



A new computer cluster of four terminals opened up in the second floor of the tunnel connecting the Union and the Family Life Center. (Photo by Bob Nelson)

Students in computer classes must achieve C-or-better grades

By Kathy Mahoney

SU students taking computer classes will need a C-or-better grade to advance into higher level courses.

Dr. Robert Gammill, computer science department director, said the ruling serves as a guideline for students.

Effective now, the ruling tells students they will not be able to take higher level courses without sufficient knowledge of previous course material.

Gammill describes acquiring computer science knowledge as pyramid-built. Students need to know the beginning material in order to advance, he said.

Gammill said there are several reasons why D's and F's are recorded in computer science classes.

Students have little or no knowledge of computers. New materials presented is a shock to the students, he said.

Computer science is technical, he said. The logic and problem-solving is more difficult for some than

others.

Differing expectations of students and faculty in levels of performance or course purpose result in lower grades for students, he said.

D means effort in Gammill's grade book. It shows the student hasn't a concrete grasp of the subject, not enough to carry the student into further classes.

"Good grades certify capability." The C-or-better guideline defines this and helps discipline students learning computer science, he added.

The computer science department won't police the policy change, but students are on the notice, he said.

Gammill said computer science majors in the past have regulated themselves and retaken courses if receiving D's.

Dale Carter, student senate representative to Academic Affairs, said the ruling passed faculty senate

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Spectrum

North Dakota State University
Fargo, North Dakota

Tuesday, January 24, 1984
Volume 99, Issue 29

Changes in drop date are being discussed

By Bob Schlomann
Staff Writer

Discussions that may lead to a proposal to change the drop date have begun among some administration and faculty members, according to Brad Johnson, president of student government.

The alleged changes involve moving the drop date up from the seventh to the fourth week of the

quarter, as well as record on students' transcripts courses they withdraw from with a W, or, if a student is failing the class at the time of withdrawal, WF.

Changing the drop date involves presenting a proposal to the faculty senate so the senate can vote on it. No such proposal has been made yet, said Burt Brandrud, faculty senate member and university registrar.

While affirming some informal discussions about the drop date have taken place, H. Ray Hoops, vice president of academic affairs, added that things like that are always being discussed.

"Until a motion is made before the faculty senate, those discussions just have the status of rumors," Hoops said.

The rationale behind the change

stems from the perception that students are over-registering for classes that they don't intend to complete, he said. This denies seats to other students who need to take the classes.

Increasing enrollments have intensified the problem.

Drop dates were changed in the pharmacy and engineering colleges about two years ago for similar reasons.

"As our enrollments increased, we had to make sure students were serious about taking a course," said Joseph Stanislaw, dean of the College of Engineering.

Furthermore, when students who've dropped a class sign up for it again in addition to the students who are registering for the first time, problems of over-crowded classes and faculty shortages are compounded, Stanislaw said.

Students were concerned initially about the change, he said classes have been structured to give students adequate information to evaluate their performances and class standing by the fourth week.

Hoops acknowledged this was a legitimate concern, but said university policy could be set up to give a student enough information by the fourth week of the quarter to make a decision to stay in a class or drop it.

Problems caused by the change have not come up in student liaison committee meetings, Joseph Norwood, dean of the College of Pharmacy, said, but the college does post

Drop-Add to page 3

Engineers are locked into their programs

By Kevin Cassella
News Editor

Beginning spring quarter, mechanical engineering students are locked in—their degree programs—not jail. Part of their sentence can be served during the summer.

That department has developed a solution to its problem of over 200 juniors and lack of faculty.

"Essentially what has happened was there is over 200 juniors—and with the faculty we have we could only handle 70 to 80 (students)," according to Dr. Karl Maurer, department chair.

Basically the department has assigned students to groups of about 50 and arranged schedules to get them through five quarters of professional courses. The schedules also include one session of summer school, he said.

While students are not required to attend the summer session, Maurer indicated that would be advisable since by following the schedule students are guaranteed seats in

succeeding quarters.

"It's the only solution we could really come up with...so students can graduate in two years."

Hiring additional faculty members wouldn't help this year's juniors because it takes six months or longer for candidates to go through the application process, he said.

Arrangements have been made for students who are also participating in the co-operative work program. They will be able to take the professional courses when they return to the classroom, he said.

Student reaction to the mechanical engineering department's plan is varied.

"I think it's a necessity when you have that many students with the faculty they have," said Kevin Olson, president of the student chapter of the American Society of Mechanical Engineers.

He said it was a problem of too many students wanting the same classes.

Terry Bailey, student senator representing the College of Engineer-

ing and Architecture, said he will be conferring with the department about the plan.

"I have some real problems and reservations about it."

One student expressed his opposition to the department's plan.

According to Bill Michals, a junior, "They're going to have to come up with something else."

One complaint he has is students wouldn't be able to attend the summer session because of jobs.

"Unless you're on a full-ride scholarship, who can afford it?"

The plan was prompted by an increased number of juniors, some of whom had transferred to SU at the start of fall quarter. Some students transferred from other universities which had tougher requirements at the time.

As a result, SU has since implemented a minimum required grade point. Residents must have a 2.50 GPA in the basic program, while non-residents require a 2.85 before being permitted in the professional program.

Editorial writer shares skills at workshop



Jerry Ruff. (Photo by Betty Baccus)

By Betty Baccus

"Now today," I said to Buster, "we're going to see one of the elder statesmen of The Forum, who believe it or not, is a sports buff you'll be interested in."

"Yea," Buster said. "Going to see the publisher, Bill Marcil?"

"Not exactly. We've got an interview date with Jerry Ruff, who writes most of the editorials The Forum publishes."

Ruff is another of The Forum "names" who is presenting a series of workshops on writing and photography, culminating in the Press Olympics Feb. 4.

Ruff will lead a session in Crest Hall of the Union at 3:30 p.m. Thursday, aided by Steve Stark and Barry Brissman of the agricultural communications department. The subject will be editorials and newspaper reviews.

"Ruff has been a newspaper reporter, reviewer, columnist and now editorial page editor, who never got sports out of his system—at least 36 years in the business," I said.

"That's Ruff," Buster said. "Is he the guy who wrote the funny piece about nailing the basketball hoop on the garage wall in a Sunday issue?"

"The very same."

When we got to The Forum, we found Ruff busy at his computer terminal, banging out the next day's opinion piece.

He told us about his early fascination with sports, despite the fact that Ruff is no bigger than a minute. Sand-lot games—football, baseball, basketball—Ruff would have loved to become a pro, but his size dictated that he write

about sports and he did.

In the Twin Cities, he became a college journalist for the St. Thomas campus paper and discovered he had a sense of humor that could pep up any kind of story.

Out of school, he went to work as reporter-photographer for the Bemidji Daily Pioneer. He returned to the Cities and became a newsroom editor and writer for KSTP, doing both radio and TV news.

"Sounds like he's done some fast hurdles," said Buster in an aside to me. "But is this guy all work, no play?"

When Ruff got back to Minneapolis from his stint at Bemidji, he made a hit with his sweetheart, a girl from wild and woolly Montana. He married her, they had seven children and lived happily ever after.

"Family," he said to Buster, "is the most important thing in my life. Family puts everything else I've ever done into perspective."

Buster wanted to know if Ruff had any practical tips for a would-be writer.

Ruff told Buster that everyone needs practical experience, something to show a prospective employer the stuff you can produce. A summer internship is a good selling point.

"There is a lot of competition for those jobs," he added, "so you have a leg up if you have some kind of experience. Another good rule to remember is to read, read, read anything you can lay your hands on and when you're writing if you can't spell it, don't use it."

When we left The Forum, Buster had a glazed look in his eye. "Man, that Jerry bats .300. I got to go home and think this over before the next workshop."

PRESS OLYMPICS WORKSHOP SCHEDULE

Thursday, Jan. 26
Editorials/Review
Jerry Ruff
Steve Stark
Barry Brissman
CREST HALL
3:30 - 6 p.m.

Wednesday, Feb. 1
Feature Writing
(Rescheduled from Jan. 19)
Nancy Edmonds Hanson
Lou Richardson
FAMILY LIFE CENTER 319
3:30 - 6 p.m.

Wednesday, Feb. 1
Advanced Photography
Dave Wallis
Jerry Richardson
Mark Strand
FAMILY LIFE CENTER 319
6 - 9 p.m.

Thursday, Feb. 2
Editing/Ethics
Curt Monson
Lois Staszko
Mary Schieve

FAMILY LIFE CENTER 319
3:30 - 6 p.m.

Saturday, Feb. 4
PRESS OLYMPICS
competition
and prizes
STATES ROOM
2:30 - 7 p.m.

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Spectrum Press Olympics Writing and Photography Workshops and Competition

Pre-registration Form

Name _____
Phone _____
Major _____

Full-time student Part-time student

Sessions I will participate in:

- News Writing 3:30 to 6 p.m., Monday, Jan. 23
- Editorials and Reviews 3:30 to 6 p.m., Thursday, Jan. 26
- Feature Writing and Columns 3:30 to 6 p.m., Wednesday, Feb. 1
(this is the rescheduled session)
- Photography, Part II 6 to 9 p.m., Wednesday, Feb. 1
- Editing and Ethics 3:30 to 6 p.m., Thursday, Feb. 2
- Press Olympics 2:30 to 7 p.m., Saturday, Feb. 4

I am interested in participating for one hour of academic credit.
Yes No

All events are in the Union or Family Life Center.

Students who participate in the Press Olympics and four of the six workshops may register for academic credit under Communications Skills Seminar, Communications 498.

Class cards will be available at the first two workshop sessions.

Participation in the Press Olympics will be limited to 72 participants on a first-come, first-served basis.

Please complete and return this form to:
Communications Department, Minard Hall
Spectrum Business Office, Memorial Union
Communications Office, Ceres Hall

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to serve other purposes as well. The C-or-better ruling would decrease the increasing enrollment problem. Also, instruction pace could increase if slower-paced students wouldn't enroll. Zoology, engineering and pharmacy already have such rulings, he said.

Gammill said enrollments for the four computer science introductory courses (Computer Science 145, 150, 160, 161) are at 2,000 students per quarter.

The staff, terminals and classrooms are at their limit. The ruling eliminates students taking up terminal time, classroom space or computer help from others learning computer science.

Mark Griesbach, computer science major from Hunter, N.D., agrees with the C-or-better ruling.

Understanding of subject matter is important to graduate and get a job, he said.

Computer science curriculum branches into upper level classes. Beginning knowledge is important to grasp, Griesbach said.

"There is concern when a prerequisite course, offered only certain quarters, is not passed with a C-or-better grade. This inhibits advancing in computer science courses until passing previous courses."

The change should be flexible, not permanent, he said.

the drop date that applies to its students in the pharmacy building each quarter, he added.

That change appears to have been beneficial.

It has resulted in improved scheduling, more balanced faculty teaching loads and a reduction in students over-registering for classes, Stanislaos said.

"Overall it was a very successful decision," he said.

Johnson said he doubted that changing the drop date would really solve the problem.

If the drop date is moved up and if students are faced with having a W or WF appear on their transcripts, they may elect to take more classes under the pass/fail option and "who

"Students should know course expectations, but a C-or-better ruling shouldn't inhibit college education. College isn't cheap," he added.

The C-or-better ruling is incentive to achieve a specific level in order to advance, he said.

Griesbach said the ruling will force students, especially majors, to change their attitudes toward their computer science classes. More time and care will be used when entering the course, considering classload and available time a student could apply to the coursework.

does that help," he said. "It doesn't help anyone."

Recording withdrawals on students' transcripts was a separate issue, according to Hoops, that could be resolved separately.

"In my opinion there's no reason for it," he said.

The change was discussed briefly at the last student senate meeting, Johnson said, but senators will try to assess students' opinions of the suggested change during the next few weeks.

Johnson said he wanted to organize student opposition to the change before its proponents gained too much momentum.

He is optimistic, that if proposed, the change will not go through the faculty senate.

"I doubt it will go through. Students are paying customers and should be treated as such. We've got a system here...and it probably won't be changed if students have

anything to say about it. There's a lot of faculty that support the students."

Faculty senate is made up of about 60 members but only about 40 to 45 attend any given meeting Johnson said.

Eight students are voting members of the faculty senate.

