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Banner News

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Elections today

Seven run for Student Action Board

By Elizabeth Osting
Bear Facts Staff

It's time for you to get up and make a difference. Elections for student action Board will be held today in the Courter Center from 8 a.m. to 3 p.m. All students of the Boone campus are eligible to vote. Night students will have an opportunity to vote tonight for a short period of time. Students wishing to make an informed decision on whom to vote for should take this opportunity to meet the candidates.

A candidate forum was held in the auditorium on September 24. The following candidates were available to answer questions regarding Student Action Board.

Kari Hull
Hull is a 19 year-old sophomore, who has lived in Boone all of her life, and is a graduate of Boone High School. Her major is undecided, but she'd like to go into Sports Management, or teach and coach at the high school level. She plans on transferring to ISU next year.

A couple of the things Hull would like to see happen around the campus are to have more student involvement in activities, and to have more activities available when the majority of the students are on campus.

Josh Hubbell
Hubbell, a 20 year-old computer science major, did not attend the candidate forum. He has lived in Boone for the past eight years and plans to transfer to ISU. He feels there needs to be more activities offered on campus, other than sports. He would also like to improve the campus by getting more students involved in activities.

Kelli Kupke
Kupke is a 21 year-old MIS major, who has lived in Boone nearly all of her life. She believes that the Boone campus needs to be departmentalized more like the Ankeny campus, and that each department should organize activities for the student body that fit their interests.

Bob Eschliman
Eschliman is a 25 year-old sophomore, who has lived in Boone almost all of his life. He is a graduate of North Tama High School and is a disabled veteran. He is majoring in computer science, and plans to transfer to ISU next year.

Eschliman believes that the SAB must actively represent the students not only on campus, but also outside of the campus, on issues that are important to the student body. He would also like to see more activities that are attractive to students, such as a formal or Saturday night dances.

Mike Bill
Bill is a MIS major. He is currently living in Story County. He stated that the student body now is the student body of the future, and he'd like to use student's curiosity to entice them into attending activities.

Jen Kovach
Kovach is a 15 year-old freshman, originally from Davis, California, majoring in commercial arts. She has lived in Boone for the past five years, and was home-schooled. She feels the students and faculty need to pull together as a group, both socially and in the classroom setting.

Charity Peterson
Peterson is a 23 year-old sophomore who is majoring in community health education. She is a graduate of Boone High School. She plans to transfer to ISU in the spring. She feels there needs to be more activities on campus for students to be involved in.

Student involvement encouraged

Students are highly encouraged to vote today and tonight. They are also encouraged to participate in SAB meetings, as well as in SAB-sponsored activities. The meeting times for SAB will be posted on the board in the Courter center. Terry Jamieson is the advisor for SAB.
The extra money you might need to make it through the school year could be waiting for you at the Financial Aid Office. There’s a variety of ways to receive money. Qualifying for financial aid, a student can get a work-study job here.

To receive financial aid from the school, you must apply at the Financial Aid Office. Not everyone can get financial aid funds. Interested students need to speak with Vicki Lazor in the Business Office on how to apply and guidelines you need to follow.

The work-study program is for all students in need of money. There’s a wide range of jobs to earn money from the school, from working in the library to helping out in the Campus Cafe. Hourly wages average about $6.50. Work-study checks are mailed on the 15th and last day of each month.

To those students who already qualified for financial aid—your financial aid refund checks are in, so pick them up.

Success can be found in the AAC
Contributed by Lisa Kahookele AAC Instructor

Those who have the desire to succeed, strong and weak students alike, use the Academic Achievement Center, located in Room 102, which offers a variety of services to students, as well as the Boone community.

The service that students are most familiar with is the makeup-test service. Instructors may leave exams that the students in need of money- 'I'here's a wide range of jobs to earn money from the school, from working in the library to helping out in the Campus Cafe. Hourly wages average about $6.50. Work-study checks are mailed on the 15th and last day of each month.

To those students who already qualified for financial aid—your financial aid refund checks are in, so pick them up.

The physics department at DMACC-Boone Campus has expanded. Along with Nancy Woods, full time physics instructor, DMACC has hired two new adjunct instructors to join the "force" this year. Deanna Poudel and David Schwellenbach who have both attended graduate school with Woods at Iowa State University, are the new instructors.

Woods explained, "I couldn't teach it all, so these new instructors were a big necessity. I went to my group leader and requested that new instructor positions need to be filled."

According to Woods, enrollment in physics has increased during the past two years at the Boone Campus, especially with international students, due to the course's difficulty at ISU.

The Summer 1996 term had 13 student's taking Classical Physics I. This was the first time that the six-credit course was offered in the summer at the Boone Campus.

By the Summer 1998 term, the number of students taking the course had increased to 24 students. Also in that term, 26 students took Classical Physics II. Poudel commented, "I love teaching physics at DMACC. It gives me the freedom to be a good teacher. My goals are to get students a solid experience in physics, especially for students planning to transfer to a four-year school for engineering."

Schwellenbach commented, "I enjoy teaching physics at DMACC quite a bit, I enjoy the students and enjoy teaching in a fun environment. My goal here is to develop new labs and demonstrations and try to get more students interested in physics."

