over one billion tons of available biomass in the U.S., it could be converted to 80–100 billion gallons of ethanol. Cellulosic ethanol can be made from wood scrap, citrus rinds, agricultural waste, or almost any plant material. This will create tremendous economic opportunities and make them more energy independent. It would also reduce the cost and resources used in transporting fuel all over the world. Cellulosic etha-

Snow Daze 2010

By: Cassandra Schmith Student Editor

Each year, SGA puts on many activities for students and faculty to participate in. This year’s 3rd annual “Snow Daze” included a polar run, turkey bowling, and a snow sculpture contest. To conclude the week’s events, hypnotists Dr. Jim Wand came to entertain students and the community.

The students crazy enough to indulge in the 5 degree weather run started at the Building A entrance of NCC. They then ran down the sidewalk to the snow pile at the basketball court by Building C and had to jump into the hard, cold snow and make snow angels. From there the students were to run around the dorms, head

See SNOW DAZE on page 10
By: Paul Jacobson  
Student Writer

There’s an event that has become a holiday. A date on the calendar that everyone both loves and hates. It marks the day of the National Football League’s annual Super Bowl, but also signals a year’s end to the football season. The Super Bowl has become the nation’s biggest television extravaganza. Tens of millions of people all huddled around their TV set with enough snack food to feed the Brazilian Army for six months. Whether it’s about the football, the halftime entertainment, or even the commercials, the Super Bowl is an event that is not to be forgotten.

On February 7th, Super Bowl XLIV, or 44 for all of you non-Romans, featured in most people’s minds the NFL’s two premiere teams; the Indianapolis Colts out of the AFC, and the New Orleans Saints from the NFC. Both teams came into the game featuring prolific offenses that throw the ball, and throw the ball well. The Colts’ Peyton Manning and the Saints’ Drew Brees both stood at the top of their conference in nearly every passing statistic, so you knew coming in that it was going to be an all-out aerial assault. Being from Iowa, where we are not home to an NFL team, it is kind of hard for fans to really grab on to one team and root for them. The Colts, on one hand, are home to five former Iowans; a pair of former Hawkeyes, Dallas Clark and the injured Bob Sanders are two of the Colts’ top players. The Colts coaching staff also possesses three former Iowans, with head Coach Jim Caldwell being one of them.

On the other hand, it is hard to root against the Saints. In their forty-four years of existence in the league, this is their first ever Super Bowl appearance. We also have to add in the fact that back in 2006, nearly 80% of the entire city was under water in one of the deadliest hurricanes in U.S. history. A Super Bowl title would certainly bring this city some happiness in what has been a dismal four years since Hurricane Katrina.

One Dallas Cowboys fan, Jake Baltermann, decided to root for Indianapolis. “Since the Cowboys choked again, I figure I’ll probably root for the Colts. I’m from Algona and I like Dallas Clark, who is originally from Livermore. Plus, I really don’t like the Saints.”

After the numerous hours of pregame coverage, the game that had been talked up to be the game of the century (as every Super Bowl is), was finally set to kick off. In-between dozens of Budweiser and Doritos commercials, there was actually some fairly decent football to watch. Both the Saints’ and Colts’ offenses looked just as advertised. Indianapolis dominated the first quarter on the field and on the clock, eating up nearly eleven minutes. The second quarter was the polar opposite. The Saints held on to the ball for the same amount of time that they allowed the Colts to do in the first quarter. Heading into halftime the Indianapolis Colts held a close 10-6 lead. Almost as importantly to fans as the football being played is the halftime entertainment lined up to perform while both teams are in their locker rooms. This year featured classic rock band, The Who. Probably more appealing to the older generation, The Who actually did put on a rather good show. Especially considering there were no wardrobe malfunctions this year. (I.e. Janet Jackson, Super Bowl XVIII)

The second half was a back-and-forth tilt for a while, but eventually turned into a Saints high-light reel. A couple of offensive touchdowns paired with a defensive interception returned for a touchdown had the N’awlins folk on their feet and in utter disbelief. The Saints, who had previously been known as the ‘Aints, due to their downright awful teams in the past, now have something to bring home to the Crescent City. Although the Super Bowl centers on football as its main focal point, there are so many other things that make Super Bowl Sunday exactly what it is. Freshman Derek Schlinz spent this year’s Super Bowl at his girlfriend’s house with her family and of course an array of snacks.

“I watched the Super Bowl with my girlfriend and her family at her house this year. I wasn’t really a fan of either team but I chose to root for the Saints because I hate Peyton Manning. Even though I’m not a fan of either team playing it’s still fun to get together to watch the game and eat some good food,” said Schlinz.

Whether you are in it for the football, the fun, or just the camaraderie, the Super Bowl is an event that brings fans of all teams together for one Sunday each and every year.
A Talk with the Man: DR. BILL GIDDINGS

By: Cassandra Schmith  
Student Editor

There are many questions floating around the campus, so I took a few of them up with “The Man” of NCC, Dr. Bill Giddings, President of NCC.

Many students and community members are curious about the details with the upcoming recreation center.

“It is a high priority and I’m in hopes it will increase intramural programs,” said Dr. Giddings.

There are hopes that the center will increase enrollment, give the opportunity for additional student activities, and attract resident hall students and off campus students.

The cost of admission is still being discussed. Students interested in participating in the NCC work study will be able to have a chance at working in the recreation center, as there will always be someone there working during the hours of operation. NCC is working with Sanford Health and the Sheldon City Recreation Department to hold wellness classes, community activities, etc at the center.

According to Dr. Giddings there has been a large increase in the percent of students attending NCC this academic year. The fall’s head count increased almost 20 percent and the spring’s head count increased almost 24 percent. NCC has enrolled 1,388 students for the spring 2009-10 year.

Dr. Giddings feels there are many reasons for the increase.

“Jobs just aren’t available, so people are going back to school,” Giddings said. “We may have increased our tuition, but we’re still the best bet around. The cost for generals is lower than bigger schools and we’re the core for transferring.”

Many students and faculty went to Des Moines for the IACCT Student Legislative Conference.

“Legislators get tired from hearing only me talk,” Giddings said. “Having students go down there really puts a brick in the road.”

Community colleges depend on tuition as much as state aid. “It means something important to hear from students and consumers,” He said. “It’s students and consumers that benefit. It’s the students that pay a higher tuition when state aid isn’t there.” This was a great trip for students. It has a hidden agenda; get the word out.

As being a part of the Student Government Association, I think we could have a more students participating.

“NCC would actually benefit from an extension of S.G.A,” Giddings said.

Dr. Giddings and I discussed how to get a word out about S.G.A.

“I struggle though with how to get students more involved with S.G.A,” he said. “Something to consider would be seeing if the instructors would give me and the president of S.G.A. ten minutes of their class time to promote S.G.A to students.”

“I’m gradually seeing more and more students getting involved,” Giddings said. “NCC always has room to grow.”

Dr. Giddings sits in on a few S.G.A. meetings a year, and is in hopes to attend more each year as he feels this has a huge impact on students to be able to tell him directly any issues that may need consideration.

Dr. Giddings had some advice for post high school students and traditional students.

“For the students just graduating, get some post high school education such as transfer classes or vocational,” Giddings said.

Statistics show that the numbers of jobs now-a-days that require post high school education keep increasing.

“For every student here at NCC, I advise them to get involved whether it’s S.G.A, Collegian, flag football, or softball,” Giddings advises. “Being involved will make your college experience more enjoyable.”