While changing the drop date may help students get into the classes they need by reducing the problem of over-registration, it's not the whole solution to the problem, Hoops said.

A better solution would provide funding to allow more faculty and more sections for crowded classes, he said.

"If we had a full contingent of faculty, I don't think this would have come up."

However, SU is 53 faculty members short and solutions to problems arising from this shortage need to be found, he said.

Funeral services scheduled for Merle Light

Funeral services for Merle Light are scheduled for 2 p.m. today at Peace Lutheran Church in Fargo. He died Friday in a local hospital following an illness.

Light grew up on a ranch near Center, N.D., and attended Dickinson State College before earning his bachelor's and master's degrees at SU. He also did further study at Iowa State University.

Following duty in World War II, Light joined the staff at SU as a graduate assistant in 1948. He became a full-time staff member in 1950 and had risen from instructor to professor.

Light was in charge of sheep work and research at SU and at the Hettinger Branch Experiment Station, doing research primarily in management and breeding. He authored numerous articles concerning this research.

He coached many collegiate livestock judging teams at SU, including teams that won contests at the Denver National Western and the International in Chicago. In addition to coaching judging teams he taught sheep production, livestock selection, wool judging and horse production and also advised graduate students.

Light was nationally known



Merle Light.

as a livestock judge, having judged such shows as the International Livestock Exposition and at numerous state fairs including Indiana, Iowa, Minnesota, Nebraska, Wyoming and others.

Sheep produced at SU under Light's management have been successfully exhibited at many major shows.

He is survived by his wife, Harriett, a professor of child development and family relations at SU; two daughters, Eunice Luke, Washington, D.C., and Karen Light, Grafton, N.D.; three sons, Robert, a student at UND, Paul and Steve, both at home.

Memorials are asked to be sent to the animal science department for a scholarship fund in Light's name.

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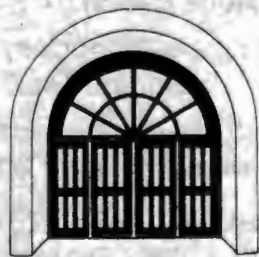
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Abortion anniversary sparks look at issue

Eleven years ago, Jan. 22, 1973, nine men decided abortion was legal in the United States, essentially the choice of the individual. The nine men, members of the U.S. Supreme Court, were cloaked in black as always.

Editorial

The controversy has yet to dispel. Today pro-life groups march on the capitol and President Reagan is scrutinized by pro-abortionists for his anti-abortion stand.

Ten years ago I accepted the deci-

sion as being only right. After all, it was a woman's body and shouldn't she have the right to decide the outcome of her own physical well-being?

Like most of the young and naive, my decision was based on feelings, not facts. The first fact—and the one most forgotten—is that conception comes about from the union and mutual consent of two people. As such, each should be involved in the final decision.

Second, even today it is not possible to accurately determine whether or not a woman is pregnant until the sixth week. During the fourth week

the human body has formed, along with various organs, including the heart.

At the end of the fifth week, the brain is completed. The eyes are now prominent and the sex may be determined. By the end of the sixth week all doubt—at least for this writer—is put aside. Life—human life—has begun.

Based on this, who shall speak for the unborn? Minority groups, the handicapped, all those less fortunate have spokesmen and protectors for their well-being.

The unborn deserve nothing less. Abortion is not simply a final method

of birth control—but it has degenerated to that.

Abortion is not the solution. There are other alternatives.

It is unfortunate there is a controversy at all. It is unfortunate a choice exists. The question has plagued the country from its beginning. Benjamin Franklin addressed the question in 1788.

While the suggestion that Franklin or Albert Einstein might be lost through abortion has become trite, it is still appropos. Think about it.

Heart attack proves to be a sobering experience

By Pearce Tefft

The first question is always "Why?" Why would a young man in reasonably good shape suffer a heart attack?

Synthesis

A heart attack is a sobering experience to say the least. For one who doesn't partake in the liquid spirits, it's definitely a sobering experience.

At the time, you're nauseated, chilled and suffering a crushing pain on the left side of your chest and down your left arm. Perspiration forms on your forehead, your hands are clammy, and you can only ask for an ambulance. You know — or at least you think you know — you're having a heart attack. Once your survival is assured, you can work out the details of the whys and wherefores.

The ambulance arrives surprisingly quick. Didn't you just ask for it? Damn, they are quick.

The attendants appear to be just out of high school, except one looks as if he belongs in your shoes. He's obviously several hundred pounds overweight, breathing profusely from the mouth, and you wonder if you're going to have to administer CPR to him.

After answering some rapid-fire questions, you notice some wires have sprung from your chest. Ugh! What's that bitter tasting pill the attendant placed under your tongue? Memories of an old "Emergency!" show flash through your brain and your ears are peaked to listen for Rampart Central.

Everything is just a patchwork of visions now. You can remember being taken out of your apartment on a stretcher, but you don't remember being placed on the stretcher. How did you get to the hospital so quickly and why are they grunting to lift you off the ambulance? You're not that heavy.

Once in the emergency room you become convinced the doctors, like the paramedics, subscribe to the theory that if sufficient pain is inflicted to other parts of the body the patient will forget the original pain.

Three tubes now intertwine up-

ward from your left arm like so many vines and even your right arm is not neglected with one or two tubes stretching outward to oblivion.

Still the visions persist and, in some cases, perhaps some wishful thinking. Wasn't that a woman taking off your pants? Now the tubes are coming out of your nose. Ugh! Disgusting! But suddenly you can breathe easier.

Where the night went is a question you don't really care about. Surveying your surroundings, you notice the wires are still affixed to your chest. The tubes remain on your arms and elsewhere. A doctor is confirming your own diagnosis — you have had a heart attack.

The only pain you feel now is on your arm where the needles are implanted. Now that the doctor has confirmed that you will mend, the questions come. Why? How? What?

Simply put, you had a faulty ticker. Blood vessels burst and vital oxygen was lost to the heart.

Now you must resign yourself to a rigid diet and a handful of pills each day. Slowly the tubes are taken out of your body and the wires are replaced with a little gadget that fits in your shirt pocket and eventually, that is taken away.

Physical and occupational therapy begin and you wonder why these simple exercises make you so tired. The doctors, therapist and dietitian lay out a complete program for you and you're allowed to go home. Great!

In retrospect you wonder why your life didn't flash before you at the critical time or why you didn't ask a higher power to spare your miserable soul. Perhaps these are just some of the many questions you'll never be able to answer.

Postscript — one could never begin to thank the many people involved in ensuring you a place on this planet. The friends who expressed their concern and best wishes, the friends enabling you to express your own feelings, the doctors and nurses at the Vets' Hospital, the ambulance service and the doctors and nurses at the emergency room of St. Luke's — thank you.

I've received the bill from St. Luke's...what a bargain!

Letters

The Spectrum welcomes letters to the editor. Those intended for publications must be typewritten, double spaced and no longer than two pages.

Letters are due by 5 p. m. Friday for Tuesday's issue and 5 p. m. Tuesday for Friday's issue. We reserve the right to shorten all letters. They will be copyedited for obvious grammar, spelling or punctuation errors.

Letters must be signed. Unsigned letters will not be published, but names may be withheld by the editor in special circumstances. With your letter please include your SU affiliation and a telephone number at which you can be reached.

Spectrum editorial and business offices are located on the second floor, south side of Memorial Union. The main office number is 237-8929. The editor can be reached at 237-8629; editorial staff, 237-7414; Business advertising manager 237-7407; and sales representatives, 237-8994.

State representative sends congrats to SU football coach

Congratulations to the SU Black football team on winning the NCAA Division II Championship in December and to coach Don Morton for receiving the Coach of the Year Award. The team, Morton and his staff, the SU administration and team supporters have brought nationwide acclaim to North Dakota State University and their success will be enjoyed and recognized by all of us for a very long time. Excellence in academics, research and athletics certainly continues to be the fine tradition of SU.

Donna Nalewaj
District 45



Spectrum

Staff

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Hertsgaard exhibits interest in students

By Ann Hastings

Dr. Doris Hertsgaard once had three students pop into her statistics class — not unusual perhaps, except they entered through a window on the top floor of South Engineering. (Having climbed onto the ledge from the inside, they waited until the lecture was well underway before making their entrance.)

Who's Who

Although there have been a few practical jokes played on her, Hertsgaard, who has been teaching in the mathematical sciences department since 1964, says she enjoys teaching college students.

"Students are here for the most part because they want to be and they are interested," she said.

Her genuine interest in her students is why she was named the 1984 Blue Key Distinguished Educator.

She said she was very surprised to win the award, but it meant a lot to her because it is student-based.

"It just made me feel very, very good to see that what I am doing is appreciated by the students," she said.

The Blue Key Award is not her first award. In 1980 she won the Robert Odney Award for excellence in teaching and in 1982, she received the Woman of the Year in Education award.

Hertsgaard's students as well as colleagues agree that it is this genuine care for her students and her desire for them to learn that makes her teaching special.

Kayla Kaul, a student who works with Hertsgaard, said, "She really knows what she is doing — she is very intelligent and she cares about her students."

Hertsgaard was planning to pursue a career in industry when she received her bachelor's degree from UND and then came to SU to get her master's. It was here that she changed her mind about careers.

"I didn't think I wanted to teach and then I



Dr. Doris Hertsgaard. (Photo by Jeff Wisnewski)

got an assistantship here when I was working on my master's. I really enjoyed teaching at the college level."

She then went to the University of Iowa, where she earned her doctorate.

Hard work and willingness to put in the time and effort to achieve are the qualities she admires most in her students.

She too is a hard worker. Every year she is involved in the Expanding Your Horizons workshop, which brings about 500 junior high girls from Minnesota and North Dakota to campus.

At the workshop, the girls get a look at the various options available to them when they

graduate from high school. Hertsgaard says she tries to influence the girls — not to go into specific fields — but leave their options open so they have some choices.

"So many girls and women all of the sudden find themselves in a situation in which they have to work and they can only become waitresses or work at some other very low-paying job," she said.

She thinks women should have job skills so they will be able to support a family if necessary.

She and her husband Thor have five daughters. "My advice for college students is to enjoy their lives and to take time for their friends and their families," she concluded.

Campus Attractions

invites all NDSU students and faculty to come and support your favorite team compete in College Bowl— the fast-paced, question and answer trivia game. Competition is scheduled for Jan. 23-27. See sign in Alumni Lounge, Memorial Union, to find out where your favorite team is competing.



The Varsity Sport of the Mind
COLLEGE BOWL



Tuckwell featured in concert

French horn virtuoso Barry Tuckwell will be the featured soloist at Fargo-Moorhead Symphony's mid-winter subscription concert at 4 p.m. Sunday in Concordia Memorial Auditorium under the direction of J. Robert Hanson.

Tuckwell is the only French horn player who has established a career exclusively as a soloist. He has recorded more solo works and has had more works composed especially for him than any other French horn player.

An Australian native, Tuckwell's honors include the Order of the

British Empire, bestowed for his services to music.

The program will include two concerti for French horn, "Concerto No. 1 in D" by Haydn and "Concerto No. 1 in E flat" by Strauss.

The second annual Symphony Chili and Sandwich Supper will follow the concert at the Centrum at the Knutson Center.

Tuckwell will present a horn master class at 10 a.m. Saturday in the Concordia Hvidsten Recital Hall. The class is free and open to the general public for auditing.

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**ARMY ROTC
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TRS-80 computer composes dance music

By Jane Banasik

Orchesis will feature a new composer who Bach would even be proud of in the "Turn Left Off Broadway" dance concert at 8:15 p.m. Thursday through Saturday in Festival Concert Hall.

Performing in collaboration with the dance company, Johann Ludwig Amadeus Von Ritzinger, the composer who resides in Dr. Robert Ritzinger Hare's TRS-80 computer, will demonstrate his abilities in a suite of four compositions titled "Silicon Valley Drive."

The music consists of various computer programs written by Hare, an instructor in the mathematics and computer science department.

It takes three programs for Von Ritzinger to produce the final product, a unique melody that has never been heard before.

The first program composes the music with up to four-part harmony using input from the programmer. By answering a series of questions, the programmer can determine the

scale to be used, the format, tempo and instrumentation.

Musical notes are picked randomly from probability tables Hare has incorporated into the programs.

The second program converts that information into machine language.