Woods commented, "This is a sign of growth and diversity of instruction for DMACC students."

The physics courses being offered this fall include Survey of Physical Science, College Physics I and Classical Physics I and II.
The sun shone powerfully on the members as they quickly went over all moves and steps before the big performance. It is a routine they had practiced many times, but one minor step could hinder the whole event. The five miles to come would be the most memorable of these fine musicians' high school careers. The streets swelled with onlookers. The Boone High school marching band had certainly worked hard to secure this honor, and many tourist stops. Maggie commented, "We thought it was going to be rather than a group of individuals."

On January 1, 1963, Maggie Stone of the Displaced Homemaker's Center, was a part of Iowa history. Maggie was among 92 members of the first Iowa high school marching band ever to be invited to perform in the Tournament of Roses Parade in Pasadena California. As a former saxophonist for the Boone High Marching Band, she, as well as around thirty of her former band team members, gathered for a thirty year reunion to commemorate this honor by marching as the grand marshals in the 1998 Pufferbilly Days parade. The celebration of this honor brought back many pleasant memories for Maggie, who was only in her junior year at the time.

Band prepares for Pasadena

When interviewed recently, Maggie looked upon being chosen for such an honor as being one of her favorite high school memories. She still has the greatest respect for all of her former band members, and reminisced about how they came about such an event.

Behind the superb instruction of Boone High band director Gordon McLean, the '63 marching band had won several awards and was well regarded among the community. So naturally, when the band decided to have McLean send a film of the band in action to the Tournament of Roses Committee, they had total support. Joy filled the town of Boone when the word came that Boone High had been the first Iowa High school band ever to be chosen to march in the Tournament of Roses Parade in Pasadena California.

The outpouring of community support was displayed in many forms, the most beneficial being fundraisers. With the families of the band members, the community managed to raise around $20 thousand for the cost of the trip, hotel, and many tourist stops. Maggie Stone commented on how costly it was to send 92 band members as well as 6 chaperones to Pasadena for 10 days.

When the word had been spread of the honor Boone High had received, it was time to get to work. Maggie said that being in a marching band was no easy activity. Preparation for the Tournament of Roses Parade included five-mile marching sessions, six days a week. All of this held in the blistering months of November and December.

When the time came to travel to Pasadena to perform, the band displayed their gratitude by holding a rally at the football field to thank the community, and show their talent to whoever was brave enough to take on Mother Nature on a cold, brisk December night. A night that Maggie Stone said was so cold the trumpet players' valves kept freezing up. But as the month came to a close, the band gathered their instruments and luggage, and boarded the train to take on Mother Nature on a cold, brisk December night. A night that Maggie Stone said was so cold the trumpet players' valves kept freezing up. But as the month came to a close, the band gathered their instruments and luggage, and boarded the train to create one of the most memorable experiences for Maggie.

Performance in Pasadena

Upon arriving to their destination, a hotel in Long Beach, Maggie and the 92 members participated in many activities under the California sun. Not only did the band enjoy the sights, sounds and smells of California, but also they were invited to perform in a parade held in the middle of Disneyland. After the performance, they received free tickets to enjoy the rest of the day. The rest of their trip also included a tour of Hollywood.

When performance day came, the temperature reached near 75 degrees, much warmer than the previous practice sessions held in Iowa's December. Maggie was proud that despite the heat, Boone High was only one of two marching bands to not lose any members to heat related harm. The other was the United States Marine Corps. She referred to the performance as smoothly run.

Maggie commented, "We thought it was neat to be in the same category as the Marines."

She also informed me of another Iowa group who attended the parade. WOI TV of Ames sent a reporter and photographer to Pasadena to cover the 1963 Boone High School marching band in action. This report led to a half-hour special, which aired after the group's return. The program was recorded, and each member received a copy as a memento of his or her accomplishment. The band also received medallions with the emblem of the Tournament of Roses engraved upon them.

Maggie still holds her fellow band members in high regards, as well as her former band instructor. She commented that Gordon McLean was a friend to each member.

"Everybody respected and liked [McLean]." she told me, "There are those extra special people who really stand out. He was that for everyone in the band."

After the Tournament of Roses Parade

Since the Tournament of Roses Parade in 1963, each of the band members, and their instructor, has gone their own separate ways. But Maggie Stone stated that the tight bond they held in high school was strong enough to bring them together for 10, and 25-year reunions. The 35-year reunion, however, was celebrated with the assistance of Boone's yearly Pufferbilly Days' Parade.

Members from the '63 marching band were invited to return to Boone and be the Grand Marshals in this year's event. About thirty members, as well as instructor Gordon McLean gathered from all parts of the state, country, and world. Members returned to Boone from such places as Colorado, California, Illinois, Oklahoma, and even Tokyo, Japan.

The band rented a trolley to follow the band for parents who helped in the fundraising 35 years ago, as well as band members who were unable to march. They also wore shirts displaying the same imprint of the Tournament of Roses that was displayed on the medallions they received 35 years earlier.

The parade itself was videotaped in entirety by the spouse of a band member, and the band was photographed in a group picture following the parade. Each of these were made into copies and distributed among the members.

