

# SPECTRUM

## Fan violence at athletic events was main topic at NCCSA conference

by Keri Barsness

Fan violence at sports events was one of the main topics of discussion at the North Central Conference Student Association meeting held this past weekend at the University of Nebraska in Omaha.

Student President Dennis Walsh and Vice President Dave Vipond attended the meeting, along with Student Senators Dave Carlson of Reed-Johnson and Dale Reimers of Churchill-Stockbridge.

Walsh said the group came out with a resolution against fan violence and discussed possible ways of dealing with it, one of which would be calling a technical foul against the home team, but he said he didn't think it would be a problem here at SU.

"I don't think it will affect us here at all with the things we've got planned for basketball," he said.

Walsh also said SU's delegation decided at the meeting to join the United States Student Association, a national lobbying group that sends out information about national issues and legislation, as well as lobbying in the students' interest.

"I see it mainly as a way for us to find out what's happening on the national level," said Walsh. He said SU will then be able to get information concerning which legislators to write to about what issues.

Walsh said the group has been successful with lobbying in the past and last year was able to push through legislation that increased financial aid for students.

By joining the group as a conference, Walsh said, SU will join for half of the regular \$200 fee, but said he wants the Student Senate to approve it before the final move is made.

Activity fees and funding of campus recreation were also discussed at the NCCSA meeting and Walsh said SU trails the other schools in this area.

"There's no comparison in activity fees," said Walsh.

He cited UNO as an example and said it charges \$75 per semester to SU's \$30 per quarter and spends about \$232,000 a year on campus recreation to SU's \$15,000.

"I think that leads to inefficiency," said Walsh, but said he thinks SU has to consider spending a little more on recreation and charging a slightly higher activity fee.

## New 12th Avenue bridge to be completed by Nov. 15

by Kristi Mork

First we complained about the old 12th Avenue North overpass bridge and how dangerous it was. Then we complained about the inconvenience of the construction of the new 12th Avenue north overpass Bridge. When we have to drive out of our way because of detours and then spend 10 minutes waiting for a train to clear the tracks, we end up losing a lot of time.

Well, the inconvenience is almost over. The bridge will be open to traffic by Thanksgiving, says Gilbert Ziegler of the North Dakota State Highway Department.

The contract completion should be about Nov. 15. This is also the date the avenue improvements and electrical work were to be done.

The Nov. 15 completion date has not been met because the avenue surface is concrete and contractors have been unable to get sufficient cement from South Dakota plants. This really matters because the concrete required for the project is 6,543 cubic yards. Enough will be finished to make the avenue usable this winter, though, Ziegler says.

Rick Bellis, who was elected president of NCCSA last year, sent a letter of resignation to the meeting with Walsh and Vice President Lori Forman from Augustana College took over as president. The group then elected Walsh vice president.

Contractors for the project are Lunda Construction Company building the bridge, S & S Construction working on the avenue and Edling Electric preparing lighting and traffic signals.

The old bridge carried an average of 10,450 cars and 550 trucks daily, Ziegler says. It's estimated that by 1979 the new bridge will carry 14,345 cars and 755 trucks per day.

Its length is 2,682 feet, almost nine football fields long. The structure is more than 57 feet wide, including two 18-foot driving lanes and two walkways that are nearly 9 feet wide, Ziegler says.

The street approaching the bridge from Interstate 29 is 63 feet wide.

The bridge cost \$4,100,000 and the total cost of the project should be \$5,125,000 he said.

## Alice Musielewicz wins haircut contest

Alice Musielewicz, a senior in Home Economics, was the \$50 winner of Les Hirchert's "Guess the Number of Haircuts Contest."

Hirchert said the number of haircuts that had been completed from Oct. 29, 1953 until Oct. 29, 1978, was 232,327. The winning guess by Musielewicz was 232,333--only six haircuts away.

Hirchert said over 2,000 guess sheets were turned in by students and faculty.