A third program, with the aide of a digital-to-analog converter and a couple of stereo components, produces the sound.

"It's like a Chinese dinner," Hare said. "You choose one from column A, one from column B and one from column C."

Hare has worked with computers since 1951. He had been employed at Cape Canaveral with the National Bureau of Standards, at John Hopkins University and with a private research company in Silver Spring, MD., before coming here in 1969.

"I really didn't study music seriously until after I got out of school and a friend got me interested in tonal values and harmonics," Hare said.

Since then, Hare has composed choral and piano music and has had it performed by the Faith United Methodist choir in Fargo.

"It's an interesting job — sometimes a scary job. You think the computer knows what it's doing," Hare said pointing to a tape playing Von Ritzinger's compositions.

Marilyn Naas, director of Orchesis and chair of the health, physical education and recreation department, said the idea of blending the elements of dance with the music of the computer has been around since last winter.

"It was surprising" Naas said, describing working with the computer. "Because we tend to use a variety of music, computer music fits in very well. Everybody has different tastes and I hope they'll find at least one dance that will appeal to them."

Students do all the creative choreography to the music that is chosen.

Ann Mulkern, a senior in computer science and member of Or-

chesis, worked with Hare in choosing the music for the "Silicon Valley Drive" dance number.

"It was interesting to do something that I work with but applied to something I do for fun," Mulkern said.

Students were in the dark due to power outages on Friday

By Bob Schломann
Staff Writer

University activities were interrupted temporarily Friday afternoon by two power outages, each lasting about a half hour. The failures, which affected the entire campus, also knocked KDSU-FM off the air. The studio is located in the Union.

Electrical power was interrupted at about 2:50 p.m. when a feeder trip was activated at the Red River substation located at Third Avenue North and 16th Street, according to NSP spokesmen.

NSP employees restored power several times temporarily before bringing it back on line at about 3:25 p.m. while attempting to isolate the cause of outage, according to an NSP dispatcher.

Workers examined power lines above and below the ground and found a section of underground cable that was faulty, according to Scott Kildahl, spokesman for NSP. The company was able to restore electricity by re-routing power through other lines.

"Fortunately, we have some parallel capabilities," he said.

In an earlier report, Ben Johnson, construction manager for the company, said, "We really don't know what the cause of the problem was."

At about 5:10 p.m. another outage occurred that lasted for 1 1/4 hours.

Power was shut off a third time to determine the reasons for the earlier outages and to repair a damaged switch, according to the NSP dispatcher working Saturday evening.

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MATCH WITS WITH THE CHAMPIONS

Campus Attractions invites all NDSU students and faculty to come and support your favorite team compete in College Bowl—the fast-paced, question and answer trivia game. Competition is scheduled for Jan. 23-27. See sign in Alumni Lounge, Memorial Union, to find out where your favorite team is competing.



Opinion Poll

Photos by Scott M. Johnson

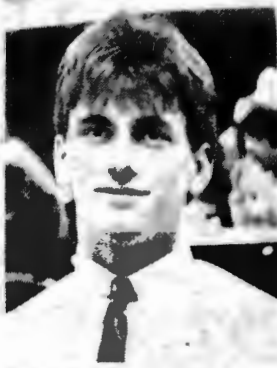
Question: Would you continue in your degree program if administrators made summer school mandatory?



Roger Skraba



Lisa Hiller



John Millar



Becky Peterson



Russel Berstler

"If the administration wants to foot the bill, I would be more than willing to go to school in the summer." (grants only)

"You need your summers to have time off from school and also to make money to go to school."

"It would cause financial hardship for me if I couldn't work in the summer."

"In the summer I have to work to pay my tuition."

"It is unreasonable to expect students to go through college on a preset schedule."



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Drama, comedy, music and art can all be found in F-M area

'Crimes of the Heart' Kingston Trio

The Pulitzer Prize-winning comedy "Crimes of the Heart" by Beth Henley will be the next theater offering at MSU, Feb. 8 through 11, and 15 through 18 on the Thrust Stage of the Center for the Arts.

The play explores the relationships of three sisters, one of whom has tried to murder her husband.

Clive Barnes, writing for The New York Post, called the play "a funhouse of accelerating, rollicking misfortune...it would be a crime for anyone interested in theater not to see this play!"

Curtain time is 8:15 p.m. for all performances.

Lyons' art collection

(NB)—An exhibition and sale of original 19th and 20th century graphic works from Japan, Europe and America will be held from 10 a.m. to 5 p.m. today in the Union Alumni Lounge.

The Frank Lyons Collection of Baltimore, Md., consisting of over 500 works, includes examples of 19th century etching and lithography; contemporary as well as classic, antique Japanese woodblocks; modern works in lithography, silkscreen and intaglio; 100 years of photography from 1860 to 1960, and a variety of contemporary poster art.

The Kingston Trio will present a concert at 8:15 p.m. Feb. 5 in Festival Concert Hall.

The Kingston Trio has survived all the changes that have taken place in the music business and in society over the past 25 years.

"Our primary aim is to entertain and always has been," said founding member Bob Shane. "Our trademark is three-part harmony. We look for songs that have something constructive to say and we have fun performing for people."

The present Kingston Trio includes Shane, Roger Gambill and George Grove. Their latest release was the 1983 album, "Looking for the Sunshine."

Trio hits include "The M.T.A.," "Tijuana Jail," "Scotch and Soda" and "Worried Man."

'A Doll House'

Henrik Ibsen's "A Doll House" will be performed at 8:15 p.m. Feb. 9 to 11 and again Feb. 16 to 18 in Askanase Theatre.

This drama depicts a husband who treats his wife as a plaything to be wound up on demand. The wife must choose between her love for her husband and her own self-respect.



Orchesis Dance Company

TURN LEFT OFF BROADWAY

8:15 p.m.—January 26, 27, 28—Donation \$3.50 Festival Concert Hall, Reineke Fine Arts Center

Contest features rubber band-driven tractors

By Kathy Mahoney

Rubber bands aren't just for snapping, containing or closing. Contestants of the Agricultural Mechanization Rubber Band Powered Tractor Pull will use them in an unusual way.

The pull will be held at 10 a.m. Feb. 11 in Ladd Hall.

Henry Kucera, club adviser, said students learn properties of elasticity and energy expenditure.

The object of the contest is to construct a model tractor or modify a commercially-available model tractor. The tractor is propelled by two rubber bands supplied by the agricultural engineering department.

The judging of small tractors is by two means.

Judges will compare entries on drawbar pull on an 8-foot plywood track with weights of 50, 100, 200, 400, 800 and 1,600 grams. Entries are also judged according to tractor workmanship, appearance and overall function.

Contestants receive prizes for tractor design and pulling ability.

Along with the tractor pull, the 36th Annual Agricultural Engineering Show is from 9 a.m. to 4 p.m. the same day in the Agricultural Engineering Building.

The student branch of the American Society of Agricultural Engineers (ASAE) and the Agricultural Mechanization student club sponsors the show. It is held in



Model tractors for the Rubber Band Tractor Contest come in all shapes and sizes, but all are powered with rubber bands. (The pen was disqualified before the first test.)

conjunction with Little International.

The show's purpose is to promote new ideas and innovations in the agricultural industry, said Tracy Schmitz, show manager.

The Ag Engineering Show is open to any student in any major interested in researching a project in one of the five contest divisions.

The divisions are soil and water, power and machinery, electrical power and processing, tractors, structures and environmental.

Students may demonstrate a designed system or design their own systems to demonstrate. Demonstrations range from grain-handling

systems, computerized heat-sensing bins to leaf lifters, harrows and air seeds.

"The show encourages student contact with faculty in the department. There's increased personal contact with people in the community, especially implement dealers, in organizing students' demonstrations."

Public speaking skills and a chance to demonstrate knowledge of their selected projects is what it all amounts to, Schmitz added. Trophy placings and engineering show awards are given in each category. Judging criteria for entering contestants involve originality, methods

of presentation, knowledge of subject, educational value of display and eye appeal.

Last year's show winner was senior ag engineer who designed and demonstrated his own grain drive transport system. The individual went on to take third place in the national competition, Schmitz said.

One class credit is available for show participants in any of the show divisions or the rubber band tractor pull.

According to Kucera, there are positions open to demonstrate or compete. For further information contact the agricultural engineering department.

Scandinavians display art in SU Art Gallery Feb. 8

An exhibition of paintings, prints and watercolors by artists who emigrated from Scandinavian countries to the United States will be on display Feb. 8 to 29 in the SU Art Gallery.

"The Divided Heart: Scandinavian Immigrant Artists 1850-1950" examines the impact of acculturation upon the lives and work of Scandinavian-American artists and documents the contributions they made to the artistic and cultural life of the United States.

All of the artists represented in this exhibition were among those who came to this country during the peak period of Scandinavian-American immigration from 1850 to 1920. Most were educated in American artistic institutions and spent their professional lives as American artists.

For many, however, achieving a balance between Americanization and their Nordic heritage was a dilemma. Some, like many of the Swedish-born artists, chose to celebrate their new lives by depicting American landscapes and adopting contemporary artistic styles.

Others, particularly Norwegian-Americans, turned to subjects that reminded them of their homeland.

Although Scandinavian-American art organizations applauded these artists' assimilations into and contributions to the American art world, critics often attributed their numerous snow, sea and land views to the artists' Nordic origins.

The 42 works in the exhibition encompass a variety of artistic styles from landscape painting

characteristic of the late 19th century to Impressionism and 20th century abstraction.

The exhibition was organized by the University Art Museum, University of Minnesota and supported in part through a grant from the Institute of Museum Services, the exhibition is currently touring with the support of the Affiliated State Arts Agencies of the Upper Midwest with funds provided by the National Endowment for the Arts.

Gallery hours are from 10 a.m. - 7 p.m. Monday through Wednesday, 10 a.m. - 5 p.m. Thursday and Friday and 1-5 p.m. Sunday.

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Lifestyle panels, talk shows to be presented

(NB)—Awareness sessions, research presentations, lifestyle panels, talk shows and films are among events planned during "Woman: A Week of Awareness," Monday through Saturday, Jan. 30 to Feb. 4, at SU.

The week's activities will open with a radio MorningCall talk show featuring Janis Cheney, coordinator of the North Dakota chapter of NOW. Cheney will discuss

"Women's Choice in the '80s" at 10 a.m. Monday, Jan. 30, on KDSU-FM, SU92.

Other MorningCall shows will feature the following speakers and their topics: Mary Seltveit-Schieve, SU publications editor, "Feminine Masochism in Contemporary Bestselling Novels by Women," Tuesday, Jan. 31; Lucy Maluski, district director, U.S. Congressional office, "The Current Administra-

tion's Policies and How They Affect Women," Feb. 1 and Dr. David Dossier, SU assistant professor of child development and family relations, "Male Inexpressiveness: Implications for Relationships," Friday, Feb. 3.

Cheney and Sandra Holbrook, SU equal opportunity officer, will conduct an awareness session, "Is 'Feminist' a Dirty Word?" at 1:30 p.m. Monday, Jan. 30, in the Union Meinecke Lounge.

Other awareness sessions Monday are "Wellness...What Is It for You?" at 2:30 p.m. in the Union States Room. "Proud to be Me: Strategies for Building Self-esteem," 3:30 p.m. Meinecke Lounge.

"The Premenstrual Syndrome" will be the topic of a Brown Bag Seminar sponsored by the YMCA of SU at 12:30 p.m. Tuesday, Jan. 31, in the States Room. The speaker will be Renie Smith, a nurse practitioner at Dakota Clinic. Presentations by student and faculty women exploring the range of research being done by women in the Tri-College community will be made Tuesday, Jan. 31, in the Union.

Members of the Agassiz Women's Political Caucus will discuss "The Gender Gap" at 12:30 p.m. Wednesday, Feb. 1, in the States Room during a Brown Bag Seminar.

Awareness sessions Wednesday include "Impact of North Dakota Legislation on Women" at 1:30 p.m. in Meinecke Lounge, "The History of Women and Medicine" also at 1:30 p.m. in Crest Hall and "Women, Peace and Equality," 3:30 p.m. in the States Room.

Dr. Elaine Lindgren, associate professor of sociology, will discuss "A Prairie Tribute...Women Who Homesteaded" at 12:30 p.m. Thursday, Feb. 2, in Meinecke Lounge dur-

ing a science/theology forum.