Maggie referred greatly to the unification of the band as a family, rather than a group of individuals.

"We all got along well," she commented "[The Tournament of Roses Parade] was a really good learning experience. It taught us how to work to achieve a set goal."
"Apparently, some kids hooked up your grandmother's pacemaker to The Clapper."

"You mean no one brought rope again? It's a good thing for us I carry this stapler!"

"Just kidding Al, it's me, Dr. Hanks!"

"I know it's a long shot, but heck, he already has a pair of horses."
One Earth  One Chance
More not necessarily better

By Lorraine Powell
Bear Facts Staff

At this time our global population is increasing at a rate of about 240,000 people per day or at the rate of 1.7% annually. If this current rate continues, our 1996 global population of 5.8 billion will increase to 11.0 billion in 2041. It is a sobering thought to realize that the global population growth has been greater in this past decade than in any previous one.

Almost 90% of the population growth is on the less developed continents such as Asia, Africa, and South America. This increase puts a further strain on their less developed economic, social and political structures. On the other hand, the populations in some European countries have stopped growing altogether.

Population growth reached a threshold about a hundred years ago. In recent times it has begun to grow exponentially (the additional amount being added to the already fixed threshold). In the past, such factors as disease and wars helped to create a balance in growth. However, today's modern medicine and sanitation practices have altered that balance greatly.

Each country in the world has its own environmental carrying capacity. Some countries increase their population faster than their food production will maintain it. Such countries as Kenya, Nigeria, Tanzania and Uganda will double their populations in 23 years at the present birth rate. If something is not done in these less-developed countries, large portions of their populations will starve to death. Although the "green revolution" has helped to produce more food in these countries, another problem is that children represent the major portion of their labor force. Added to this is the fact that the major religions in these less-developed countries forbid birth control methods of contraception, sterilization and abortion.

The greatest aid to changing the population explosion everywhere is the increased usage of birth control. Family planning has already been provided to many of these lesser-developed countries, but it has been focused almost entirely upon the women. In these countries that are governed by strict religious practices and male traditions, the message of birth control must get across to the men. Male sterilization and birth control methods must be incorporated into their culture. As traditional heads of households, men must be educated to realize the global impact that the population explosion is causing. Women cannot do it alone. In countries where only men make the decisions, men are going to have to take responsibility for the consequences of their sexual actions.

Even in this country, research for a male birth control pill does not receive the financial and scientific support needed to make it happen very quickly. In fact, some say the wait for the male contraceptive will not be as long as the wait for men to take responsibility for their own birth control.

STAFF EDITORIAL
Boone Campus needs new additions

By Bob Eschliman
Bear Facts Staff

Once look at our campus, and you can only come to one conclusion. This campus needs a few new additions. With increased enrollment every semester, the student body will soon be too big to be supported by this campus. For example, with credit hours up another 8.8% this semester, setting yet another record, Boone Campus Executive Dean Kriss Philips and Central Administration need to look at the future needs of this campus now.

Thanks to a very sizeable donation from Lloyd Courter, this campus no longer has a tiny student center adjacent to the library and has more computer labs.

Thanks to this new addition, we gained four new classrooms. However, we have just lost one general classroom to become a new science lab, and another will be lost to become a new computer lab.

If we take into consideration that one classroom adjacent to the theatre is now the ICN room, we will have lost three classrooms. We need more classroom space, not just more rooms. Moving walls around is not going to be a solution this time.

The adjunct and part-time instructors need more space, too. People laugh at Dilbert comics, but we have the real thing here on the Boone Campus! The only way to get more office spaces for our instructors is to add onto the building.

Boone Campus has a very large number of students who are single parents. Because of this, there needs to be a daycare center on this campus, similar to the daycare centers on the Ankeny and Urban campuses. Parent-students should be able to have the peace of mind knowing that their children are close by and well taken care of. They can also come in and spend time with their kids during their open hours.

The bookstore's position in the north-west corner of the building is less than convenient, not only for students, but also for the personnel who run the store. Not only is the store's position poor, the store also lacks an adequate amount of space to be able to offer all of the books and supplies necessary. Students on the Boone Campus shouldn't have to wait to "get it from Ankeny" anymore.

In the end, it comes down to be a matter of respect for this campus. Boone Campus has earned the respect. Now let's see if the administration agrees and allocates the funds necessary for these additions. We need to keep up with the rising tide of new students. It will be unfortunate when students have to be turned away because there isn't a place for them to have classes.
Impeachment: How does it really work?

By Zach Evans
Bear Facts Staff

Impeachment. The word has been thrown this way and that, in everything from television down to the older gentlemen who sip their coffee while they discuss what we should do with that "gosh-darn liar." The sad truth of the matter is, however, that the average American doesn’t know how the impeachment process works. What can you impeach a president for? How is the impeachment process started? Who actually tries the president? What happens if the president is impeached? Unless you’re a historian or a politician, you probably haven’t studied the matter too thoroughly. So just how does the impeachment process work?