2009 TAX HELP OFFERED AT NCC

By: Cassandra Schmith  
Student Editor

The NCC accounting students helped students, faculty, and community residents by offering free 2009 tax-filing services. This is an alternative to the high-priced services offered by many companies.

The free tax service benefits community residents within a 29 mile radius of NCC and is open to any qualified person and those who schedule the necessary appointment.

Taxes were done by appointment on Fridays from 10:00 am until 2:00 pm, during scheduled school days.

Students prepare the following:

- Form 1040
- Form 1040A with Schedule 1
- Interest and Ordinary Dividends
- Schedule B – Interest and Ordinary Dividends
- EIC – Earned Income Credit
- Schedule R – Credit for Elderly or Disabled
- Form 1040 with Schedule A
- Itemized Deductions
- Form 1040 ES - Estimated Tax for Individuals
- Form 2441 – Child and Dependent Care Credit
- Form 8863 – Education Credits

All of the students who are involved in completing the tax forms are second year students, have taken a semester-long course on income taxes and successfully passed three IRS certification tests.

The majority of these students use this as practice and experience in their up-coming job field.

Experience will be a big bonus as potential employers are looking to hire.

The benefits of this program are two-fold because they relieve students and citizens of the community of a taxing job and provide convenient classroom instruction for our accounting students.

Sue Berthens, accounting instructor, has overseen this service for the past seven years. Sue reviews each tax filing that is prepared by the student the following day and once it’s approved she submits them online via e-mail.

Sue has reported that her students complete over one hundred tax forms during any tax season.

For more information or to schedule an appointment for your next year’s tax filing, call 712-324-5861 ext. 331

All-Academic Banquet

By: Cassandra Schmith  
Student Editor

NCC students, Anita Schneider and Rachael Allen were selected to represent Northwest Iowa Community College at the 2010 All-Iowa Academic Banquet that was held in Des Moines on March 10th at the downtown Marriott.

The banquet recognized community college students from across Iowa. Anita and Rachael were given a certificate, a medal, and were recognized on stage.

“It was a very nice evening in which we were all recognized for academic achievement, involvement in campus activities, and for our service,” said student Anita Schneider.

Barry Griswell, retired CEO of Principal Financial, was a guest speaker at the banquet. He gave each of the honorees a personally autographed book that he wrote called “The Adversity Paradox.” Everyone at the banquet was entertained with several vocal selections by students from Des Moines Area Community College.

This was a Phi Theta Kappa organized Event.

NAME THE Mascot!

After forty-six years in existence and a year of suggestions made by Northwest Iowa Community College students, staff, faculty, alumni and the public, NCC is proud to announce the top three finalists for the NCC mascot! The top three suggestions were:

1. The Thunder
2. The 66ers
3. The Mountain Lions

The voting will take place on NCC’s website for the next three weeks. Anyone can log on to www.nwicc.edu and go to the announcement box towards the bottom of the homepage and follow the instructions about how to vote for your favorite mascot.

NCC will announce the new mascot at the grand opening of the Northwest Iowa Lifelong Learning and Recreation Center scheduled to open in the spring of 2011.
A Look Back at 2009

By: Paul Jacobson and Cassandra Schmith

2009 has come and gone. It is time to look back on the previous year and ask yourself, “What were your favorite things?” So, in the year 2009, we asked you what your favorites were and here’s what you said:

What was your favorite memory of 2009?

- Times with family: 29%
- Skills USA, Nationals in Kansas City: 24%
- Being with a boyfriend/girlfriend: 24%
- A vacation: 23%
- Graduating and getting a job: 21%
- Super Bowl XLIII: 17%
- Watching a Twins game in the new stadium: 11%
- Anything the year brings: 8%
- Spring Break: 8%

Out of 16 students surveyed on surveymonkey.com

What was your favorite movie of 2009?

- Twilight New Moon: 38%
- Transformers 2: 13%
- Gran Torino: 13%
- Doorway New Moon: 12%
- Summer vacation: 12%
- Watching a Twins game in the new stadium: 12%
- A vacation: 9%
- Being with a boyfriend/girlfriend: 5%
- Watching a Twins game: 5%

Out of 16 students surveyed on surveymonkey.com

What was your favorite book/author in 2009?

- Twilight Series: 17%
- Mission Earth Series: 12%
- House of Night: 11%
- Karen Kingsbury: 11%
- Nothing: 11%
- Call of Duty: Modern Warfare 2: 9%
- Uncharted (PS3) Series: 9%
- Guitar Hero: 9%
- Guitar World: 6%

Out of 19 students surveyed on surveymonkey.com

What/Who was your favorite television show of 2009?

- House of Night: 13%
- The Mexico booth was done by TRIO students, “I lived and taught there for 12 years.” said staff member Sandra Schmith. She has always been interested in education. Some students had relations to the country or group of people, while others had no connection other than interests.

Each booth provided food samples that were representative of the country, interesting and historical information and some even had clothing and music.

“Food draws people in,” Laurie Edwards says, “it’s a personal thing, and it is a key factor in educating others about the culture.”

This year there were four booths, Mexico, Aruba, Yup’ik, and Japan.

The Mexico booth was done by TRIO students, Amanda VerDoorn and Kelly Cabanas. They chose to focus on Mexico as Kelly’s husband is from Mexico and she knew a lot about their culture. They had chips, salsa and guacamole. Mexico won best appearance as a group project.

The Aruba booth was done by A.A. student Cassandra Schmith. She has always been interested in visiting Aruba. She made Tres Leches and had authentic cultural music. Aruba won best information as a solo project.

The Yup’ik booth was done by the TRIO staff. “I lived and taught there for 12 years.” said staff member Laurie Edwards. “My husband is from Alaska so I am very familiar with the area.” They made Nip/Tuck (Eskimo ice-cream) and also had salmon on crackers. Yup’ik won best information as a group project.

The Japan booth was done by A.A. students Della South. She has always been interested in Japan culture and wanted to share her interests with others. She made many foods such as salmon and onion onionigiri, tofu and onion onigiri, salmon with cream cheese and shrimp, unagi eel sushi and vegetarian futomaki. Japan won best food as a solo project.
If You Can Dodge a Wrench, You Can Dodge a Ball

By: Paul Jacobson  
Student Writer

On March 2nd, NCC held a dodge ball tournament in the Sheldon Middle School gym in front of a packed house. The tournament consisted of twelve, six person teams, with each team having their own unique name.

Since this was a double-elimination tournament, there were plenty of games to be played and balls to be thrown. Each team was competing for prizes, as well as the opportunity to own the bragging rights as this year’s dodge ball champions.

The teams vying for the dodge ball crown consisted of: The Extinguishers, Ball Busters, Team Carlberg, Team Ramrod, Off, Heavy Equipment #1, Heavy Equipment #2, Heavy Equipment #3, Team Mizzou, Shock & Awe, That’s What She Said, and the FTU Ballers.

Before the participants could begin dodging balls, Kristi Landis was on hand to discuss the rules with the athletes and make sure that everyone was on the same page.

After the rules were explained, it was time to start round one. The first round was filled with matches that looked good on paper. Heavy Equipment #2 and the Ball Busters started things out, finishing in a Ball Busters loss. The FTU Ballers were pitted against Off in their opening game, ending in an FTU victory and trip to the second round.

Next was Team Ramrod against the mighty Extinguishers team. A back-and-forth game ended up leading to an Extinguishers win. Team Carlberg and Shock & Awe finished up the first round. A game filled with sweat and rolled ankles eventually lead to a second round berth by Shock & Awe.