Lifestyle panel members Thursday will discuss "Resident Impact," 1:30 p.m. Meinecke Lounge; "Family Impact," 1:30 p.m. States Room; "Career Impact," 3:30 p.m. Meinecke Lounge and "Philosophical Impact," 3:30 p.m. States Room.

Actress Muriel Bach will portray six women whose lives exhibit daring and determination in "Of All the Nerve!" at 8:15 p.m. Thursday in Festival Concert Hall of the Reineke Fine Arts Center.

A film festival will be conducted throughout the day Friday, Feb. 3, in the Union. The films are "Fathers," "Antonia: Portrait of a Woman," "Ashes, Ashes, We All Fall Down," "Turning Points," "The Tale of 'O': On Being Different" and "What is Essential Is Invisible to the Human Eye."

KDSU-FM, SU92, will air the "Original Hot Time Music Show" featuring women's music at 11 a.m. and 12:30 p.m. and "Condell's Corner" featuring women jazz musicians at 9 p.m.

Informal panel discussions hosted by area professional women and focusing on career fields, career decisions, job placement and interviewing skills for women and men will be arranged upon request throughout the week. Call the YMCA of SU for further information.

"Woman: A Week of Awareness" is sponsored by the SU Campus Equity Group, Campus Attractions and YMCA of SU with additional financial contributions from the SU Division of Student Affairs, SU Office of Equal Opportunity and the Tri-College Women's Bureau.

The public is invited to participate at no cost.

Actress shares views on heroines



Muriel Bach.

ly to become a doctor; Eleanor of Aquitaine, 12th century queen of France; Lydia Pinkham, author of the first book on sex education; Gertrude Stein, avantgarde writer and moldbreaker and Eleanor Roosevelt, humanitarian.

Each woman is dramatically presented during a crisis that illuminates her particular role and accomplishment.

These scenes explore the community of women, yet their hopes and fears and triumphs ultimately transcend that narrow world to embrace the human condition.

Bach researches the histories of the women she portrays, writes and produces the scripts. She also designs her own costumes. A graduate of Northwestern University, she is co-director of Chappell-Bach Associates in Chicago, which specializes in writing, directing and producing theatrical productions.

The event is sponsored by Campus Attractions and is open to the public at no cost.

(NB)—A dramatic interpretation of the lives of six daring and determined women will be the highlight event during "Woman: A Week of Awareness."

Actress Muriel Bach will present "Of All the Nerve!" at 8:15 p.m. Feb. 2, in Festival Concert Hall.

In her interpretations of six of history's heroines, Bach will portray Theda Bara, vampire of the silent screen; Maria Montessori, first woman in Ita-

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Two current SU students, Cadets Dawn Francis and Roland Smith, receive final instructions before their incentive flight at Hector Airport.

YMCA to sponsor three Brown Bag Seminars in February

(NB)—The YMCA of SU will sponsor three Brown Bag Seminars in February at 12:30 p.m. in the States Room of the Union.

"The Gender Gap," Feb. 1, will be discussed by Doris Heroff, a member of the Agassiz Women's Political Caucus. Heroff will provide background information and highlight the current and future impact on politics. Helen Rudie and Jane Skjei, also of the women's caucus, will discuss the gender gap at the local level.

"Mass Media Influence," Feb. 8, will focus on questions regarding the power of mass media. Marv Bossart, WDAY-TV newscaster, will share his views from the broadcast media and Joe Dill, editor of The Forum, will represent the print media.

Rep. Byron Dorgan (D-N.D.) will bring "News from Capitol Hill" Feb. 15. Current legislation, new developments and present areas of concern nationally and locally will be the focus of Dorgan's presentation. He will also share highlights and impressions of his trip to Central America.

Brown Bag Seminars are open to all interested persons and are broadcast live by KDSU-FM, SU92. Persons may bring sack lunches or purchase lunches from a food-service cart.

Women doing well on the court...

The Bison women neared the 100-point mark Saturday shooting 54 percent from the field with 10 players in the scoring column as they stretched the victory to a 96-61 margin over South Dakota State in North Central Conference action.

All 13 players on the Bison roster saw action as they kept control of the game in their hands and boosted their conference record to 3-1 won/lost.

Kim Brekke put in 24 points and grabbed 14 rebounds to lead the Bison, while Janice Woods and Annette Ambuehl followed with 16 and 13 points, respectively. Tina Keller

didn't miss as she added 10 points from the field.

The Bison had control of the entire game leading 52-29 at the half. Coach Amy Ruley substituted freely throughout the contest, giving everyone valuable playing time.

The Bison's next contest is against the University of Minnesota-Morris Tuesday at home in non-conference action.

Senior Kim Brekke led the Bison with 20 points and 17 rebounds as they downed Augustana 74-61 in conference play.

It was a well-balanced contest in the first half—the Bison couldn't

quite break away as they went into the locker room at the half with a 39-32 edge.

With three minutes remaining in the game, the Bison began to stretch their lead so there would be no questions as to the outcome. They broke to a 10-point lead after a basket by Tina Keller.

The Bison stretched the lead to 12 with 1:57 remaining on the clock after a layup by Janice Woods made the score 70-58. Bison Betty Spillum ended the contest hitting 2 for 2 from the free-throw line.

Both Keller and Woods had 12 points for the evening.



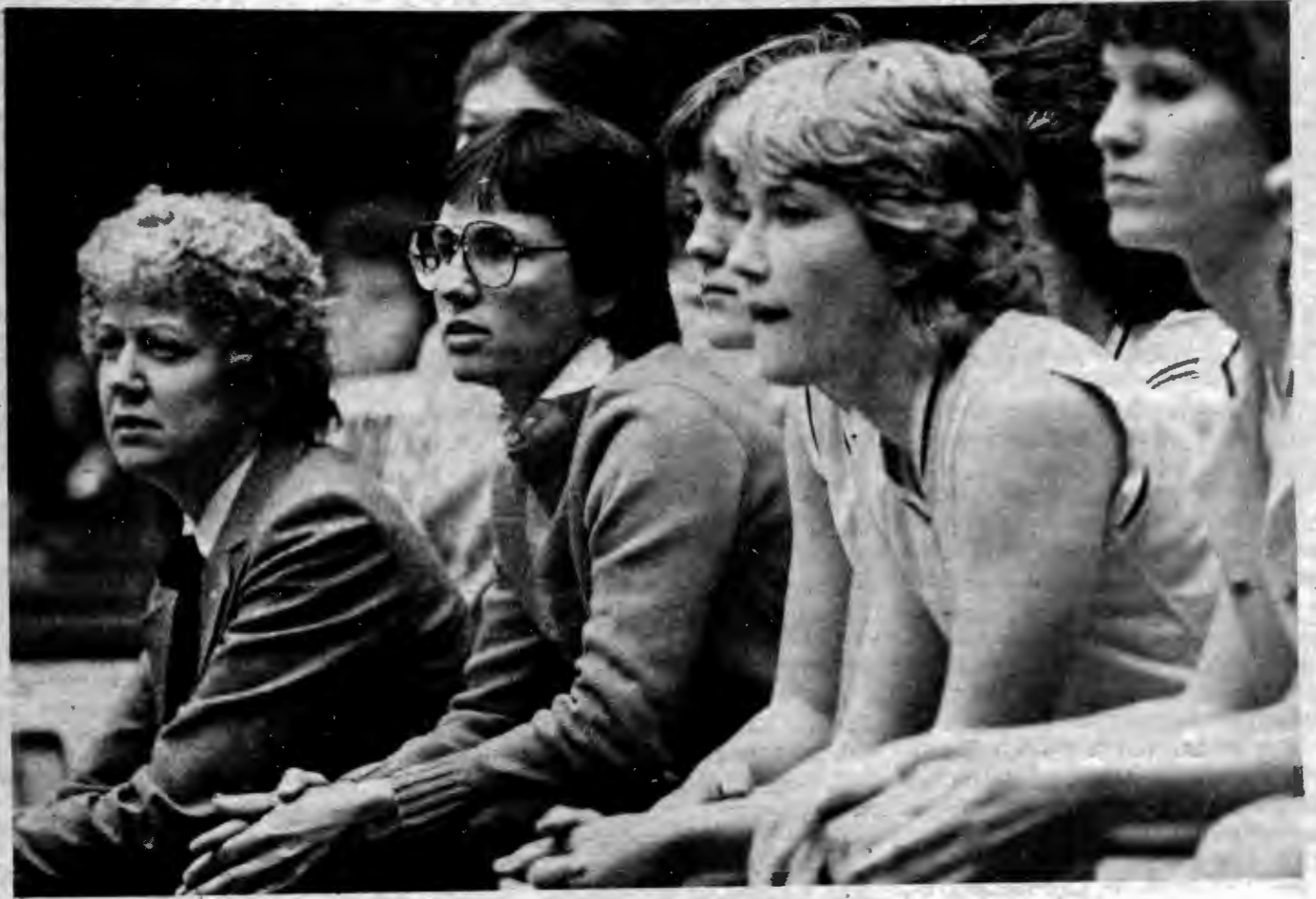
Photos by Bob Nelson and
Carla Galegher



Amy Ruley gives instructions to the women's basketball team. (Photo by Bob Nelson)



Left: Tina Keller of the Bison passes the ball over the head of Dawn Julius of Augustana College. Below: The team looks on as its fellow players compete against Augustana College.



Left: Kim Brekke of the Bison jumps for the ball with competition from Linda Simonsen from Augustana. Right: The Bison defeated Augustana College Friday night, 74-61.

Clips

African Student Union
Attend the meeting at 3 p.m. Sunday in the Union States Room.

Biblical Research TWIG
A slide presentation on the Holy Land will be given by Mrs. Dagney Kienholz at 7:30 p.m. Feb. 1 in Union Crest Hall.

Bison Raiders
Winter survival will be discussed at 6:30 p.m. today in Old Field House 203. Attendance is mandatory.

Campus Crusade for Christ
Josh McDowell's film proving the historical accuracy of the New Testament will be shown at 7 p.m. Thursday in the Union States Room.

Chi Alpha Westgate Campus Ministry

Suzie Lamb will give her testimony of what Jesus Christ has done in her life and Galen Nation will also be teaching on spiritual gifts at the Bible study at 4 p.m. Thursday in Family Life Center 319 B and C.

will share their musical talents at 6:45 p.m. Wednesday in the Union States Room.

International Student Association
Rehearsal for the fashion show will be held at 6 p.m. Thursday in the Union Ballroom. Bring your costumes.

Kappa Epsilon
Initiation of pledges will take place at 7 p.m. Wednesday in the Founders Room of FLC.

Lincoln Speech and Debate Society
Meet at 4:30 p.m. today in Askana B01.

Native American Student Association
The movie, "The American Indian Speaks," will be shown at 4:30 p.m. Wednesday in the Union Plains Room.

Phi Upsilon Omicron
Carol Melroe will speak and

voting for outstanding educator will take place at 6:45 p.m. today in the Founders Room of FLC.

Pre-Med Association
Dr. Joseph Cullen, M.D. and Rev. R. Einerson will speak on a bioethical topic at 7 p.m. Thursday in Stevens 230.

Rifle Team
The interclub match will be

discussed at 6:30 p.m. Thursday Old Field House 203.

SOTA
All Students Older Than Average are encouraged to attend coffee hour from 9 a.m. to noon Friday the Founders Room.

Wildlife Society
Rochelle Renken will present "Avian Ecology in the Alaskan Arctic" at 7 p.m. Wednesday in Stevens 230.

Award nominees being sought

Nominations are now being sought for the sixth Fargo Chamber of Commerce Distinguished Professor Award. Any member of the university is eligible to submit a nomination.

Nominations should be based on significant professional achievement on the part of the candidate in North Dakota, as well as nationally and internationally. Criteria includes exceptional performance as a scholar, teacher and/or artist.

Significant achievement in administration will be considered only as supplemental to scholarly achievement. For the individual chosen, the rewards are substantial — \$3,000 for the first year and

\$1,000 more each of the two subsequent years — plus permanent possession of the title Fargo Chamber of Commerce Distinguished Professor.

Nominations should be made on an official nomination form available from Hoag and all SU academic deans. Five copies of the completed form should be mailed or delivered to Hoag's office, Room 136A, South Hall by 5 p.m. Friday, March 16.