William Jefferson Clinton
Forty-second President

How does impeachment start?
Before impeachment hearings can actually take place, the President (or any judge or other elected official) must first commit a certain crime. The Constitution states in Article 2 Section 4, “The President, vice-president, and all civil officers of the United States, shall be removable from office on impeachment for, and conviction of, treason, bribery, or other high crimes and misdemeanors.” This one sentence is what every legal scholar and politician is arguing over today. Can the president be impeached? No one has accused the president of treason, so that’s out. Bribery’s out as well, since no one knows how the impeachment process works. What can you impeach a president for? How is the impeachment process started? Who actually tries the president? What happens if the president is impeached? Unless you’re a historian or a politician, you probably haven’t studied the matter too thoroughly. So just how does the impeachment process work?

Andrew Johnson
Seventeenth President
Impeached -- 1868

Where can I go to find out more about impeachment?
Now that you possess an elementary knowledge of how the impeachment process works, you can better form educated opinions about whether or not you think that the president should or should not be impeached. This case is an important one not only now, but also in the future. This case will form a precedent and better define just what a “high crime and misdemeanor” actually is. You can discover more about impeachment at http://www.impeachment.org. Before warn, however, this site leans pretty heavily towards impeaching Clinton. I also urge everyone to go read the Constitution so that they can be better educated about political issues as they come up. A copy of the Constitution is available for reading at the following Internet site:

need some extra computer lab time?

Computer Labs 218 & 219 are open for students every Saturday!
9 a.m. to 12 p.m.
Enter from the northwest doors

Impeachment Facts

Last Presidential impeachment:
• President Andrew Johnson
• 17th US President -- 1868
• For violating Congress' law against firing cabinet officials without congressional approval.
• Acquitted by the US Senate by one vote.

Number of House votes needed for Articles of Impeachment:
• 292 votes

Breakdown of House members by political party:
• 228 Republicans (majority)
• 206 Democrats (minority)
• 1 Independent

Current Chief Justice of the Supreme Court:
• William H. Rehnquist
• Appointed by President Ronald Reagan in 1986.
• Approved by a Republican-controlled Senate.

Number of Senate votes needed for finding of guilt:
• 67 votes

Breakdown of Senate members by political party:
• 55 Republicans (majority)
• 45 Democrats (minority)

Chair of Presidential Succession:
• Vice President
• House Speaker
• President Pro-Tempore of the Senate
• Cabinet members — in the order in which the departments were established.

www.ourconstitution.com/Const.html

It only takes a few minutes to learn about something that effects you every day, whether you know it or not.
Should President Clinton be impeached?

Bruce Kelly
DMACC-Boone Instructor

A close examination of the Founding Fathers’ debates at the Constitutional Convention can bring one to no other conclusion than that President Clinton’s actions in this current controversy do not constitute impeachable offenses. Before the phrase “high crimes and misdemeanors” was added to the final draft of the Constitution, other phrases attempting to define impeachable offenses included the following: “corruption,” “malpractice,” “neglect of duty” and “malversation.” All such terms clearly relate to the performance of his official duties and not to any private, consensual, sexual behavior.

The Founders clearly intended for impeachable offenses to include actions so grave and dangerous to the functioning of government as to undermine our constitutional system. That clearly is not the case here. It stretches the imagination to believe that the Founding Fathers intended the phrase to read “treason, bribery, or fooling around in the Oval Office.” Indeed, in his seminal work on impeachment, Raoul Berger deals almost exclusively with judges in the chapter on misconduct outside of office, not mentioning a single such example regarding the presidency.

On a more practical level the case of the Independent Counsel is, by the measure of any objective, nonpartisan person, extremely weak. The main claim, that he lied about having “sexual relations” with Monica Lewinsky, involves what was defined as constituting such relations in the Paula Jones civil suit.

Though admittedly the president may be splitting legal hairs in the matter, such things are still largely debatable and do not constitute grounds for impeaching presidents. Allegations that the president obstructed justice by asserting executive privilege, for example, are laughable on their face. Presidents routinely make such claims for reasons relating to the separation of powers concept. If this logic is applied to President Clinton, then presidents going all the way back to George Washington should have been subject to impeachment.

The assertion that in refusing repeated “invitations” to testify before the grand jury he was committing an impeachable obstruction of justice is so absurd that it really doesn’t even merit rebuttal. Lastly, and most comical, I recount the claim that he lied to the American people when he said that his statements were “legally accurate.” Did President Eisenhower lie when he said that the U-2 wasn’t on a spy mission in May, 1960? Haven’t all presidents, not to mention corporate executives, celebrities, and others made statements that would fall in the category of fudging on the truth?

Much as I would like to go on and on revealing the constitutional and practical flaws in the Independent Counsel’s case, unfortunately I have run out of my allotted space for this article!

It’s absurd for anyone to say that he or she knows exactly what the Founding Fathers meant when they wrote the Constitution. The only people who can say what the Constitution really means are the Founding Fathers themselves. As far as applying the letter of the law today, the definition of “high crimes and misdemeanors” should be defined by the Supreme Court, the body of the government that is charged with the responsibility of interpreting the laws and definitions contained within the Constitution. However, I agree with Gerald Ford, who said back in 1973 that “high crimes and misdemeanors are whatever Congress decides they should be.”