The next closest guesses were by Diane Saewart, 232,419; Dave Kneip, 232,545; Randy Mattson, 231,816; C.H. Logan, 232,987; Darnell Lundstrom, 231,460. Harly Swanson gave the closest guess before clues came out. His guess was 4,821.

Prizes were awarded to the top winners.

## SU student voting favors most winning candidates

by Keri Barsness

Student voting in last Tuesday's elections seemed to follow overall local, county and state voting, as students favored most of the ballot's winning candidates.

Voting results in the two precincts that include the SU campus were as follows:

	Precinct 24 (Residence Dining Center)	Precinct 15 (Memorial Union)
<b>Initiated Measures</b>		
Open Records . . . . .	Yes 370	593
	No 57	72
Voter Eligibility . . . . .	Yes 241	346
	No 118	193
Initiated, Referendum, Recall Procedures . . . . .	Yes 220	320
	No 129	209
Revenue Sharing . . . . .	Yes 325	518
	No 84	131
Tax Relief . . . . .	Yes 289	458
	No 110	159
Fish and Game Interest . . . . .	Yes 354	514
	No 79	140
Health Cost Control . . . . .	Yes 65	189
	No 409	585
Fargo Charter Amendment . . . . .	Yes 217	345
	No 197	336
<b>Representative in Congress</b>		
Mark Andrews (Rep.)	344	501
Bruce Hagen (Dem.)	95	158
Don J. Klingensmith (Ind.)	4	3
Harley J. McLain (Ind.)	18	36
<b>District 45 Representatives</b>		
Steven J. Swiontek (Rep.)	391	512
James W. Kennelly (Rep.)	211	340
Tom Matchie (Dem.)	217	318
Gen Durben (Dem.)	73	176
<b>District 45 Senator</b>		
Donald W. Hanson (Rep.)	295	443
Jacque Stockman (Dem.)	112	204
<b>Public Service Commissioner</b>		
Richard Elkin (Rep.)	286	421
Robert E. Hanson (Dem.)	144	210
<b>Judge of the Supreme Court</b>		
Gerald W. Vandewalle	207	303
Maurice E. Cook	133	206
<b>Sheriff</b>		
Donald J. Rudnick	209	400
Earl Larson Jr.	161	212
<b>State's Attorney</b>		
Cynthia A. Rothe	176	347
Edward J. Murphy	163	233
<b>County Judge</b>		
Michael O. McGuire	177	359
George E. Duis	178	270
<b>County Commissioner at Large</b>		
Patricia R. Wold	189	359
H.A. Hendrickson	192	298
Scott A. Satran	157	268
Lowell E. Siebels	72	112
<b>Official Newspaper</b>		
The Forum	380	533
Cass County Reporter	28	135
<b>Number of Students Voting</b>	487	759

## Final Exam Schedule

For Classes Starting At	Time For Final
Thursday, Nov. 16 2:00-3:20 T Th	7:30-9:30
2:30 M W F	10:00-12:00
12:30 M W F	1:00-3:00
8:00-9:20 T Th	3:30-5:30
Friday, Nov. 17 11:30 M W F	7:30-9:30
9:30-10:50 T Th	10:00-12:00
3:30 M W F	1:00-3:00
8:30 M W F	3:30-5:30
Monday, Nov. 20 4:30 M W F	7:30-9:30
9:30 M W F	10:00-12:00
1:30 M W F	1:00-3:00
3:30-4:50 T Th	3:30-5:30
Tuesday, Nov. 21 12:30-1:50	7:30-9:30
7:30 M W F	10:00-12:00
10:30 M W F	1:00-3:00
11:00-12:20 T Th	3:30-5:30

Mortar Board and Blue Key will be keeping the library open until 3 a.m. beginning Wednesday for those who want to do some late-night studying.

# Clips

campus

## Speech and Debate Team

All members of the Speech and Debate team must attend the meeting at 4:30 p.m. Wednesday, Nov. 15, in BOI of Askanase.

## Blue Key Book Exchange

The Blue Key Book Exchange will be from 9:30 a.m. to 4:30 p.m. on Nov. 27, 28 and 29 in the northeast corner of the Alumni Lounge.