The second round included four teams that received byes in the first round, so it was finally their time to be matched up against each other. Game one in the second round paired the Ball Busters against a heavily favored Team Mizzou.

Heavily favored may have been an understatement as they quickly dismantled the Ball Busters and showed them the way to the loser’s bracket.

The FTU Ballers and Heavy Equipment #3 continued round number two. FTU soon found out that they were in for some real competition. After a lengthy contest, it ended in a HQ3 victory and a loss for the FTU Ballers.

That’s What She Said and the Extinguishers lead off game three. The Extinguishers were able to muster out a win and send their opponents to the loser’s bracket.

The final game in round two had Shock & Awe facing Heavy Equipment #1. Heavy Equipment #1 showed that they did not need a first round bye as they defeated a disappointed Shock & Awe team in a swift fashion.

Two rounds into the evening and everyone was excited to see how the rest of the games would be played out. The loser’s bracket was full of teams clinging to life with their one loss and fighting for the chance to keep their championship hopes alive. The teams that did not have their championship hopes alive.

“Two rounds into the evening and everyone was excited to see how the rest of the games would be played out. The loser’s bracket was full of teams clinging to life with their one loss and fighting for the chance to keep their championship hopes alive. The teams that did not have their championship hopes alive.”

The Extinguishers defeated the Extinguishers in a final win and trip to the second round.

The final round started with a very exciting game of dodge ball between the two unbeaten teams, Team Mizzou and Heavy Equipment #1. This game had a lot riding on it as the winner would head to the finals and face the loser bracket champion, and the loser would head to the loser’s bracket and have to fight their way back to the championship.

Team Mizzou came out and looked good. Precision and speed played a key role as they were just too quick for the HQ1 team. Team Mizzou was now looking ahead to the finals where they would await the champion out of the loser’s bracket.

The final match of the evening was a very exciting game between Team Mizzou and the Extinguishers. The Extinguishers had already lost once so Team Mizzou only needed one victory to seal the championship. The Extinguishers on the other hand had to defeat the unbeaten Team Mizzou twice if they wanted to call themselves champions.

A tough battle out of both teams lead to a surprising Team Mizzou loss, which forced another championship game. This game would be for all the marbles.

The final dodge ball game of the evening had fans on the edge of their seat. Team Mizzou had looked untouchable throughout the night until they were upset by the Extinguishers. Now Team Mizzou was seeking revenge, as well as a dodge ball title. A back and forth tilt with some amazing throws and catches eventually lead to Team Mizzou being crowned champions on the night.

“I knew we had some great athletes and we would be tough to beat. We were just determined to win it all. It was all about pride to us,” said Team Mizzou dodgeballer Scott Patten.

The dodge ball tournament was a huge success and a lot of fun for all participants as well as spectators. A big thanks goes out to Kristi Landis for putting this year’s tournament together and to the referees Steve Collen and Beth Frankenstein.

Daffodil Days Raises Funds for Cancer Research

By Cassandra Schmith  
Student Editor

This Valentine’s Day season, NCC hosted Daffodil Days; an effort of the NCC hosted Daffodil Days; an effort of the Northwest Iowa Community College’s Student Senate. “We are here to support a cause; while at the same time making a small impact on someone’s life with a gift of flowers and/or a stuffed bear.”

From January 29 until February 18, NCC hosted Daffodil Days; an effort of the American Cancer Society to raise funds for cancer research. NCC’s total sales were $280, with 25 orders. Daffodil Days is a nation-wide program that allows individuals to make a donation for cancer research. According to the ACS Web site, Daffodil Days has been going on for more than 35 years.

“I read about the sale in my email and was super excited to buy some,” Student Lisa Lamkin said, “I only wish I had more money so I could have bought more of them; there is always next year!”

Molly Sendrich, community relations representative of the ACS, said ACS holds Daffodil Days in the winter months because it is the time of year when people are more dreary and need a pick-me-up.

“The daffodils have closed stems when they are delivered, so when we put them in water, the patient gets to watch them open, and it’s a sign of hope,” said Sendrich.

Bear Hugs for Kids are also a part of this year’s Daffodil Days. Birthdays R. Hope, the 5th anniversary bear, wears a yellow birthday hat and holds a “Celebrating Hope” cupcake and was designed specifically for Daffodil Days. Each bear will be sent anonymously to an area child cancer patient.

“I ordered these flowers because they are my favorite and because they remind me of home,” Lisa said. “I am from Washington State and we have these growing wild on our freeway off ramps and anywhere there is open grassy space.”

“Bear Hugs for Kids are our new way to relate to our constituents since the American Cancer Society is now the official sponsor of birthdays,” said Sendrich.

There were a variety of packages, with prices ranging from $10 to $75. Packages include the Daffodil bunch that consists of 10 daffodils for $10.

A bunch and a vase or mini daffodil plants were $15. The Gift of Hope bouquet, Bear and a bunch, or a bear sent to a child were $25. For $75, students, faculty and the community could purchase the Sunshine Bouquet, which included six bundles of daffodils.

“By sending bunches of daffodils to friends, family members and people touched by cancer, you are sharing a message of hope and raising funds and awareness to help defeat cancer,” according to the ACS Web site.

According to the American Cancer Society, in the last 14 years, Daffodil Days has raised more than $240 million to support research to eliminate cancer as a life-threatening disease.
First Lady Visits NCC

By: Paul Jacobson
Student writer

On February 18, First Lady Mari Culver, wife of Governor Chet Culver, paid a visit to NCC to discuss the Earned Income Tax Credit. This tax credit is the federal government’s largest program for low income earning families.

“My main focus of visiting NCC is this is to get the word out about the EITC tax credit because after all the tax refunds are sent out, there is always so much money that is left on the table because people are unaware that it exists,” said Culver.

She also shared that just last year, the city of Waterloo left about $25,000,000 out there because thousands of residents did not file for this tax credit. This statement made it clear why she is trying to spread the word and help people in filing their tax return.

Culver emphasized that this tax credit is automatic, but that you need to claim it in order to receive the credit.

The Earned Income Tax Credit was designed for lower income families who make less than $48,000 annually. Criteria depend on both the size of your family as well as the earned income. The tax credit is also available to grandparents or single parents raising children, and in some cases even people without children.

Our First Lady shared that people who need help filing their tax returns can do it for free through VITA (Volunteer Income Tax Assistance.) In fact, NCC’s accounting program has been working as a VITA site since 2004.

Culver made sure to point out the accounting program here at NCC and the outstanding job they have done preparing tax returns for the past 6 years. As of February 18, the accounting program had already prepared over 90 tax returns.

Although Mari’s main focus on her stop at NCC was the tax credit, she also took some time to share her interest in women’s and children’s shelters. In the past couple years she has visited numerous shelters statewide and helped to renovate and improve some of their facilities.

She has marked April 24th as Shelter Awareness Day. This is a day when people get out and do what they can to help their neighborhood shelters.

“Shelters are run on such a shoestring budget that any type of physical labor is such a big help,” says Culver.

The First Lady’s trip to NCC was much appreciated by everyone in attendance. She was also a big help directing people to further information if they needed it.

“Not many people have heard of this tax credit, so it is important to spread the word about it,” said Culver. She ended by putting importance on filing for the Earned Income Tax Credit if eligible.

NEW IOWA—
“Iowan’s ain’t stupid”

MARK GREY
Continued from page 1

Graduation. “Majority Minority” is when the population of non-white peoples outnumber the population of white people. Iowa has one deemed majority minority community: Conesville.