But let’s look at the words “corruption,” “malpractice,” “neglect of duty,” and “malversation” and apply them to what Clinton has done. Isn’t it corruption when you use influential friends to get a job for an intern that you have been receiving oral sex from? Isn’t perjury, which is against the law, considered neglect of duty, as the President is the Chief Law Enforcement Officer? If so, then so is receiving oral sex while on the phone with a member of Congress. And lastly, how is receiving oral sex from an intern in the White House, the People’s house, not malversation (misconduct in public office)?

Do we hold a higher standard for our judges than our President? I think not. You cannot say that these incidents occurred in Clinton’s private life because they all occurred in the Oval Office complex, the President’s offices for doing the People’s work, not a bedroom. It’s also a weak argument to say that all Presidents have lied. Of course, they have lied. Anyone who says, “I cannot tell a lie,” is inherently lying. However, laying your hand on the Holy Bible and saying “I solemnly swear...” changes things considerably.

A lie is bad, and can be very damaging, but perjury is inexcusable. What Clinton has done has damaged our legal system and ruined the reputations of many people while spending millions of the People’s dollars hiding from the truth.

It’s sad that people think that this situation is comical or laughable because it is not. This institution of government has gone without a constitutional crisis for about one hundred and twenty years, however, William Jefferson Clinton has nearly brought us to that point. It’s time for the People to stand up and say, “Enough is enough! We want honor, morals, and ethics from our elected officials!” Regardless of age, gender, physical ability or religious, sexual, or political preferences, wrong is wrong. Congress has only one recourse constitutionally available – impeachment.
Scientists link obesity to brain

By Elizabeth Laskey

The Neuroscience Newsletter

The fitness marketplace abounds with books and videos promising to turn various flabby body parts to steel. Certainly, trotting along with avelte celebrity can put paid to those five or ten extra pounds. But the aerobics mavens have no solution for obesity. To find a treatment for this vexing condition, scientists are looking not to the abdomen or derriere, but to the brain.

The brain keeps itself informed as to how much stored energy, in the form of body fat, is available for use. If energy supplies are low, the brain stimulates stomach rumblings, salivation, thoughts of a nice thick steak-in other words, hunger. From an evolutionary standpoint, it's no bad thing to carry a modest surplus in the energy storehouse (read: tummy and thighs), these bulges, though considered unsightly in our culture, mean that energy will be available to ensure survival when the food runs short.

Normally, the brain keeps energy stores in balance. But when body fat accumulates, the brain is confused. It is no longer able to detect energy stores when they reach a certain size, leptin circulates in the blood and centers the brain's energy-information network. And in the present-day United States, when food shortage is among the least of our problems, it behooves us to find out what is going awry in the intricate system that coordinates hunger and eating.

According to the most recent National Health and Nutrition Examination Survey, more than half of Americans over age 20 are now overweight, nearly one quarter being called the hypothalamus. The hypothalamus monitors the body's mechanisms of growth and reproduction, although here, for some reason, the low levels of insulin, but some reason their bodies might not be enough, based on their body's mechanisms of growth and reproduction, although here, for some reason, the low levels of insulin, but some reason their bodies might not be enough, based on their insulin, but some reason their bodies might not be enough, based on their weak resistance to stress and inadequate working of the sytem's internal organs. This disorder is called, exotically, agouti-related peptide (AgRP) (after the gene that produces AgRP) and 50 lean subjects finished. "The final report on leptin's usefulness in weight regulation is due to be released in June," says Friedman. "For now, we have several promising results.

One feature of leptin, however, is that it can be used to limit widespread use: it is not absorbed when taken by mouth and can be given to people only by injection. There is a precedent for this in mature-onset diabetes. These patients have plenty of insulin, but some reason their bodies don't respond to it properly. Yet they can be treated with insulin injections."

One, dubbed NPY, got off to a promising start, but the work of Richard Palmiter and his colleagues at Rockefeller discovered the hormone, and the gene that produces it. Produced by fat cells when they reach a certain size, leptin circulates in the blood and centers the brain's energy-information network. And in the present-day United States, when food shortage is among the least of our problems, it behooves us to find out what is going awry in the intricate system that coordinates hunger and eating.

A new study by Christopher Osterby and colleagues at the University of Washington, Seattle, casts doubt on NPY's exclusive status in the "feeding center." Palmiter engineered mice that either lack the NPY gene or the receptor reasoning that if NPY is what caused eating, mice born without it should have no feeding urge, rendering them thin and sunny. But, "they looked perfectly normal to us," Palmiter says. "We conclude that though NPY may play a role in feeding, it isn't a solo performer. Members of the supporting cast-and potentiol targets for fat-busting drugs-include two proteins that are elevated in ob/ob mice; they are called, exotically, agouti-related peptide and melanocortinconverting enzyme. The newest candidates to be explored are in the so-called "orexin" group.