Winner of the 1984 award will be announced at the 1984 Honors Day Program, Faculty Honors Day, and check will be presented at the Fargo Chamber's Annual Meeting November.

TODAY'S CROSSWORD PUZZLE

ACROSS

- 1 Pile up
- 6 Punch
- 10 Fling
- 14 For rent
- 15 Wisdom
- 16 Competently
- 17 Church area
- 18 Amerinds
- 19 Concrete
- 20 Practical one
- 22 Stash
- 24 Trail
- 26 Supporter
- 27 Series
- 30 Explosive
- 31 Footwear
- 32 Carnival
- 37 "A of 'ETA'": abbr.
- 38 Conductors
- 40 Ms. Lupino
- 41 Began anew
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- 48 Polecats
- 51 Sniff
- 52 Robs
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- 58 Nine: pref.
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- 63 Ardor
- 64 Clocked
- 65 Deer
- 66 Dispatched
- 67 Rises high

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- 4 Closes
- 5 Cloth design
- 6 Rich person
- 7 Rubbish
- 8 Vein contents
- 9 Runaway
- 10 Vegetables
- 11 Red as
- 12 Schedule
- 13 US President
- 21 Relative
- 23 Strobiles
- 25 School books
- 27 Wrangle
- 28 Seine feeder

PREVIOUS PUZZLE SOLVED

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- 29 Petty officers: abbr.
- 33 Wordy
- 34 Swarm
- 35 Pindar works
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- 39 Deletions
- 42 Offers
- 43 Toronto's province
- 46 "Le Coq"
- 47 Builds
- 48 Shave
- 49 Bantu tongue
- 50 Arm bones
- 53 Sallow
- 55 Mater
- 56 Always
- 57 Cincinnati team
- 60 Color

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HOURS: Mon., Wed., Thurs., 9 to 9... Tues. & Fri. 9 to 5:30... Sat. 9 to 4:30

Computer offers counseling to students

SU students are playing a new computer game called "What Do I Want to Be When I Grow Up."

You don't have to go out and buy cartridges for it or bother to hook the game up to your television set. The game doesn't shoot you down or gobble you up. Better yet, after playing it, students might learn something about themselves to help when making career decisions.

The computer-based career exploration system is an additional tool being used in the SU Center for Counseling and Personal Growth to

assist students in career decision-making. The program, "DISCOVER," was developed by the American College Testing Program.

In the first part of DISCOVER, students learn more about themselves by answering some 120 questions. These questions are designed to assess their interests, rate their abilities and appraise their values.

Users then turn to DISCOVER's occupational file, which contains detailed information about more than 400 occupations, representing

jobs held by 94 percent of the work force. They can browse through the file for occupations of interest or they can receive answers to questions about specific occupations.

In learning about occupations, users can ask numerous questions including—What are ways of getting training? Is special licensing necessary? What is the salary range nationwide? What is the employment outlook? How is the occupation likely to be affected by technology or change?

After deciding on a possible career, users then turn to the educational file, which is filled with data on thousands of educational institutions throughout the country. Files are available on four-year colleges, two-year colleges, graduate schools and technical schools.

They can search for schools by entering characteristics that are important to them such as cost range, geographic location, size and competition for admission.

It takes about three hours to complete the entire program, but students can work on the computer for a shorter length of time, store the information and then recall it, according to Lillian Cole, a staff member with the SU counseling center.

While "DISCOVER" is not the final and ultimate answer to career counseling, it does assist counselors in efficiently managing and delivering accurate, up-to-date information, Cole said.

Students are invited to schedule computer times at the SU Center for Counseling and Personal Growth in the Administration Building.

232-3260

BU **SY** **BUBBLES**

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Fargo, ND

THREE-YEAR ROTC SCHOLARSHIPS HAVE MUCH TO OFFER

There are sophomores at North Dakota State University who should be saying "I might have had a three-year scholarship this fall if I had taken the time to apply" for one of the more than 2000 Army Reserve Officers' Training Corps awards open to them last spring.

Army ROTC scholarships are generous. They pay for tuition, certain academic expenses, include an allowance for books, supplies and equipment, as well as a subsistence allowance of \$1000 for each year the scholarship is in effect.

There is no requirement that the applicant be currently enrolled in ROTC. In fact, 40% of the scholarships are reserved for students not presently taking part in ROTC, although those students do have to make up the classroom work missed during their freshman year.

Scholarship cadets, in addition to their regular studies, must complete the prescribed military science courses, and successfully complete the six-week Advanced Camp. Cadets usually attend camp the summer between their junior and senior years.

When they have completed requirements for a baccalaureate degree and their military science courses, scholarship cadets will be commissioned in the Regular Army, or the Army National Guard or Army Reserve, and assigned to one of the branches of the Army such as Infantry, Engineer, Armor, Medical Service Corps, or Military Intelligence.

As Second lieutenants, they will be required to serve for four years on active duty or for eight years in the Army National Guard or Army Reserve depending upon the needs of the Army.

Basic eligibility requirements include U.S. citizenship, be under 25 years of age as of June 30 of the year in which the officer is to be commissioned (veterans may qualify for an extension of the age requirement), and show potential to become effective Army officers. Applicants must also meet the established medical standards.

Since the Army is placing new emphasis on officers with highly technical backgrounds, special consideration goes to students majoring in engineering, physical science, business, or nursing.

Historically, most successful applicants have academic grade point averages of 2.9 to 3.3 on a 4.0 grading scale and score 1100 on the Scholastic Aptitude Test.

Further details on how to apply for 1985 scholarships may be obtained from the Department of Military Science located in Room 103 Old Fieldhouse or call Cpt. Joe Legato, 237-7575 for an appointment.

ARMY ROTC • BE ALL YOU CAN BE.

BEST SELLERS at the Varsity Mart

FICTION

- "Space" by James Michener
- "Christine" by Stephen King
- "Mistral's Daughter" by Judith Krantz
- "Master of the Game" by Sidney Sheldon
- "Valley of Horses" by Jean Auel

NON-FICTION

- "The One-Minute Manager" by Kenneth Blanchard
- "Ethnic Heritage in North Dakota" ed. by Francie Berg
- "What Color is Your Parachute" by Richard Bolles
- "And More by Andy Rooney" by Andy Rooney
- "Garfield Sits Around the House" by Jim Davis

Campus News show moves to public television soon

Prairie Public Television will broadcast "Campus News" on Wednesday evenings at 11:30 p.m. beginning Feb. 1. "Campus News" is a half-hour program designed to cover general news, sports, arts and features at colleges and universities in this area and throughout the world. The program is targeted at a general audience.

"Campus News" will be produced by the Television News Workshop in the department of mass communications at MSU. Numerous students, as well as several staff members, from area colleges and universities will participate in the weekly program.

The program will be anchored by Carolyn Pennington, a junior from Redfield, S.D. and produced by Kevin Wallevand, a senior from Vin- ing, Minn. Three professional staff members from MSU—Dan Pullen, production manager; Sid Morton, chief engineer; and Martin Grindeland, executive producer—will work closely with the program.



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Big Screen T.V.-Games-Pool
(Next to Cinema Lounge)

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- BOOT CUT JEANS BY WRANGLER - 100% cotton denim, they fade great. Only \$19.95 in slim or regular fit. Wrangler flex-fit jeans also available.
- TEXAS BRAND WESTERN BOOTS - We offer four different styles of Texas brand western boots. They look great and there priced right. Only \$50.00.
- WESTERN BELTS, BUCKLES, AND BILLFOLDS - We offer a nice supply of the above items. We also print names on belts.

We also carry N3B & N2B parkas, Air Force flight pants, VB boots, peacoats, dufflebags, wool clothing, leather jackets, plus much, much, more!

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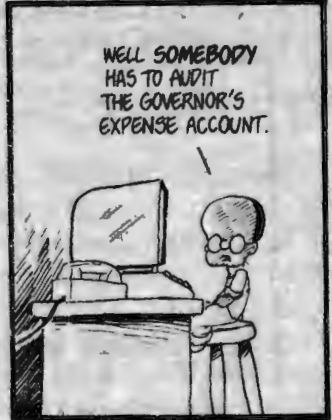
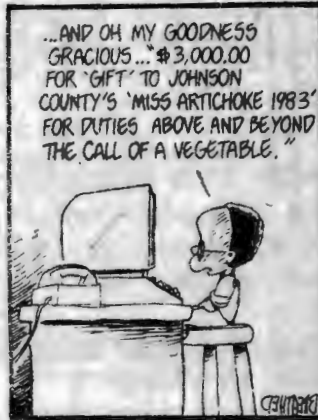
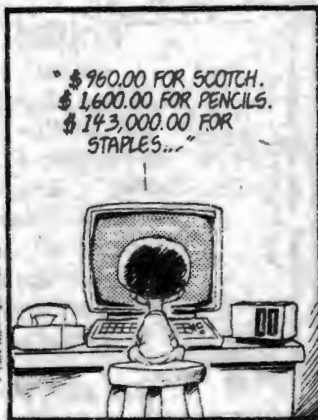
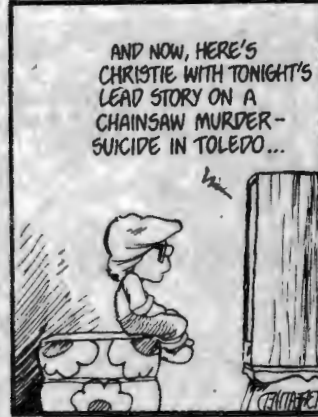
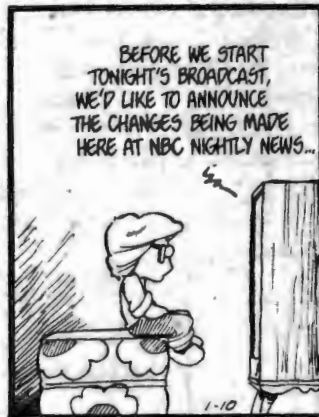
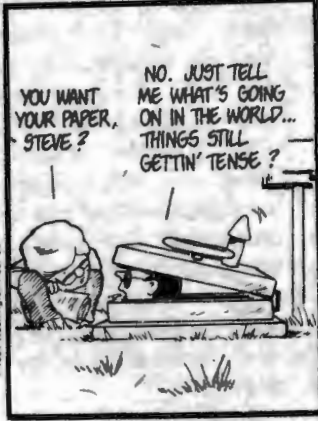
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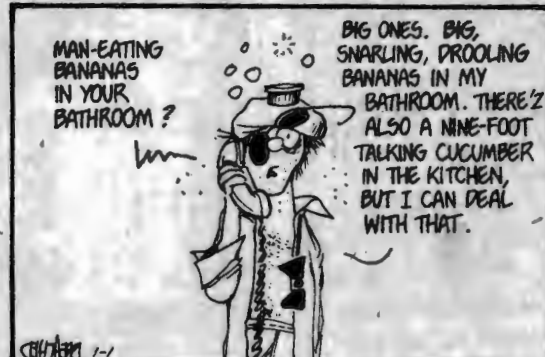
BLOOM COUNTY

by Berke Breathed



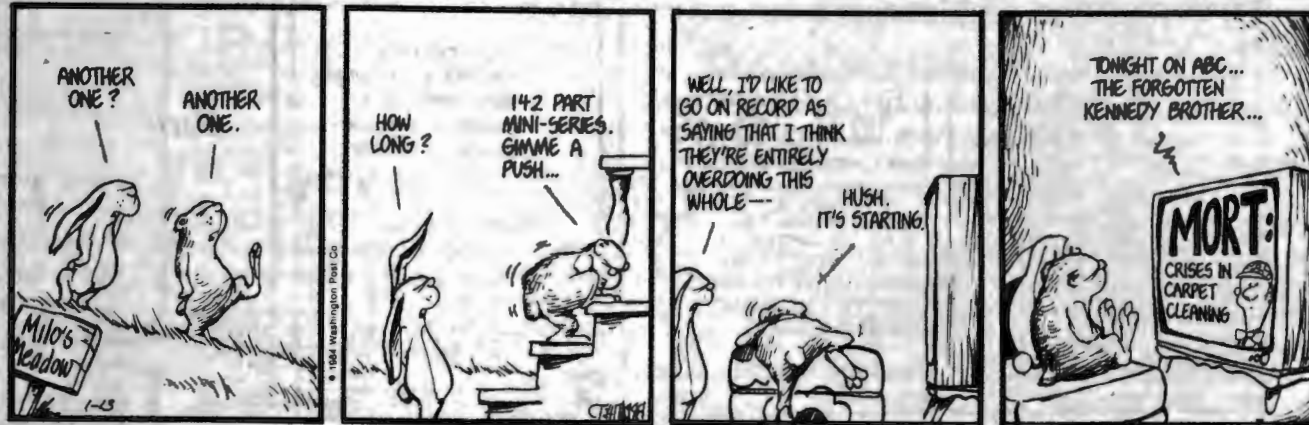
Bloom County

BY BERKE BREATHED



BLOOM COUNTY

by Berke Breathed



Classies

ROOMMATES

ROOMMATE NEEDED IMMEDIATELY! Female non-smoker. \$150/mo. all util. inc. Stop by 1021 17 St. N. - basement.