Top reasons immigrants come to Iowa: availability of jobs, low cost of living, affordable housing, safe communities, fine education, and the opportunity for a new start.

The majority of Latino immigrants come from Mexico, but Grey states they have also come from Bolivia, Venezuela, Chile, Cuba, Spain, Panama, Honduras, Dominican Republic, Peru, El Salvador, Costa Rica, Columbia and Peru. According to Grey, the majority come from “the big 3”: Guanajuato, Jalisco, and Michoacan.

While many community leaders respect newcomers and recognize their roles in the local economy, other community residents are uncomfortable with them. Community feelings are mixed about new workers because they do not simply arrive to take jobs; they also bring along their languages and distinct cultures.

Dr. Grey said his research found various reactions to newcomers, from explicit welcomes to outright unapologetic racism.

“I wasn’t really surprised when I saw the estimation of the growing Latino population in America in the next few years,” Student Sandra Anzua said. “What I want to see is if the racism will become more or less of a problem in Iowa, because of the growing population.”

Sixty percent of the population is unsure of what to think as it’s still new and they are still learning. Twenty percent of the population is inconvincible about it being a good thing. Grey calls these people the “knuckleheads”.

“The parents are deer in headlight mode, and many of them are uneducated. The kids are going to be OK,” Grey said. “It’s been a very, very difficult transition for the adults.”

The biggest challenge seen in integration is language. Few immigrants and refugee adults speak English.

Few established residents speak Spanish. Learning English takes years and to many immigrants, learning English is second to work and family. This is challenging to some established residents.

Grey’s presentation was a part of a $1,600 grant from Humanities Iowa, a state based affiliate of the National Endowment for the Humanities for Discovering our Diversity project.

Diesel fuel will never be the same again

By: Cassandra Schmitt
Student Editor

Northwest Iowa Community College’s Heavy Equipment Operation and Truck and Diesel Technology Programs hosted BG-Beller Distributing in presenting “What’s new with diesel fuel and bio-fuels.”

Rob Taylor, sales manager and lead trainer at BG talked about the problems and solutions with diesel fuel.

“Diesel fuel will never be the same again,” said Rob Taylor. “Fuel suppliers are ones who are most uncomfortable with talking about fuel. What we are now seeing with fuel is power loss and microbial growth. People tend to add additives such as anti-gel, gas or kerosene to diesel in the winter.”

Taylor said that in October 2006, everything we knew about diesel fuel changed. Diesel fuel became ultra low sulfur fuel. ULSD fuel has different properties and characteristics than ever before. It has less than 15 parts per million.

“We call this stuff diesel fuel, but it’s not, it’s the new aged gasoline,” Taylor said.

The sulfur had to be lowered because EPA mandated ultra low sulfur for cleaner burning. One of the things Taylor mentioned that can be used to pull sulfur out of diesel fuel is a hydrotreater. The purpose of this unit is to reduce the sulphur, nitrogen, and aromatic hydrocarbons to acceptable levels to allow subsequent processing of the gas oil in a conventional refinery catalytic cracker or hydrocracker.

ULSD has a high wax content that rapidly falls out as the temperature drops. “Diesel has a 68 day shelf life,” Taylor said. “It’s already 28 days old before consumers get hands on it.”

Temperature drop causes dissolved water to fall out of the fuel resulting in harmful free water. Taylor said the free water can cause severe winter problems.

Taylor noted that the primary advantage of ULSD is lower emissions as it won’t clog particulate traps and won’t contaminate catalyst on emissions systems. In the distant past the sulfur content was 5000 parts per million (ppm), in recent past the sulfur content was 500 ppm, and currently the sulfur content is 15 ppm.

“There aren’t any mechanics in a can,” Taylor said.

Detergents and dispersants are so important to keep injectors clean. Most of retail fuel has no detergents because of the cost. BG has a detergent that Taylor calls “the Billy Mays of diesel.” It has two phases of surface strategies, clean up and keep clean.

Taylor said that the advantages of biodiesel are renewable fuel source, compatible with most diesel engines, reduced hydrocarbons, carbon monoxide and particulates, and increased lubricity.

“Half of the Navy’s fuel will be switched to bio-fuel,” Taylor said.

Disadvantages of biodiesel are poor cold weather performance, and lower BTU content. For every ten percent biodiesel they will lose one percent BTU content.

Taylor also presented how his products work opposed to other products. “We take a serious scientific approach to what we do,” Taylor said.
A s the end of the semester approaches, students are starting to think more and more about their plans after college graduation.

To help students get a jump start on the job hunt, NCC held a job fair.

This year’s Career Exposition/Job Fair was held on March 23 in building A.

It featured nearly over 25 companies that were willing to come and talk to any interested students or just people looking for a new job.

Computer Science major Ambar Robinson was scouting out the companies and looking for a possible job to follow her graduation in May.

“My main goal is to gain an entry level position in this area. I’d like to stay in this area so that I am able to keep money in this community,” said Robinson.

The Career Exposition/Job Fair had numerous companies on hand to talk to interested individuals. Companies such as Wells Blue Bunny, Rosenboom Machine & Tool, Novartis, John Deere, Ag Partners, and Den Har-toog Industries, just to name a few.

Jobs have become much more coveted in the tough economic time that our country is currently in, Peri Shultz, a representative with Novartis, explains that not all companies have halted their new hiring.

“In the beginning, the tough economy affected everyone because people were not spending as much. As the months went along, things started to pick up and they are starting to get quite a bit better. We are at the fair today looking for students to fill some current positions that we have available, so there are jobs out there,” said Shultz.

The fair also held a number of different sessions to help people with job finding skills and to broaden their intelligence when it comes to applying for jobs. Sessions such as Career Options, Job Seeking Skills, Writing a Resume that Generates Results, and Willing Interviewing Skills were featured. These sessions all touched on the important factors when pursuing a new job.

There were informational sessions that talked about different careers and how you would go about pursuing a job in any of the featured fields. A majority of NCC’s programs held informational sessions, in their respected buildings, just to give any person that is interested an idea of what their career field entails.

The Career Exposition/Job Fair saw a number of people throughout the entire afternoon. In a time when jobs are tougher to attain, it’s nice to be able to come out and talk with companies and get a feel for where you will move forward from here.

Peri Shultz and co-worker from Novartis display their job opportunities at the career fair at NCC.

(Photo by Cassandra Schmith)
The Write Stuff

By Cassandra Schmith
Student Editor

Decembering which college to attend is a heavy task for most high school seniors. They are inundated with literature from many universities and 2-year colleges, take various tours of schools, and talk with admissions counselors and current students to try and find which college is about, and if it is the right one for them.

But one easy, and often overlooked, way to find out what a school is like is to pick up an issue of its student newspaper.

After picking up that paper, you’ll see both sides of the school. The successes and achievements of a sports team or an organization are highlighted; but you’ll also read about other aspects of the school that you might not hear from an admissions counselor.

Many things you can’t get from a pamphlet, such as the vital information for day-to-day living on campus.

An important section of the college newspaper is the commentary, which includes the editorial, a slant on an issue that is the general consensus of the newspaper’s editorial board, and other opinion pieces by students. Looking at these pages will indicate to readers what campus issues are on the minds of its members.

In this section of the publication’s most important purposes is served: it becomes the publicity of the campus; a veritable mouthpiece for the minds, opinions, lifestyles and thoughts of the students at large.

Students who feel that their voices are unheard on campus can come to this section and wax philosophic or generally assert their existence.

In a society where print media is on the decline, campus newspapers are becoming more vitally important.