Other areas of exploration

Leptin weaves in and out of other conditions besides obesity. Using leptin to bring down weight may have a beneficial effect on diabetes, in which the body does not make enough insulin or fails to respond to it properly. Without insulin, blood sugar cannot enter and nourish the body's cells. Since obesity is thought to be a trigger for diabetes, anything that promotes weight loss can help fend off the disease. In addition, researchers at the Indiana University School of Medicine have reported finding for in laboratory studies that suggest leptin may play a regulatory role in glucose metabolism directly within human fat tissue.

Insufficient leptin will throw off the body's mechanisms of growth and reproduction. "The brain uses fat supplies to gauge whether there's enough energy to do what needs to be done. If the amount of leptin suggest there isn't, leptin begins to shut off the luxuries—such as growing, reaching puberty, and having— in favor of sheer survival," says Saper.

Lack of leptin is also seen in the extreme thinness that resists from anorexia, although here, for some reason, the low levels of the hormone do not touch off the customary hunger response. Low leptin also activates the hormones called glucocorticoids, involved in both the body's reaction to stress and the working of the immune system. "Leptin clearly can influence the stress response," notes Jeffrey Flier.

From The Neuroscience Newsletter: Vol. 8 No.4

Sure how your weight rate?

For complete BMI (body mass index) rating and evaluation, as well as "healthy" diet information, check out the following website:

www.healthyweight.com
Investors beware

Scam artists target movies, cable, Internet

Washington D.C. - So you wanna be in FTC's Bureau of Consumer Protection. "Unfortunately, titanic profits are reserved for very few investors or groups of investors, generally, people who know the industry very well and who take very cautious and studied approach to investing."

Promoters often invite consumers into the "lucrative world of entertainment" with promises of projects that "have already generated profits for industry insiders." But many films never make it to theater, let alone television or video distribution. Even if a film succeeds, the box office, financial backers usually are the last to recoup their investment from the project. Pitchmen also hawk the profits to be made in special interest television programming. But the success of any new network venture requires a rare combination of creative programming, and ability to get access to cable systems and an ability to draw viewers and advertisers.

In addition, fraudulent telemarketers are marketing "opportunities" to invest in Internet gambling operations and the occasionally profitable world of infomercials. Potential investors in cybereasinos should know that Internet gambling is not legal in any state and that fraudulent promoters traditionally overstate the profitability of casinos. As for infomercials, legitimate industry members estimate that only one infomercial in 30 is successful in generating enough sales off the featured product to make any money for investors.

Scamming telemarketers often recommend that consumers transfer their self-directed IRAs (Individual Retirement Arrangements) to finance the investment, claiming that the investment "has been approved for your IRA" and suggesting that it has been evaluated and deemed a prudent, low risk savings instrument. The facts the fact is not necessarily the case, the IRS does not approve or evaluate any investments for IRAs.

What's the low down on investing in supposed high-profit low risk entertainment-related offerings? According to the FTC, if you want to invest in a movie, buy a ticket. If you want to invest in cable television, subscribe to a service. And if you want to invest in the Internet, sign up with an Internet service provider.

For more information about avoiding investment scams altogether, write or call the Federal Trade Commission, Consumer Response Center, 6th Street and Pennsylvania Avenue, NW, Washington, DC 20580 (202-FTC-HELP), or contact the Securities and Exchange Commission (1-800-SEC-0330), or visit them online at www.ftc.gov or www.sec.gov.
DMACC to present farce for fall play
By Jaret Morlan
Bear Facts Staff

“‘I Shot My Rich Aunt.’ No, that isn’t a confession, it’s the title of the theatre department’s latest production. Auditions for the show were held on September 21 at 3 p.m. in the theatre. Those who were not able to attend were able to audition the next day. On Wednesday, September 23, the results were posted, along with the time of the first read through.

The story itself consists of nine different characters. The characters themselves are a rather odd bunch. They consist of a snobby rich aunt, a young man, his fiancée, his not-so-old flame, his best friend, a very articulate minister, an upper-class gentleman, a cockney speaking maid, and a frisky young lady. These characters together deal with annoying birds, missing duction. The characters themselves along with the title of the first read through.

‘I Shot My Rich Aunt’ was written by Mark Chandler in 1990. DMACC’s production, which is directed by Kay Mueler, will be performed November 13 and 14 at 8 p.m. in the DMACC theatre on the Boone Campus. The show is a witty, hysterical, comical farce, which the audience is sure to love.

I Shot My Rich Aunt
Cast members
Angie Mulvehill - VALONIA WENDREW, a titled British lady
Jackie Lloyd - VIVIAN REXFORD, a very sexy opportunist
Dew McNight - ELOISE, Valonia’s unappreciated maid-of-all-work
Alan Fredericksen - DUSTIN WENDREW, Valonia’s nephew, a nice nincompoop
Taunya Winters - JUDY BLAKE, Dustin’s lovely adulated fiancee
Jaret Morlan - BINGO BLAKE, Judy’s brother and Dustin’s chum
Jay Cue - NIGEL WENDREW, Dustin’s cousin, a mousy curate
Brian Parrish - HENRY MAYHEW, a solicitor and lord of the realm
Katie Niemants - GWENDOLYN NATTERLY, a rollicking school chum of Judy
Gwendolyn Marchant - Meschel Chow, Jeremy Vincott, Jessi Hamilton

Art festival planned for Boone Campus
By Lorraine Powell
Bear Facts Staff

A Boone Area Participatory Arts Festival will be held Saturday morning, October 17 on the DMACC Boone Campus. The arts festival is free and open to the public. The format calls for three, 50-minute workshops beginning at 9, 10 and 11 a.m. Pre-registration is recommended for the workshops but is not required. To pre-register for a workshop, call (515) 432-7203. People who have not pre-registered will be admitted where space is available.