MALE NONSMOKER for 2-bdrm. apt. one block from SU. Available spring qt. Ca.. 232-2285.

FOR RENT

Typewriter Rentals: Save at A-1 Olson Typewriter Company; 635 1 Ave. N.; Fargo, ND. Phone 235-2226.

LOOKING FOR A NEW PLACE TO RENT? We have all prices, types of housing, and locations. **RENTAL HOUSING.** 514 1/2 1 Ave. N., 293-6190.

FOR SALE

Electric Typewriter Sale: Save at A-1 Olson Typewriter Company; 635 1 Ave. N.; Fargo, ND. Phone 235-2226.

Is it true you can buy jeeps for \$44 through the US Government? Get the facts today! Call 312-742-1142, ext. 4894.

KAPRO-II COMPUTERS: Now at A-1 Olson Typewriter Co., 235-2226.

Queensize WATERBED, \$185 OBO 293-6726.

Kingsize WATERBED with heater, bumpers, comforter, 3 sets sheets, pillows, \$265, 282-3061 before 8 p.m.

Portable Dressmaker SEWING MACHINE. Straight, zig-zag stitches. Excellent condition. Many accessories. \$70. 232-6977

SERVICES OFFERED

Lawyer. DWI, divorce. Licensed in ND, MN. Student rates. James White. 235-7317.

FAMILY PLANNING SERVICES. Pregnancy testing, birth control, and abortions provided by a licensed physician. Fargo Women's Health Organization. 235-0999

Typing/Editing: Prompt, professional; papers, resumes, theses, call Noel, 235-4906.

Typing. Call after 5 p.m., Colette, 237-0237.

SCHOLARSHIPS - GRANTS - STUDENT FINANCIAL AID available. Find out if you qualify. Contact: National Academic Counselors; 1023 - 1st Ave. S.; Fargo, ND 58103.

Pregnant? Don't face it alone. Call Birthright. Pregnancy test. All services free and confidential. 237-9955

Typing, call Jan. 237-7587 or 233-0587.

BANDS! BANDS! BANDS! Come to our office and from our video file choose the band that fits your particular need. **LIVE PRODUCTIONS** 293-0250.

How do you look in a bathing suit? Need help? Student dietitians are interested in helping you plan a personal diet program. Call 232-0550 or 280-1488.

DISCOVER CAREERS ON THE COMPUTER

Assess your abilities, values and interests on the computer and match them to the work world. Or, search for specific career and college information.

Stop In & Sign On
CAREER CENTER
201 Old Main

WANTED

SCHOLARSHIPS AVAILABLE

The Navy has scholarships available in the Two-Year NROTC Program. Tuition, books and fees paid for, plus \$100 a month in any NROTC affiliated college during junior and senior year. Upon graduation you will receive a commission as an officer in the Naval Reserve.

QUALIFICATIONS

- U.S. citizenship
- less than 23 years old
- GPA of 2.5 or better
- Pass a physical exam

EXTRA BENEFITS

- Free medical & dental care
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Call (612) 349-5222, (collect), 9 a.m.-2 p.m.

Creative, energetic individual to work consistently 2-4 hours per week, placing and filling posters on campus. Earn \$500 or more each school year. 1-800-243-6679.

APARTMENT wanted for June till August. Close to campus. 1 or 2-bdrm. Call Tam at 241-2832 or Paula at 241-2841.

What will you do this summer? Check out some exciting summer job opportunities at the Career Center, 201 Old Main.

URGENT: Need new ME Dept., SU.

KEYBOARD PLAYER for established Top 40 band with excellent vocals. Weekend work and top area clubs, 235-5732 or 232-3603.

Department for ME students.

MISCELLANEOUS

CLASSIES DEADLINES

12 noon Fri. for the next Tues.

12 noon Tues. for the next Fri.

WHERE? Activities Desk, Memorial Union

You know, where you have someone else's notes copied!

Wrangler boot-cut jeans special. Buy a pair at regular price: \$16.99, get another for only \$14.99. **STOCKMEN'S SUPPLY;** Hwy 10 & Stockyard Corner; West Fargo, ND. 282-3255

NEEDABAND

For good rock & roll call **TANTRUM.** Dave, 233-9227 or John, 235-7368.

Wrangler Pro-Rodeo jeans special: Buy a pair at regular price, \$17.99, get another for only \$16.99. **STOCKMEN'S SUPPLY;** Hwy 10 & Stockyard Corner; West Fargo, ND. 282-3255

NO KIDDING! South Padre Island, Texas for Spring Break only \$98 per person for the week in new deluxe beach side condos with pool. Limited space available. CALL **SUNCHASE** reps **DAN FLAAT** or **TOM RONGEN** at 293-0488.

LEE RIDER Men's boot-cut jeans special. Buy a pair at regular price, \$17.99, get another for only \$16.99. **STOCKMEN'S SUPPLY;** Hwy 10 & Stockyard Corner; West Fargo, ND. 282-3255

STAINED GLASS LAMP CLASS starting Jan. 26, 7 p.m. For information call the **Lightkeepers Glass Studio,** 304 N. 10 St., Fargo, 237-9265.

XC Ski Outings every weekend. Check at Outing Center in Memorial Union.

Have a **COSTUME PARTY.** Beat the winter blues! **THE COSTUME HOUSE.** Block 6. 280-1937

Hey Strawberry Nose! Snotty people with big noses are usually more snotty when they have colds. **-TROUBLE & CO.**

Want some fun in the sun?? **DAYTONA BEACH FOR SPRING BREAK!** Only \$195. Call NOW!! 235-2614. P.S. **SUPPLY OWN SUNTAN-OIL.**

ALPHA GAMS: I miss you already! Think of me in the Big Apple.

HEY SHELL-BELL, Ready for **DAYTONA BEACH??** You bring the suntan oil and I'll round up the gang - **LOOK OUT!! MB**

STEAMBOAT SPRINGS, COLORADO skiing over Spring Break. Only \$198 per person for 6 days/5 nights deluxe ski in/out condos with athletic club, all lifts and parties. Limited space available. CALL **SUNCHASE** reps **DAN FLAAT** or **TOM RONGEN** at 293-0488.

XC SKI ITASCA STATE PARK this weekend. Check at Outing Center in Memorial Union.

Congratulations new **TKE Daughters,** **SHANNON, LORI, SHERRI, VICKI, LAURIE, NANCY, DEE DEE!** We love ya! **The Men of TKE, TKE Daughters**

BISON BREVITIES! BISON BREVITIES! BISON BREVITIES! Appearing sooner than you think!

Being plagued by doubts? Do you wonder if the Bible is for real, or just another good book? **Josh McDowell,** the most wanted speaker on college campuses today, via film presents evidence for the historical accuracy of the New Testament. Come view this film shown Thurs., Jan. 27 at 7 p.m. In the States room of the Union; we dare you! Sponsored by **Campus Crusade for Christ, International.**

MAYTAG LAUNDRY CENTER

Self Service/Drop-Off	Open 7 Days
Alterations	A Week
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Zipper Replacement	232-9102

SEE OUR VIDEO GAME ROOM

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5 blocks south of NDSU

MAUREEN, Do you still jiggle and clack when you walk? The thaw is coming! **M**

POOL LEAGUE - Advanced League starts tonight, 7 p.m. Must be signed up & have paid your \$10 by 5 today at the Rec. Center.

A men's enrichment group will meet beginning Feb. 1 for 8 consecutive Wed. evenings from 7:30-9:30 p.m. to discuss male roles and implications for relationships. For more information call 232-0181.

DADDY, tell Mr. Ravenscroft, Merv & Sis, Dave & especially my Mrs. Pepper, "Hi!" Hope all is well at the ranch.

SWAK, Brown Eyes

SST ENTERPRISES in cooperation with BTA Airlines officially announces its first annual Beach Party.

ME Dept. heads lost, stolen, or misplaced. **RETURN** is vital.

The Bible: God's holy word, or just another good book? Film by **Josh McDowell** will be shown Thurs., Jan. 26 at 7 p.m. In the States Room. Sponsored by CCC. Come discover the truth for yourself!

SKI MONTANA - Spend Spring Break at Bozeman skiing Bridger Bowl and Big Sky. Includes: Transportation, 4 nights lodging, lift tickets-5 days. Call 235-0952.

POOL LEAGUE: B League will start either Wed. or Thurs. night, sign up at the Recreation Center.

Change cold to cozy with help from **VIKING HOME IMPROVEMENT.** Siding, soffit, fascia, windows, rain gutters, and **WOOD STOVES** (We have stoves approved for mobile homes!) Call Kevin, 237-6300.

Save Our Firestone Store!

Restore and Preserve beautiful downtown East Acres. **Duane Johnson,** ad hoc obscurantist. **SOF'S** headquarters at 232-0178; Retread books--Serving little purpose at 506 Broadway. Radsons come and go--Firestones roll on forever!

Don't forget to look for the (up to half-price) **Classies Special** elsewhere in this paper! See page 8...

All special classies will appear in the insert, **Food & Entertainment,** February 14.

Carlson's Launderette Laundry Service and Self-Service

-All equipment in excellent condition!

-Complete washing supplies and change machine!

Mon.-Fri. 7:30 a.m. - 9:00 p.m.

Sat. & Sun. 8:00 a.m. - 8:00 p.m.

-Attendant always on duty

-Very neat and clean atmosphere!

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WEDDING PHOTOGRAPHY

DIAL 282-5310

THE ALTERNATIVE LOUNGE

THE GREAT AMERICAN KISS-OFF CONTEST

Thursday Evenings

Prizes for Winning Couples

Financial Aid DEADLINES

FOR: Submitting a Guaranteed Student Loan Application for this year! (1983-84)

DEADLINE: January 30, 1984

(Guaranteed Student Loan Applications for this summer school will be ready the first week in March.)

(Guaranteed Student Loan Applications for the next academic school year (1984-85) will be ready in May.)

FOR: Submitting an application for campus-based aid for the next academic year. (1984-85)

DEADLINE: April 15, 1984

(This deadline is for Work-Study, National Direct Student Loans, and the Supplemental Grant Program.)

(We suggest that the Family Financial Statement be mailed to ACT by March 15 so that it can be processed and sent to NDSU by our April 15 deadline.)

Electronic series aired by Minn. Public Radio

By Jodi Schroeder

All humans are full of complex circuitry—electricity surges through our bodies as a part of the biochemical process of life.

It has only been in the past 30 years or so that people have been effectively making music with electricity.

"Totally Wired: Artists in Electronic Sound" is a 26-part series from Minnesota Public Radio, co-

produced by Kimberly Haas and John Diliberto.

The half-hour programs air on Fridays (except the first Friday of each month) at 10:30 p.m. on KCCM 91.1 FM.

It explores electronic music and its effect on all styles of 20th century music.

"Music will never be the same again. Electronic sounds surround us and invade our consciousness whether we want them to or not—phones, video games and the hum of fluorescent lamps transmit the air into a live wire of sound," Haas said.

The first electronic instrument was the 200-ton Telharmonium. It was designed for transmission over the telephone and produced the first Muzak.

Karlheinz Stockhausen, an influential 20th century music figure, calls Telemusik "a universality of past, present and future of distant

places and spaces."

He feels the musician is moving back to a dignified role in which society needs him as a medium to unveil the inner workings of electronic sound.

When Robert Moog came up with his modular voltage-controlled synthesizer, electronically-made music became a functional reality.