Newspapers help inform the student body about what is going on in their college community and are also one of the main outlets where students can voice their opinions.

If we lose this great asset, what then becomes of the student body? If the campus newspaper goes unread, unappreciated, under circulated, if the newspaper loses its voice, then the campus loses its own voice.

The campus newspaper is more than just something to read before class; it contains more than Sudoku or crime reports. If there is no newspaper, you are the reader. You, the reader, are your campus newspaper.

The two are inextricably linked, which is precisely why a campus newspaper is so important for a vibrant and living campus community. Just as professors encourage college students to stay in touch with what is going on in the world on a national and international level, they should also be aware of what is going in their campus community.

The student newspaper is ideal for keeping students educated about what is going on around them.

There should always be open communication between the student newspaper and the college community, and a great way to keep this communication lines open is to write letters to the editor.

If you disagree with something the newspapers have to say or are simply concerned about a situation on campus; writing a letter to the editor is a great way to let your concerns, whether it is a positive or negative missive.

It lets the editorial board and staff know that not only is the publication being read, but that others are reacting and concerned about similar issues and events.

Everybody likes knowing their concerns and voices are being heard; letters to the editor let a student newspaper staff know that they are not the only ones concerned with their slice of reality.

Additionally, college newspapers are also a great avenue for students wishing to become journalist to gain some experience, whether that be reporting on a highlighted college event, or reviewing a movie.

For student body and college community, let the Collegian be your finger on the pulse of Northwest Iowa Community College itself. If you have any concerns, let us know!

At Northwest Iowa Community College, we strive to increase awareness and understanding of the college community and its happenings. We also strive to bring in new students educated about what is going on around them.

NCC to discuss education options

Norma Azpeitia spoke about the steps to become a student here at NCC.

She said that while at NCC, students are able to earn your GED, a diploma, or even a degree in a chosen field.

Some of the featured programs that were talked about were carpentry, nursing, administrative secretarial, general machining, and computerized manufacturing technology.

After dinner, campus tours were given and included stops at featured classrooms. This allowed prospective students to visualize what their future at NCC would be like.

Walking into the nursing labs, carpentry house, or machine shop really gives you the vision of what you could be doing come next fall.

This year’s Hispanic Family & Career Night saw a good turnout and hopefully all that did come will be coming back again next year when the fall semester begins.

The purpose of the trip was to get the message across to the government on how important it is to a two year college is to the students, communities, and to the United States to get funding they need to survive in the most productive way possible.

Two year colleges get lost in the shuffle of politics and the funding that is needed to not get produced.

“I learned a lot about the economy, unemployment rates and statistics about people that attend community college and what it does for the economy of our state,” said student Lori Adrian.

The guest speakers at the conference were Katie Obradovich, Des Moines Register Political Columnist, a speaker from Iowa Work-Force Development (Assistant Director), Stephanie Debrahie, IAACC Director-Marketing, Community Relations and Governmental Affairs and Tracy Kruse, NICC Director of External Relations.

The Legislative Panel speakers were Senator Becky Schmitz - District 45, Senator Randy Feenstra - District 2, Representative Annette Sweeney - District 44, and Representative Sharon Stockman - District 13.

There was a lot of information and good questions asked. I feel that to each speaker it was important the two year colleges get the funding that was needed,” Student Joanna Koetters said.

“I feel that to each speaker it was important the two year colleges get the funding that was needed,” said student Joanna Koetters.

“The mansion was beautiful and very interesting. I loved hearing about the history of the mansion,” said student Joanna Koetters. “It was amazing to realize that every brick, every piece of furniture, and every piece of that home was brought to that spot by a covered wagon.”

Over 250 students from all 15 community colleges participated in the annual event.

IACCT Student Legislative Conference in Des Moines

By Cassandra Schmith
Student Editor

Some of NCC’s students traveled to Des Moines to visit the capitol for the annual IACCT Student Legislative Conference. The students that participated in the state legislative trip were Katelyn Westra, Zach May, Patricia Gonzalez, Lori Adrian, Joanna Koetters, Mark Richters, James Richters, Michael Brown, Cody Peterson, and Kenneth O’Callaghan. Those accompanying the students were Kristi Landis, Jan Snyder, Alethea Stubbe, Beth Frankenstein, and Bill Giddings.

The students were able to tour the Capitol, listen to guest speakers, be part of a legislative panel discussion, and even tour the Governor’s mansion.

“I learned a lot about the economy, unemployment rates and statistics about people that attend community college and what it does for the economy of our state,” said student Lori Adrian.

The guest speakers at the conference were Katie Obradovich, Des Moines Register Political Columnist, a speaker from Iowa Work-Force Development (Assistant Director), Stephanie Debrahie, IAACC Director-Marketing, Community Relations and Governmental Affairs and Tracy Kruse, NICC Director of External Relations.

The Legislative Panel speakers were Senator Becky Schmitz - District 45, Senator Randy Feenstra - District 2, Representative Annette Sweeney - District 44, and Representative Sharon Stockman - District 13.

There was a lot of information and good questions asked. I feel that to each speaker it was important the two year colleges get the funding that was needed,” Student Joanna Koetters said.

“I learned a lot about the economy, unemployment rates and statistics about people that attend community college and what it does for the economy of our state,” said student Lori Adrian.

The purpose of the trip was to get the message across to the government on how important it is to a two year college is to the students, communities, and to the United States to get funding they need to survive in the most productive way possible.

Two year colleges get lost in the shuffle of politics and the funding that is needed to not get produced.

“This was a way to bring to light the importance of two year colleges and the education they bring,” said student Joanna Koetters.

The students were able to tour the Terrace Hill Mansion, built in 1869, which has been the home of Iowa governors since 1972. Terrace Hill is a three story, second empire style mansion. It was built by Des Moines pioneer, Benjamin Franklin Allen.

“The mansion was beautiful and very interesting. I loved hearing about the history of the mansion,” said student Joanna Koetters.

“It was amazing to realize that every brick, every piece of furniture, and every piece of that home was brought to that spot by a covered wagon.”

Over 250 students from all 15 community colleges participated in the annual event.
Photography students recognized

By: Melanie Alvia
Staff Writer

NCC's photography program competed in Des Moines at the annual state competition. Those who went from first year class were Kaitlyn VanderBroek, and Jeanna Bennet and those who went from second year class were Kay Hoting, Hannah Altena, Adam Wittrock, Jackie White, and Dustie Bakker. They all did exceptionally well.

Kaitlyn Vander Broek received first place finished project and had four honorable mentions. Jeanna Bennet had two honorable mentions.

Kay Hoting had three honorable mentions, Adam Wittrock had one Merit print for eighty points, and two honorable mentions. Dustie Bakker had one Merit print for eighty points, and two honorable mentions.

Jackie White had two honorable mentions and Hannah Altena had one honorable mention.

"I loved doing this!" exclaims Jeanna Bennet, “It was so exciting to be in this competition with professional photographers and I learned so much from this experience. I think it’s something every student in the photography program should try at least once because it was worth it".

The teachers, Mike and Michelle Davis, also competed along with the students. They both entered a couple of prints each.

The judges scored the prints by how good the picture was, if the title fit the picture, the quality of the print and if it was all in focus. If their picture(s) didn’t meet these qualifications they got a lower score.

Fortunately, all the students and the teachers got very good scores on their prints.

NCC photography students had more numbers than at the competition than their competitors at Hawkeye Community College who are ranked 4th best in the state for their photography program.