In addition, there will be Come-and-Go Workshops in which participants can drop in for a workshop, spend a few minutes and then go to another workshop. Some of these include Architecture, Handmade Paper, Weaving and Spinning Wool.

The Boone Participatory Arts Festival is the brainchild of DMACC English Instructor, Judy Hauser. Hauser said that she participated in an art festival at a previous school where she taught, and she wanted to bring that experience to the DMACC campus. In addition to the October 17 public arts festival, Hauser has also arranged an all-day arts festival on October 16 for all Boone area high school students. Hauser said several goals for these festivals include the following:

- To give people an opportunity to do art activities that they do not get to do in schools.
- To give people the opportunity to interact with professional artists.
- To give people the understanding that becoming a professional artist is a viable way to make a living.

The festival is being funded in part by two art grants, one from the Iowa Arts Council and the other from the Leonard A. Good Foundation. It is being sponsored by the DMACC Boone Foundation, the Boone Campus S.A.B., Boone Bank and Trust, the Boone County Community Credit Union, Johnston Chiropractic Clinic, and Communication Data Services.

Workshop titles, times
- Watercolor with Jo Myers-Walker
  Sixth grade through adult-9, 10 and 11 a.m.
- Found Object Sculptures with Pam Dennis
  Pre-school through second grade-9 a.m.
- Fun with writing with Cynthia Mercati
  Kindergarten through second grade-10 a.m.
- Creative Dramatics with Cynthia Mercati
  Elementary through adult-9, 10 and 11 a.m.
- Preschool Music and Movement with Joe Watts
  Preschool-9, 10 and 11 a.m.
- Dance with Hank Adams
  Kindergarten through fifth grade-9, 10 and 11 a.m.
- Sand Painting with David Garrison
  Preschool through adult-9, 10 and 11 a.m.
- Drawing caricatures with Rodney Bohner
  Middle school through adult-9, 10 and 11 a.m.
- Storytelling with Ann Watts
  Elementary-9, 10 and 11 a.m.
- Plaster Casting of a Hand with Barb Vaske
  Elementary through adult-9, 10 and 11 a.m.
- Cyanotype (Blueprinting Process) with Deb Schnell
  Kindergarten through fifth grade-9 a.m.
- Kindergarten through adult-9, 10 and 11 a.m.

Your Student Government Dollar$ at work for you!
Thanks to additional funds from your Student Action Board this semester, Bear Facts was able to buy comics for our issues this year. Check them out on page 4 and tell us what you think! If you have other suggestions for your school paper, call Ext. 5092 and leave a message.

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1998: A new era for sports?

By Bob Eschliman
Bear Facts Staff

1998 has been an incredible year in the world of sports. But is this the greatest year ever, or is it only the beginning for a new era in sports? This year alone, an extraordinary number of records have fallen. Marks once thought unattainable are like short steps to names like Sosa, McGwire, Ripken, and Hamm. Has the human race reached the point in its evolution where anything is possible?

"The homerun chase"

I can remember as a kid in Little League thinking it would be incredible to see someone break the homerun record, but everyone agreed that baseball was so totally different now, and that it would take forever to see anyone hit that many.

But this year, the world was given a blessing. Two men, Sammy Sosa of the Chicago Cubs, and Mark McGwire of the St. Louis Cardinals have both broken the record set by Roger Maris in 1961. They then continued on, until the very end of the season, when McGwire set a new record of 70 homeruns in a single season.

What makes this so remarkable, aside from the sheer number of homeruns, is the attitude that both players had all season long. Both were very laid-back about the media frenzy surrounding them, playing down what they were each achieving, while boosting the other. They were truly a class act to follow this season.

2,362 games played

A far more remarkable record that was finally established this season is the new consecutive games played record, made by Cal Ripken, Jr. of the Baltimore Orioles. While it's conceivable that someone will hit more than 70 homeruns this season, it is going to be a long, long time before anyone even comes close to playing 2,362 consecutive baseball games. Albert Belle is the closest, with a shade over 150 games played in a row. He'd be in his late forties, if he continued, and broke the record.

100 international goals

And what about an athlete who got little hype or attention in the mainstream, but still shattered a mark that no one ever thought could possibly be surpassed. That athlete is Mia Hamm of the USA Women's Soccer team. Pele is easily considered by the world the greatest soccer player ever. However, he never even came close to scoring 100 international goals in a season, but on September 18, Hamm surpassed that mark against Russia, scoring goals 100 and 101 in the first half of the match. Pele only reached just over 70 international goals.

1998: Year of the underdog?