Moog and the synthesizer were synonymous throughout the '60s and '70s. He is now a part of the move from analog to digital synthesizers.

Moog explained the difference between analog circuits and digital circuits for reference throughout the series.

"An analog circuit is a circuit that vibrates electrically the same way a string or a column of air vibrates mechanically. The electrical voltages change smoothly and produce wave forms.

"In digital circuits, there is no smoother variation, there are little circuits that go on and off and count.

"In that counting, they produce points that can be assembled into a wave form. You can actually approach a smooth wave form—something our ear hears as a natural sound by a series of points that are very closely spaced together. The same way a TV game produces an image of dots. If you get far enough away, it looks like a curved line."

Moog created the synthesizer and made it financially accessible, but it was artists like Wendy Carlos who found music in mazes of wires and circuitry.

Carlos said people have to realize

that electronic music is a medium, not a style. In the past, people didn't realize this and many still don't have it clear.

Electronics and synthesizers have changed the way we think about music and now, that music is changing the way we think about electronics.

Haas said simply being a virtuoso of the fingers is no longer enough. An artist must also be a virtuoso of the mind and heart.

"The full realization of how electronic instruments change music won't be apparent for another few years. In that time, the first generation of musicians to play the synthesizer as its very first instrument will begin making records," Haas said.

Each program in "Totally Wired" will examine a particular aspect of electronic music including the synthesizer creations of Carlos and the sonic experiments of classicist Stockhausen and Otto Luening.

Also included will be Thomas Dolby's excursions into computer pop and synthesized "space" music by Kraftwerk, Depeche Mode and Tangerine Dream.

On Jan. 27, the third program in the series focuses upon the uses of the electronic synthesizer as a substitute orchestra and surveys the contributions of Carlos, whose 1968 recording "Switched-On Bach" was quite popular.

Carlos will talk about the controversy surrounding the synthesizer's effectiveness as an imitator of traditional music ensembles.

LEARN MEDICAL SKILLS AND GET UP TO \$4,000 FOR COLLEGE.

Not all Army Reservists wear green. Some wear white. Like our lab workers. And operating room specialists. And X-ray technicians. And the Reserve needs more of them. So if you enlist for a medically-oriented specialty, you can qualify for educational aid up to \$4,000. You're on duty only one weekend a month and two weeks' annual training. The regular pay is good, too. Over \$1,200 year, to start. Interested? Stop by or call.

ARMY RESERVE. BE ALL YOU CAN BE.

Call: Ben Bachmeier at 232-5632 412 Broadway in Fargo.

International style show set for Friday

(NB)—An international style show will be presented by the SU International Students Association at 7 p.m. Friday in the Union Ballroom.

Students from Chili, Africa, Kurdistan and Germany and Native Americans will model ethnic clothing. Each ethnic group will be introduced by a speaker who will give background information about the country and its costumes.

A variety of international desserts will be served.

Calendar

24 Tuesday

Equal Opportunity Career Fair, Moorhead Comstock ballroom, 1-6 p.m.

25 Wednesday

26 Thursday

Press Olympics editorials and reviews workshop, presented by Jerry Ruff, Forum editorial writer, Union Crest Hall, 3:30 to 6 p.m.

"The Trouble Begins at 8," an evening with Mark Twain, by Dr. Bill Cosgrove, Union Crest Hall, 8 p.m.

Orchesis opening night, "Turn Left Off Broadway," Festival Concert Hall, 8:15 p.m.

27 Friday

ISA International Fashion Show, Union Ballroom, 7 p.m.

Orchesis, Festival Concert Hall, 8:15 p.m.

28 Saturday

Women's Indoor Track, Tri-College Invitational at New Field House, 5 p.m.

Orchesis, Festival Concert Hall, 8:15 p.m.

29 Sunday

"Mr. Mom," Stevens Auditorium, 6 & 8:30 p.m. (Campus Attractions).

F-M Symphony, featured soloist French horn player Barry Tuckwell, Concordia Memorial Auditorium, 4 p.m.

30 Monday

31 Tuesday

"Disability Awareness," FLC 122, 7-8 p.m. (Center for Student Counseling).

1 Wednesday

Press Olympics Feature Writing workshop, by Nancy Edmonds Hanson (rescheduled), FLC 319, 3:30 to 6 p.m.

Press Olympics photography workshop, presented by Dave Wallis, Forum photographer, FLC 319, 6 to 9 p.m.

"The Gender Gap," Brown Bag Seminar, Union States Room, 12:30 p.m.

2 Thursday

Last Day to drop classes
Press Olympics editing and ethics workshop, presented by Curt Monson, Forum City Editor, FLC 319, 3:30 to 6 p.m.

"A Prairie Tribute: Women Who Homesteaded," Dr. Elaine Lindgren, Science/Theology Forum, 12:30 p.m., Union Meinecke Lounge.

"Of All the Nerve!," dramatic portrayal of six heroines by actress Muriel Bach, Festival Concert Hall, 8:15 p.m.

Alumni Lounge

Art exhibit and sale, 10 a.m. - 5 p.m. Jan. 24. 500 works of art for display and sale. Price range begins under \$10.

Mahahta Dance Theatre

Michael Yonkers, visiting artist, Jan. 23 - Feb. 4. For more information call 280-2712, 235-2951, or 232-5389. 11 south 8th street, third floor, Fargo. Enter the back door.

Berg Art Center Gallery

9 a.m. - 5 p.m. Mon.-Fri. Exhibits free of charge. Jan. 18 - Feb 24. Student art exhibit.

SU Art Gallery

Mon.-Wed. 10 a.m. - 7 p.m.
Thurs.-Fri. 10 a.m. - 5 p.m.
Sunday 1 - 5 p.m.

Swim teams are striving for top spots

By Bamson Fadipe

Despite the lack of team depth, SU's swimming teams have never given up their climb to the top.

The teams have only nine men and eight women, but according to coach

Paul Kloster, there is enough quality on campus to double the number.

Kloster has coached the men's swim team for six years and the women for four years. He has already led his water Buffaloes to a

2-2 dual meet record and 1-1 in the North Central Conference. The women stand at 0-2 in the NCC.

The men's team include four outstanding swimmers: Rich Nesting, senior, a distance freestyle

swimmer; Phill Kcain, senior, freestyle events; freshman Johnson, distance freestyle; and school record holder in 200-meter breast stroke, Drew Ross.

According to Kloster, Terry Torgate is another good swimmer in the breast stroke category.

On the women's side of the action Jane Kerc and Kirsten Sebesta are sprinters, 50-100 meter freestyle and last year's national qualifiers are expected to qualify for the nationals this season.

"Our goal is to get people ready for the conference meet. We want to do well in the conference and also get people qualified for nationals," Kloster said.

The teams continue NCC competition this weekend against UND in Grand Forks.

Bison are losing in the numbers game

By Pearce Tefft
Staff Writer

Basketball is a game of numbers, numbers that go beyond the digits displayed on the scoreboard as time expires. This past weekend is a prime example for the Bison.

Friday night Augustana fell to the Bison 96-76. Statistically, the Auggies had a close game with the Bison. They shot 47 percent from the field compared to 49 percent for the Bison.

The difference rests in the fact that the Bison out-ran and out-shot the Auggies by 15 shots. The Auggies made 64 attempts, while the Bison threw the ball up 79 times.

Saturday the story was dramatically different. The Bison fell to the South Dakota State Jackrabbits 89-70.

The Jackrabbits shot 52 percent from the field, 28 for 54 and 70 percent from the free-throw line, 33-47.

The Bison shot only 41 percent from the field and only 16 of 27 from the free-throw line.

"We'd steal the ball and not do anything with it," coach Erv Inniger said after the game. "South Dakota did a fine job with us, they took our offense away and deserve credit for a well-played game."

"In this conference you have to win the home games," Inniger said. "Now we are in a must-win situation."

Two school records set by LeBlanc and Fadipe at St. Cloud

The men's track team started off to a good season as the Bison returned home from the St. Cloud State University Invitational with two new school records.

It was Bamson Fadipe and Paul LeBlanc who were the record setters in last Saturday's five-team meet. Fadipe's record came in the triple jump as he sailed 49 feet, 9 inches, breaking the old mark of 48-10 set by teammate Vernon Taplin who finished second with a leap of 47 feet, 1/2 inches.

Fadipe's record was also a meet and Halenbeck Hall record. However, LeBlanc proved himself to be one of the top athletes in the meet. He set a new record in the 3,000-meter run with a time of 8:23.9. The old mark was held by Tom Stambaugh with a time of 8:29.49.

"It was a good meet for us. We found what we need to work on," coach Don Larson said.

In the running event, Stacy Robinson held back teammate John Bodine in the 55-meter dash. Robinson's time was 6.45 and Bodine finished with 6.57.

Gerald Forest and James Molstre finished in fourth- and fifth-place in the same event.

Steph Weland captured the 55-meter hurdle with a time of 7.78.

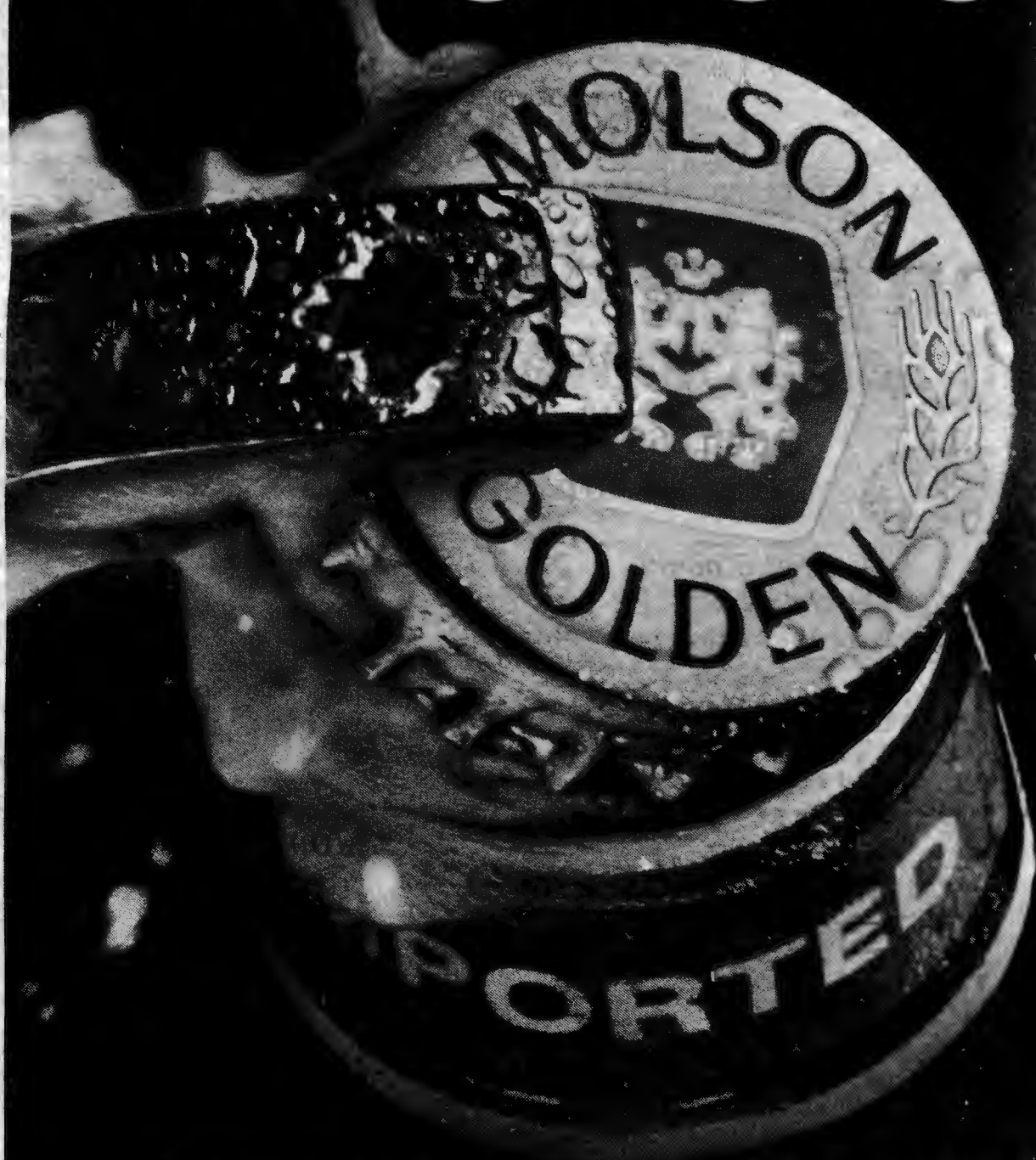
In the 300-meter dash Molstre, 35.70, Bodine, 35.35, Rierson, 36.93 and Cooper, 36.97 finished in that order respectively.