If you would like to see what the photography students of NCC entered in the competition, the student’s prints are now on display in the library along with the ribbons and scores that they received.
Many students compete in events

SNOW DAZE
Continued from page 1

back up to Building C where they climbed up a snow hill and jumped down to the entrance of Building C to the finish line.

Despite the cold and wounded participants, it was a great and close race. Many students participated, with all of them being males. Hearing that a Wii was the prize brought the majority of them to the race, I'm sure!

Mark Saunders, Truck & Diesel student, was granted first place and received a brand new Wii. Scott Patten, Industrial & Commercial Wiring student, was granted second place. Logan Willmert, Industrial & Commercial Wiring student, was granted third place. Scott and Logan won NCC sweatsuits to warm them up after the race.

“We're bleeding! That snow is sharp!” proclaimed Mark and Logan after the race.

Day two in the week's events was turkey bowling. Turkey bowling is not like traditional bowling. Instead of using bowling balls and pins, students used frozen turkeys and 2 liters of soda. Each student that participated bowled 5 frames.

After many turkeys bounced off snow banks, having all 2 liter bottles staying in the ground, or imagining one self as being back up dancers for Shania Twain, thinking they are ducks eating seed off the ground, or imagining one self as being naked in front of the crowd. These are a few of the things that capped off Snow Daze week with hypnotist, Dr. Jim Wand. Dr. Jim Wand is the most popular college hypnotists in America.

Dr. Jim Wand has been involved in the field of hypnosis for over 20 years. Dr. Wand has worked with such personalities as Jay Leno, Chris Rock, Carrot Top, Larry the Cable Guy, and Sylvester Stallone. Dr. Jim Wand's show was a “laugh your socks off” show. He performed two separate shows at NCC with one being only for NCC students and faculty and one being for community members as well.

Anyone who attended the show can become hypnotized until they do,” Jim said. “As being a hypnotist, it is a lot easier to become hypnotized,” Jim said. “If I'm on the road and see a hypnotist, I am the first to be there.”

Some people fear that they'll get hypnotized every day on himself because he only gets 3 to 4 hours of sleep a night.

“Being a hypnotist, it is a lot easier to become hypnotized,” Jim said. “If I’m on the road and see a hypnotist, I am the first to be there.”

According to Dr. Jim Wand, he uses hypnosis every day on himself because he only gets 3 to 4 hours of sleep a night.

“Being a hypnotist, it is a lot easier to become hypnotized,” Jim said. “If I’m on the road and see a hypnotist, I am the first to be there.”

Some people fear that they’ll get hypnotized and never come back to reality. According to Dr. Jim Wand, it is impossible to lock into hypnosis. There are no dangers in becoming hypnotized.

A participant's subconscious mind will not go beyond their ethics or morals. They will not do anything they really do not want to do.
A 22 years old, I knew that I wasn’t accomplishing anything I’d set out to do with my life from the time I could speak. In my journey of part-time college education at a local community college in my central Illinois town and full-time employment at jobs that weren’t matching my potential, I felt big changes brewing. I made the decision to take a major move to rural northwest Iowa and live with family for a single semester with unsure intentions of my future. Uprooting myself to Alton, IA was both a challenge and an opportunity. No bigger (no pun intended) I discovered that NCC became the next step to making my dreams into realities.

I spent the fall of 2009 in the school that you attend your new college? I spent the fall of 2009 in the school that I was proud of and a GPA that lingered as to what allusive university held my future. As many of you may decide, I quickly discovered the array of quality higher education in the state of Iowa. Before I could think twice, however, the University of Iowa seemed to click. Having only driven by the campus a handful of times and having no clue what the Pentagon crest was, I applied without thinking twice. Perhaps confidence or even ignorance kept me from applying anywhere else for the Spring of 2010.

The agony of accepting our rejection for the biggest event to date of my young life pained me while finishing my semester at NCC, I connected with instructors and staff, finding myself drawn to a number of subjects and major possibilities. There is a belief that undergraduates changing their majors is commonplace; however, I took my major in English. Enjoying to write my entire life and reading as though the words would cure any illness that came my way. I knew that English courses would speak to me. I was drawn to a number of subjects and also experience, those important people in my life told me my English ambitions were not a good idea. “There’s not money in it”, “What jobs will you do?” “Teaching doesn’t pay much, ya know.” These words discouraged me and my major changed to varying topics such as business, early childhood education and the infamous “undeclared”.

Clueless and lost, as many of you may be, I found that one course that will change your path. At NCC, I took a Creative Writing: Nonfiction course online, truthfully because the fiction course was full. The professor, although from afar, led me and taught me writing skills and emotions I did not then know existed. I was reminded why I loved writing and reading. I was reminded why I wanted to teach to give students that self discovery that I felt as I wrote. I encourage you to just find that major, that course, that makes you feel enlightened. The lesson choosing a major is so instilled with fear lies in the fact that we know this can determine our entire life’s journey and career.

Find a career that speaks to you, that will make you happy. Some of you may have been leading a life in a career that didn’t speak to you in that way and now you return in order to find your true calling. The decision to transfer can be simple or difficult. While at NCC, do yourself a favor and explore courses. If you’ve never heard of the topic, talk to someone who has previously taken it or even look up the books required. Although you may be completely unsure of your major now the reading more enjoyable. Just think about how much easier it will be as overwhelming and perhaps, the routine can settle in easier. Some of you may be thinking, “Veronica, what are you talking about?”. Nonfiction course online, truthfully

Get more information

- Any questions or comments can be directed to veronica-havens@uiowa.edu. 
- Beth Frankenstein is NCC’s transfer specialist. If you have any questions about transferring to another school visit her in Student Services or email her at bfrankenstein@nwicc.edu
NCC students, staff and faculty lend a hand

HELPING
Continued from page 2

effort to afford a pair of shoes.
Annette Bernier, who helped lead the “Soles 4 Souls” drive, said that through the end of March, over 450 pairs of shoes had already been collected. That is a lot of shoes, and every single pair will help someone significantly.

After we came back from our Holiday break, the Phi Theta Kappa chapter held a food drive. This food drive went from the start of the spring semester to March 19, so there were nearly two and a half months where students and staff were able to donate any kind of non-perishable food item.

The Phi Theta Kappa chapter had three different bins spread around campus where students could stop by and drop off whatever they had to donate. By the end of the drive, all three bins were completely full.

These non-perishable food items will be donated to Mid-Sioux Opportunity, a group that provides services and help to the needy, in Sioux Center. It will then be delivered to shelters and people in the Sioux area that are in need.

On March 24, the Phi Theta Kappa chapter started a book drive in which students are able to donate any unwanted books. These books will be collected around campus and then distributed to shelters and people in the area that are in need.

The other fundraiser done to help the country of Haiti was called, “Help Haiti.” This was put on by NCC’s own Student Government Association. Money was collected all around campus and then sent to the relief effort in Haiti. NCC ended up reaching the goal of $750, which the SGA then matched which made a total of $1500 that was presented to the Sioux City Red Cross.

To help towards this fundraiser, NCC’s Housing held an ice cream social where the profits were donated to help the cause. Both fundraisers held to help Haiti went very successful, especially considering it was on such short notice.

On March 24, the Phi Theta Kappa chapter started a book drive in which students are able to donate any unwanted books. These books will be collected around campus and then distributed to shelters and people in the area that are in need.

When asked about the success of the fundraisers, Phi Theta Kappa advisor Annette Bernier said, “As an honor society for community college students, one of Phi Theta Kappa’s Hallmarks is Service; not just to our organization, but to the community around us. As you can see, our Beta Lambda Pi chapter members have more than proven their desire to fulfill this Hallmark, and we are very proud of the job they have done throughout this academic year.”