And another thing we must think about is whether 1998 is the year of the perennial underdog. The Denver Broncos finally won a Super Bowl, shattering their appropriately placed label as "choke-artists." The Chicago Cubs are actual contenders to make the playoffs in baseball. Usually, the 'Northside Fans' are already saying, "Maybe next year," by Memorial Day. However, this year the spirit of Hary Caray is alive and well at Wrigley Field.

I can still remember that immortal line Harry used after every win, "Cubs win! Cubs win! Holy cow! Cubs win!" It was as if ANY win to him was as big as winning the World Series itself. And who knows, maybe his spirit will put the Cubs in the World Series for the first time in nearly a century.

Is this Cyclones' year?

And now, we have a Cyclone football team that is 2-2 (and knocking on the door for national recognition). What about baseball? The 9-3 DMACC Bears have a good hitting team, but we'll have to wait until they go one-on-one with the State Champions. The Bears, who lost due to nine errors. The Bears regained their reputation by beating the same school later in the month by a large margin.

Though Smith points out the defense and pitching to be weaknesses, he also stated that these are in the process of being solved. Smith has been recruiting five star All-American freshmen, who he hopes will attend DMACC, and join the team next semester. This would provide a little more talent to patch up some rough spots on an already exceptional team.

Smith also commented on how important the freshmen will be to the DMACC baseball program in the spring. He explained that freshmen would make up a big part of his team, and that they'd be receiving a lot of playing time.

The sophomores, however, make up the nucleus of the team. Five sophomores were chosen to participate in a sophomore all-star game held at Kirkwood Community College in Cedar Rapids last weekend. The game gave scouts from four-year schools the chance to look at what some of the junior college players have to offer their schools.

The five sophomores chosen for this year's game were: Ryan Selway, Brian Swanson, Andrew Larson, Tom Swanson, and Brian Springer. Smith was very optimistic about these players.

"We have three or four that have a chance to be drafted." He commented.

With power hitting, improving fielding, and a good crop of freshmen, this year's DMACC Bear baseball team will be a dangerous one for surrounding schools this season.
Talk Back
By Chad Lowe

What suggestions do you have to the new members of the SAB for future activities on the Boone Campus?

Andy Carrel
"Bring the band the Nadas to put on a concert, which in return could bring some nice people to Boone."

Rusty Hicks
"I think the SAB needs to talk to the people who write parking tickets and hand the stickers out to find a new job."

Abbe McWilliam
"The SAB should do everything in their ability to provide more activities for the students."

Laman Alvarez
"I think they should have a lottery of some sort for the students who are having difficulties paying for school to receive free books."

Though the shelves are falling down
Library offers new look
By Jaret Morlan

Kathleen Stahl, a corporate travel agent from Des Moines, gave a brief overview of Ireland to students last Friday in the auditorium. Stahl spoke on Ireland's geography and climate, culture, history, as well as language in the hour-long presentation.

Along with some new faces, new features, and new books, comes a new look in the DMACC Boone Campus library. The first, and probably most important change, will be the library's small renovation. Along with the replacing of the bookshelves, the library will be getting new carpet and a paint job. The carpet will be changed from the matted down, meek brown, to match the purple toned, more flashy carpet of the adjoining computer lab. The carpet change will be done during winter break. At some point, the library will also get a fresh paint job. Its walls will no longer be the dull yellowish white, but instead, a bold gray to coincide with the computer lab.

While in this freshly redone library, students and faculty may find themselves in need of assistance. They will be in luck, along with a new look, come some new faces. Karen Kovach and Dreama Descins are the new library assistants. Kovach is a full-time employee, where Descin is a part-time employee. There will be feature articles on these women in the following issue of Bear Facts.

Tired of all the old books? Some students find themselves rereading the same old text, however, the library now has new books. Students can find these new books just by going to the library and looking at the tops of the counters at the front of the library. The new books are on shelves that have little signs on them that cleverly state, "New". The new books have a range of different topics, such as baseball, computers, and research text. Students are urged to take advantage of these useful new resources.

To go along with the theme of "new," is the display at the front of the library. To date, it displays several books about records and strange happenings in sports, specifically baseball. This display is planned as a quarterly display, and will be changed three more times throughout the year.

Ah, the library! The smell of books, the silence of learning, the bookshelves falling down! You don’t have to read that over, you read it right the first time. The library on the Boone campus is in a desperate need of new shelves. Some shelves, where books used to rest, are now bare. They had to be emptied because the books were falling off due to bending and cracking in the boards. This is the fault of no one other than Father Time. These bookshelves have not been replaced since the early sixties. Some feel it’s time to replace them.

Several steps have been taken to replace the shelving. An expert gave an estimate as to the cost of replacing the shelves. A report will be presented to Executive Dean Kris Philips. The library personnel hopes the shelves will be replaced soon, not only for the sake of a nicer work area, but also for safety reasons.

This finally brings up FREEBIE FRIDAY. On specific Fridays, the library will be giving out free books, pens, and many other useful supplies. The next set will be Friday, October 2.

These new features and renovations are sure to be very useful for DMACC. Although the library tends to be looked over by some students, or simply known as the room you have to go through to get to the computer lab, most may find it a nice, calm atmosphere to spend time in while preparing for classes. The Boone Campus library is a very special resource that most are sure to take advantage of.