Another victory belongs to Greg Rohde in the 1,500-meter run. Rohde won it with a time of 4:03.35. SU's John Zimmerman and Dave King finished third and fourth for the Bison. Tom Leutz also scored a victory in the high jump with a leap of 6 feet, 6 inches and ties the Halenbeck Hall record. Scott Schiller and Peter Wedrich place third and fourth with jumps of 6 feet, 4 inches. The relay team captured the 4x400 meter with a time of 3:28.39.

Others results include Jeff Conley and Doug Schweigert in the long jump. They finished second- and third-place with jumps of 21 feet, 10 inches and 21 feet, 18 inches.

The team will compete at home this Saturday in the quad meet. The meet starts at 6 p.m.

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Women's squad deserves more support

By Pearce Tefft
Sports Editor

Friday night the women's basketball team played before a crowd of 600 people. Saturday wasn't much different with 650 watching as Amy Ruley led her squad to a 96-61 thrashing of South Dakota State.

Press Box

The Bison raised their conference standing to 3-1 and looked poised to contend for the first NCC conference championship ever for a Bison women's team.

Ruley is a good coach, but more than that she's a class individual. According to Ruley, the support her team receives is good and she appreciates the fans who come out to watch her team bid for the conference lead.

Friday the men played before 6,800 fans and 7,400 on Saturday, but watched the Bison go down in defeat. Each night the men were also

supported by the strains of the pep band, "The Home Court Advantage."

The glaring difference of support poses some questions, the first of which must be why. Hey! These women are good. Janice Woods and Kim Brekke put eyes on the ball when they shoot. Tina Keller and Sally Kamm can handle the ball with the best of them, men or women.

Lisa Stamp, a 6-foot 2-inch freshman, is expected to challenge Lori Knetter's career rebounding record. You want depth? How about Annette Ambuehl? She scored 13 points against the Jackrabbits Saturday. Or maybe Mary Jaschke at 6-foot will fill the bill inside or out.

This is a good team and under-line team, for they play together with precision and elegance. Also don't forget, unlike the men, the women play against a 30-second shot clock. The action is continuous and exciting.

The second question is what does it take to get better support. Members of "The Home Court Advantage," SU's pep band, expressed their feelings on the matter Saturday night.

"If they want us to," Paul Bougie said about playing for the women's games, "all they have to do is ask."

Now you have to understand that I made the mistake of telling some of the band members I thought they were being a little unfair. Bougie, who plays the tuba and helps out with some of the directing, said

earlier he was out for blood. I think we're friends and I think he was jesting.

"I don't think we should feel obligated to play for the women, because we were organized as a men's pep band," Jodi Schroeder said. And people wonder why ERA didn't pass?

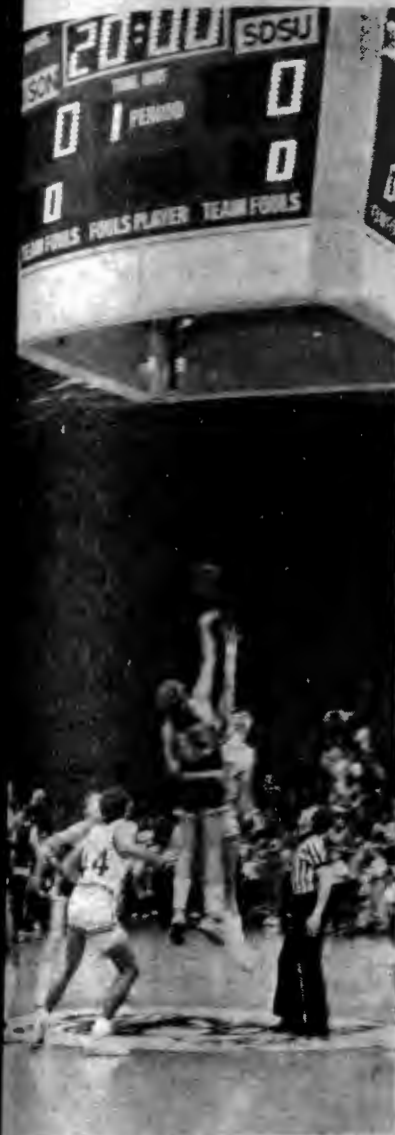
Most organizations are conceived with singleness of purpose, however, most organizations also come to realize responsibilities are seldom so narrow.

"We've been working with Lyn Dorn," Brian Albers, co-director said, "but you have to realize there are different rules about playing for women's games than for men's basketball."

Yeah and America needs more missiles to provide a better deterrent. The pep band does an exemplary job, for the men. To a large extent the band could use some additional support also. Let it suffice to say, what's good for the gander is good for the goose. At least it should be.

If organizations like the pep band were to get behind the women's basketball team, fans would follow. The team is doing its part by playing good basketball. It's up to the rest of us to show them we care.

Ruley takes her team into action again tonight at the New Field House. Albers tells me the pep band will be there—how about you?



The men's basketball team lost to South Dakota State University 69-70. The Bison won their game Friday 96-76 against Augustana. (Photo by Bob Nelson)

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Bison aren't hanging it up yet

By Pearce Tefft
Sports Editor

The men's basketball team is 10-6 overall. After last weekend's games, that's noteworthy in that it is amazing the Bison have a winning record at all. In the NCC conference the Bison are 2-4.

Press Box

Last week, the Bison managed only one victory out of four attempts in opening NCC action. Specifically losing to South Dakota, 103-99. They are 1-5 in the conference and 5-10 overall.

While Mankato is a superior team to the Coyotes, 4-2 in the NCC and 12-3 for the season, the game was

within reach of the Bison.

All of this is just so much water under the bridge at this point. The same holds true for last weekend's split. Looking ahead, the Bison travel to Northern Colorado to be in a three-game road stretch.

The Bears are tied with the Bison in conference action and are coming off a victory over St. Cloud. Following Saturday's loss to South Dakota State, Erv Inniger said the Bison were in a must-win situation.

After the Bears, the Bison travel to conference leader Nebraska-Omaha and then north to UND. While most will expect to win in Colorado, the next two...It's going to be a long season for Bison fans.

In order for the Bison to have a realistic chance at the NCC—not to mention any post-season aspirations—they have to play far better than they demonstrated Saturday night against the Jackrabbits.

The Jackrabbits beat the Bison. SDSU outplayed them, looking good on both ends of the court and looking better because of the poor play of the Bison. The loss Saturday was a team loss.

Berwald got in early foul trouble and finished with only 8 points. Play was ragged on the part of the Bison throughout the contest, with the team showing only flashes of the Thundering Herd of old.

Yogi Berra of the Yankees said it best, "It ain't over 'til it's over." It's certainly not over for the Bison, but the count has begun.

Good teams and individuals are able to stay that count by drawing from deep within and mustering determination and desire to win. The Bison can do it only if they want it bad enough.

Women cagers are in the heart of the NCC

By Donna Lee
Staff Writer

The women's basketball team goes headstrong into the heart of North Central Conference competition. While the frigid air brings most activities to a standstill, the women are hot on the trail of the conference title.

It would be a first-ever for the Bison, but it's a goal that coach Amy Ruley sets for herself and for her team at the beginning of each season. This year the goal looks as close to home as any.

"The women are beginning to realize the significance of the conference games and schedule," Ruley said.

"Our goal every year is the conference title and that makes every conference game we play important."

Those games always seem to bring an added zest of play to competition—with little wonder—since the team with the best overall conference record at the close of the season will not only bring home the title, but will automatically advance to post-season play.

But the battle won't be an easy one for the Bison. The women have been beaten by the University of South Dakota, who walked away with the title last season and are already 5-0 in NCC action this season with last year's conference MVP, Karrie Wallen, leading the squad.

However, Ruley says the conference will still be a close race. She claims that all seven teams are qualified to be No. 1 but she predicts this year, with little surprise, that the Bison and USD will be at the top. In what order, who is to say, but it seems interesting that the next South Dakota/SU match-up comes at the close of the women's season in Bison territory. It should be a close contest and may decide the conference champion. The Bison are already gaining on USD after boosting their conference record to 3-1 last weekend.

SU's strength this season is the team's balance and their candid consistency to get players in double figures.

"We don't have just one player that a team can concentrate on to

stop our offense, we've got five," Ruley said.

"All five people on the floor at one time are capable of scoring," she added.

Senior Kim Brekke has become a popular name for the Bison in the scoring category, this year as well as last. This year she had chalked up a 13.5-point average prior to the Augustana and South Dakota State stint last weekend when she scored 20 and 24 points, respectively and that should give her an added boost.

But Brekke isn't alone. Teammate Janice Woods has an 11.6-point average and freshman Lisa Stamp finds herself in the rankings at the 11.3 mark (both averages were calculated before last weekend's games).

Those are the leaders. But to display the team's depth, Ruley played 13 of her team members last Saturday when the Bison eased into a 96-61 victory over South Dakota State and 10 scored—among the leaders was another freshman, Annette Ambuehl, who came off the bench to put in 13 points.

Ruley may claim the conference

will be a close battle, but last weekend it didn't look as close as expected. Against Augustana Friday was the Bison on top 74-61, and Saturday SDSU didn't look like they were in the contest.

The Bison have already defeated Mankato on the road handily and home it should be no different. The only problem the Bison have had this year has been against USD but they were on the road—who knows what will happen the next time they meet with a home-court advantage.

UNO had to forfeit its first eight games this season because it was playing with an ineligible player, but UNO has always been a tough rival for the Bison and UNO—that's a close to call. It usually is; there's more at stake in the game than a conference victory, both the fans and the players can vouch for that.

The season looks good for the Bison, because they have the depth and the outlook of a conference champion. Against SDSU last weekend, you could see they were ready for the title. More than ever they had the feel for it, they could taste it—almost touch it.



A petition to have the bowling lanes fixed because of its various ills is circulating around SU. (Photo by Jeff Wisnewski)

Students complain about bowling lanes

By Pearce Tefft
Staff Writer

Some students are not happy about the condition of the bowling lanes in the Recreation Center of the Union. As a result, a petition is being circulated to express that displeasure and force the management to improve the equipment and lanes.

Ron Tollefson, secretary for the Thursday night league, began the petition just before the holiday break.

"The equipment breaks down on most league nights and we have no foul lights on some of the lanes," he said. "If someone were to bowl an exceptional game or series, I don't think the ABC (American Bowling

Congress) would sanction it, once they investigated the condition of these lanes."

"I don't know if the lanes have ever been stripped or cleaned," said Dave Lutz, a regular bowler at the Union. "I doubt it."

Both bowlers said the condition of the lanes caused bowlers to lose concentration and adversely affected bowlers' scores. Tollefson said he was going to look into the possibility of submitting the petition to student government.

Collette Berge, director of the Recreation Center, said the lanes were sanctioned by the American Bowling Congress this fall.

SU has the only real wood lanes in the area and possibly in the state.

The other bowling lanes use a synthetic material for bowling, she said.

The lanes are scheduled to be refinished in the summer. She said about 200 bowlers use the lane each week, not counting open bowling or faculty leagues.

The machines, which Tollefson's petition complains about, are 25 years old. Berge said the machines are overhauled every three years.

"It isn't in our foreseeable budgetary future to get new machines," Berge said.

Another area of complaint has been the lack of foul lights on some of the lanes. For those lanes, competing teams are on the honor system if one of their teammates fouls during delivery.

Berge said some of the foul light boards were sent to Brunswick and lost. They would have to be located or new lights would have to be ordered, she added.

In order for Tollefson's petition to be acted upon, he would have to get more than 900 signatures. Based on this, Berge said she would want to know how many of those signing actually used the bowling lanes.

According to student government's constitution, a petition must be signed by at least 10 percent of the student population and then be submitted to the student senate. The senate may then rule on it or place the issue on a ballot for the student body to vote on at large.