NCC Electrical program celebrate anniversary

This year NCC’s electrical program celebrated their 40th anniversary by giving tours to the public and alumni, serving hot dogs, showing power points, and having an open house at the electrical lab. The tour consisted of the class rooms, labs, and the house that was being wired by the first year students and being inspected by the second year students. Every year the house is auctioned off and is moved to a new location.

“This program has come a long way,” comments teacher Mike McLaughlin. “We have had a record number of students this year. 32 signed up just this fall for classes.”

“I think this is a pretty good program,” says Travis Ailts, 2nd year student. “It’s ranked number one in the state and you get a variety of different experiences. It really gets you ready for getting a job in the electrical field. The summer internship gives you a real feel for what we want to do in the future.”

NCC is very proud of how successful this program is and how well it helps out its students. Electrical instructors are always looking for new ways to improve on the program to better the students. They are hopeful that there will be many more good years of this program to come.

Nobody Works Harder
Under Tougher Conditions
and puts out as much product as our area farmers!

Let us help you!
Biotechnology Ribbon Cutting

By: Della South
Contributing Writer

The Biotechnology department cut the ribbon on their new lab on April 16th. It was a very nice lab with all the bells and whistles the previous lab did not have.

The department was started in 2005 with a grant from the Department of Labor; they did not get off the ground right away, as they did not have all that they needed. Now here it is 5 years later and they have a brand new lab to explore and be able to work in.

Biotechnology Professor Mr. Brian Albreacht said that in the previous lab there was not enough room to be able to teach classes. In the old lab, space was not the only problem. Things as simple as enough outlets to plug in equipment, running water or access to gas for experiments were a problem in the old lab.

But out with the old and in with the new lab! Every table has sinks and outlets and working gas valves with chemical safe counter tops. They also have much better storage, before they were working out of a very small closet, now the storage area is a walk-in with lots of shelves.

The refrigerators that were in the lab were so noisy that sometimes the instructors had to wear a microphone so the students could hear. That is also taken care of in the new lab as the refrigerators are in a separate room, also in that room the other teacher can do their prep work for the next class.

Safety is a number one priority when it comes to chemicals, even though the students and instructors made sure they were being safe, accidents do happen. Had there been an accidental chemical spill the instructor and students only had one station dedicated to get the chemicals off. Now they have a full shower station and eye wash stations incase those accidents happen.

They also no longer have to store their stronger chemicals somewhere else as they have adequate storage for their acids and such.

Biotechnology is the branch of molecular biology that studies the use of microorganisms to perform specific industrial processes, but Mr. Albreacht explained that it is so much more then just that. They have advanced courses like genetics and biochemistry. The students can train just to work in a lab of different plants like an ethanol plant.

The possibilities are wide open with this new lab. So what do Albreacht’s students think? Biotechnology student Ashley Krumm said the one thing she really liked was the space and that they no longer had to stand to do their experiments at a counter with paper on it. She has not been able to do any work in the new lab but is looking forward to her first class there.

So what should new students that are interested in the program know? To do this course they should have to have an interest in Science, and knowing what part of Science they are interested in is a plus. Students also need basic math skills to do some of the work. So if you are interested in the Biotechnology Department do not hesitate to ask questions!

What is available to students at NCC?

By Della South
Contributing Writer

“What is available to me?” This question is one of the most important questions a new or prospective student can ask himself or herself. NCC offers many great programs to help you adapt to your new environment.

NCC has the Learning Center for you to study and get help with your class work. The library has a wide array of items for students to use to their advantage like online books. I know without the help of the Libraries extra’s I would not be able to cite my resource very well.

I am a new student this semester and find NCC very helpful in making the transition from stay at home mother to full-time student almost painlessly.

I did not want to give just my perspective on being a new student, so I had a conversation with Breann Getting and Sarah Dyksstra. I asked them several questions about what has helped them through this first half of the semester. Breann, Sarah and I found the orientation very helpful in finding where classes are and what is available to new or prospective students.

They also really like the TRIO program. The TRIO program is the students services all wrapped into a big package. TRIO has tutoring, student advising, counseling, career planning, financial aid advice, and lots more.

NCC also has housing for students who want to live in Sheldon or just want to get out of their parents houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own. They have Cherokee Houses and be on their own.

There is also the Lyon Hall and the O’Brien Hall is suite style living. I unfortunately, have not been inside the student housing, but I have seen pictures and it looks nice and the convenience for any student to live on campus is beyond words.

NCC is also getting a new Recreational Center on campus even though it will not be built for a while. I hope I get a chance to see it after it is done. Until then, there are two recreational areas on campus for leisure time, one by the cafeteria and the other one inside Building C.

Computer time is also made easy with the computer labs that NCC has. There are two other computer labs on campus besides the one in the library. They are in building H and building C.

Whether you are a new student, a not so new student or someone who is interested in becoming a student, NCC has a lot to offer anyone who wants to make that gigantic leap to be a college student.

Is teaching in your future?

Elementary Education Classes Begin Soon!

- Evening/weekend classes
- Flexible credit transfer
- High-quality curriculum with reading endorsement
- Classes taught by elementary education teachers who share practical experiences
- Financial aid available

Call Rose at (800) 798-6911 today!
BILL NORTHEY
Continued from page 1

Iowa is the leading state in ethanol production in the United States

Iowa secretary of Agriculture Bill Northey spoke to NCC about the misconceptions of the ethanol industry. Student Cassandra Schmit had a chance to talk to Bill about his thoughts on certain NCC programs and how they will benefit in the ever growing ethanol fields.

(Photography by Cassandra Schmit)

Iowa is the leading state in ethanol production in the United States

Northey mentioned that Iowa is the leading ethanol producer in the country; but a number of people don’t understand what this means. One of the biggest fallacies is: “If we use corn to produce ethanol, somebody else is going to starve because that corn was going to feed people somewhere else,” he said. The type of corn used for ethanol would go to feed livestock, not humans, and most of the poor would not buy corn-fed beef.

He said another ethanol industry misconception is indirect land use. People think that the more corn that is in need for ethanol will drive up the price of land in corn areas to be cut down for agricultural land. However, instead of increasing the amount of farmland, farmers are simply increasing yields in the same amount of land. Stopping ethanol production production would create a 3 to 4 bushel corn surplus.

“Getting rid of ethanol doesn’t feed the hungry,” Northey said. “Having ethanol does increase the gross agricultural sales in the state. Iowa has gone from $12 billion in gross agricultural sales in 2002 to $20 billion in 2007. The increase has been from more cattle feeding, dairy and ethanol production. “Ag business is how we’ll grow ourselves out of this,” he said.

Northey said the only way to change misconceptions is for experts to talk to the people in such seminars as this one.

“Iowa is a hotspot for ethanol and biodiesel,” Northey said about the idea of young people in Iowa going into the biotech programs.

“Those programs have a future; it’s a great opportunity,” he said. “We now recognize that community colleges are a step up with that kind of training.” Northey said in regards to the future of community colleges such as NCC in the biotech fields. “Students can connect with local businesses in which makes these programs extremely relevant. It’s a good fit which do training in small areas.”

Kelly Manning, vice president of development for Growth Energy, said that GE is building a blender pump for 2,790 mega-watts, putting it second in the nation. According to Dunlop, twenty-five percent of our electricity is coming from wind power.

“It’s a very variable and very rapidly growing market,” Dunlop said. “The main message for people is there’s tremendous growth possibility in wind energy, even though Iowa’s one of the leading states.”

Jim Sturdevant, director of POET’s project liberty, presented an update on cellulosic ethanol. He said the cellulosic ethanol plants will be happening soon. It will build and operate one of the world’s first’s commercial scale.

Sturdevant states that Liberty creates jobs, such as 100 jobs in construction. Students Cassandra Schmith had a chance to talk to Bill about his thoughts on certain NCC programs and how they will benefit in the ever growing ethanol fields.

The financing for the Liberty will be through the Iowa power fund with $14 million, $5.25 million from Iowa Department of Economic Development, and $80 million from Department of Energy grants. Ethanol provided 13 billion of the 140 billion gallons of gas sold last year in the United States. Ten percent ethanol fuel, E-10, is the lowest priced gas at the pump and many people cling to that. A recent poll in Congress to allow E-15 onto the market. Manning said E-15 could add 130,000 jobs due to new and expanding ethanol plants.

Ethanol also decreases the U.S. dependence on foreign oil and creates less tailpipe emissions per mile. Ethanol is one of the most viable alternative fuels right now. Even one that doesn’t change the consumers’ life to make it happen,” he said. “They’re used to going to the pump and they’re used to driving their car.”

Ethanol is America’s growth energy. It’s clean, green, high tech and home grown. Manning suggests everyone to join Growth Force. Growth force is working with national and state legislators on both sides of the aisle to create larger markets and form legislation to ensure a growing, stable ethanol industry. It is Growth Energy’s goal to spread 21st century bio-fuel technology throughout the world.

The public can also join Growth Energy. “We have everyone in there from the farmer producer, to the mother of children who cares about clean air, to the high school 4 – H group.” Manning said. The free group has 13,000 members toward a goal of 50,000.

John Dunlop, senior project engineer with the American Wind Energy Association, said Iowa is one of the leaders in wind energy. “We believe wind power is ready,” Dunlop said.

In 2008, Iowa installed a wind energy generating capacity of 2,790 mega-
Spring Break 2010

By: Paul Jacobson and Cassandra Schmith
Student Writer/Student Editor

After a winter filled with snow, ice, and four more feet of snow – the spring season could not have come soon enough.

Of course, with the season also comes the week long break.

Here at the Collegian, we, the staff, asked you, the students: “What are your spring break plans?”

Are you going anywhere for Spring Break 2010? If so, where?

Nowhere ................. 50%
Somewhere around here 5%
Texas ..................... 15%
Michigan ................... 5%
Ohio ........................ 10%
Wyoming ................... 5%
Nebraska ................... 10%
Out of 21 students surveyed on surveymonkey.com

If you are not going anywhere, why not?

Don’t have any plans yet 7%
Taking a vacation later in the year ......................... 7%
No money .................. 36%
Work ....................... 22%
Classes/Homework ...... 14%
See friends and family ... 14%
Out of 14 students surveyed on surveymonkey.com

Why are you going to this destination?

Family lives there ....... 62%
Nice weather ............. 8%
Cheap ........................ 8%
Friends live there .......... 22%
Out of 15 students surveyed on surveymonkey.com

Are other people from this college going with you?

Yes .......................... 44%
No ............................... 56%
Out of 17 students surveyed on surveymonkey.com

What are you doing on Spring Break if you are going somewhere?

Sight seeing .............. 18%
Spend time with family and friends .............. 28%
Hang out and relax ....... 45%
Just have fun .............. 9%
Out of 16 students surveyed on surveymonkey.com

What are you doing on Spring Break if you are not going anywhere?

Work and make money ... 42%
Spend time with family and friends around home .... 42%
Move into a new home ... 8%
Homework .................. 8%
Out of 12 students surveyed on surveymonkey.com

Stay Connected with NCC!
Changed your address? Your career? Do you have family news or any other news you’d like to share with our NCC alumni network? Tell us so we can stay in touch with you, email us at alumni@nwicc.edu.

Enhance your earning power with an accounting degree from Briar Cliff University.

• Attend evening/weekend classes.
• Prepare for careers in finance and accounting.
• Transfer college credits easily.
• Ask about financial aid.

Call Rose today at 800-798-6/91.
Parents need to consider their youngster's age, size, ability and maturity before allowing them to ride. Always supervise your child.

In the world of motocross, and that's the all-new Honda CRF150R. Think a two-stroke Honda Unicam engine like the championship-winning CRF450R, but now in the mini class.

We're the One keeping you connected.

Attention Power Lineman

This is the Red Wing Boot recommended by your instructor!

2221 Red Wing Men's 18-inch Lineman
- Full Grain, Water Resistant Copper Worksmith Leather
- Heat/Oil/Slip Resistant Vibram® Lineman Sole
- Leather Welt Construction
- Lineman Shank

We have this boot in-stock for you to try on and purchase.

- Boot Oil, Leather Protector
- Slip-Resistance
- Comfort On Concrete
- Non-Marking
- Yes

Gordon's Shoes-N-Shirts

This is the Red Wing Boot recommended by your instructor!

2221 Red Wing Men's 18-inch Lineman
- Full Grain, Water Resistant Copper Worksmith Leather
- Heat/Oil/Slip Resistant Vibram® Lineman Sole
- Leather Welt Construction
- Lineman Shank

We have this boot in-stock for you to try on and purchase.

- Boot Oil, Leather Protector
- Slip-Resistance
- Comfort On Concrete
- Non-Marking
- Yes

Gordon's Shoes-N-Shirts

We're the One keeping you connected.

www.iowastatebank.net

Sundstrom's Dairy Dandy

Open all year inside seating
- Burgers
- Chicken
- Malts
- Shakes
- Cyclones

We deliver until 9:30 p.m.
all day within 1 mile of Sheldon
Minimum $5 order, $1.50 delivery charge
Phone: 324-2830

Arnold Motor Supply

- Automotive Parts
- Paint and Body Supplies
- Dupont and PPG
- Automotive Machine Shop

www.arnoldmotorsupply.com

Serving Our Customers Since 1927

Auto Value Parts Stores

Monday - Friday: 7:00 a.m. - 6:00 p.m.
Saturday: 7:30 a.m. - 1:00 p.m.
(712) 324-2574

Hamill Motors

SECOND AVENUE • SHELDON, IOWA
Phone: 712-324-4381 or 800-657-4374
www.HamillMotors.com

Glen's Sport Center

Old Highway 60 South, Sheldon, IA • 712-324-4387
Your motorsports headquarters in Sheldon, Iowa
www.glenssportcenter.com

Attention Power Lineman

This is the Red Wing Boot recommended by your instructor!

2221 Red Wing Men's 18-inch Lineman
- Full Grain, Water Resistant Copper Worksmith Leather
- Heat/Oil/Slip Resistant Vibram® Lineman Sole
- Leather Welt Construction
- Lineman Shank

We have this boot in-stock for you to try on and purchase.

- Boot Oil, Leather Protector
- Slip-Resistance
- Comfort On Concrete
- Non-Marking
- Yes

Gordon's Shoes-N-Shirts

This is the Red Wing Boot recommended by your instructor!

2221 Red Wing Men's 18-inch Lineman
- Full Grain, Water Resistant Copper Worksmith Leather
- Heat/Oil/Slip Resistant Vibram® Lineman Sole
- Leather Welt Construction
- Lineman Shank

We have this boot in-stock for you to try on and purchase.

- Boot Oil, Leather Protector
- Slip-Resistance
- Comfort On Concrete
- Non-Marking
- Yes

Gordon's Shoes-N-Shirts