Students can drop off the books Monday and Tuesday, Nov. 27 and 28, and books can be bought Monday, Tuesday and Wednesday, Nov. 27, 28 and 29. There will also be an opportunity to buy old books by the pound.

## Mortar Board

All members of Mortar Board must attend the next meeting at 9 p.m. Tuesday, Dec. 5, in the Roughrider Room of the Union.

## Control of tsetse fly topic of Sigma Xi talk

Controlling the tsetse fly in eastern Africa will be discussed at a 7 p.m. Sigma Xi public lecture Tuesday, Nov. 14, in the States Room of the Memorial Union. Dr. Claude H. Schmidt, area director of federal research for the USDA Science and Education Administration, will discuss "Tsetse Fly—African Nemesis?" Schmidt's talk will be preceded by a Sigma Xi dinner at 5:30 p.m. in Dacotah Inn in the Memorial Union and a business meeting at 6:15 p.m.

Sigma Xi members are asked to send nominations for membership in Sigma Xi to Goetz, Stevens Hall.

For dinner reservations call the SU agronomy department, 237-7971, by noon Monday, Nov. 13. Cost of the dinner is \$3.25.

## Student Senate

Student Senate will meet at 7 p.m. Sunday, Nov. 19, in Meinecke Lounge of the Union.

## IRHC

Members of the Inter-Residency Hall Council will discuss dorm issues at 6:30 p.m. Wednesday, Nov. 15, in Meinecke Lounge.

## Pep Band Auditions

Auditions for the Bison basketball Pep Band will be held at 7 p.m. tonight in Festival Hall.

## IFC and Panhellenic Delegates

IFC and Panhellenic delegates must submit their Greek information sheets to the Spectrum Student Affairs desk before Wednesday, Nov. 15.

## I-M championships to be held tonight

If you're looking for something to do tonight and haven't anything in mind, why not truck on up to the New Field House to watch some championship games in intramurals.

The IDC's and Pair of Sixes teams will meet in the coed basketball championship game at 9 p.m. The IDS's defeated E.A. Express 70-56 in the semi-finals and Pair of Sixes clipped the Sure Shooters 51-49. Everyone is encouraged to turn out to watch these two fine coed teams.

The men's and women's championships in One on One basketball will be played at halftime of the coed game. Bob Allen and Dave Cowan came out of a field of 22 men unbeaten and they will meet in the men's game. Desiree Bertsch will meet Rhonda Tweed in the women's game.

The team of Joan Todtleben and Carey Thingelstad will meet Cheri Wright and Brian Dodds for the championship in coed racquetball at 8 p.m. tonight also.

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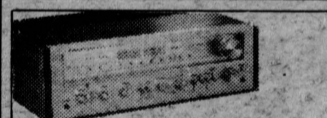
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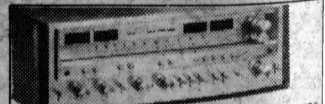
CLOSEOUT! Pioneer SX-750 AM/FM Stereo Receiver, 50 watts RMS per channel. Price Sampler \$239



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NEW MODEL! Pioneer PL-518 DC Servo Direct-Drive Auto-Return Quick-Start Turntable. Price Sampler \$139



Pioneer RT-701 3-Motor 3-Head Stereo Tape Deck. Price Sampler \$389



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## SU receives grant from HEW for sex desegregation institute

SU's Division of Continuing Studies has received a \$100,414 grant from the Office of Education in the Department of Health, Education and Welfare for a Title IV Sex Desegregation Training Institute.

The grant became effective Oct. 1 and continues through June 30, 1979, according to Laurence Anderson, project director and assistant director of the Division of Continuing Studies.

During the 1977-78 academic year 97 administrators, physical educators, counselors and classroom teachers from 15 school districts participated in workshops sponsored by the federally-funded Project EQUAL. Requests for participation in the 1978-79 project include 20 new districts and 13 current districts who wish to receive further training.

Based on general requests, the following primary objectives are proposed for this project: (1) to teach school personnel—especially administrators, teachers, counselors and media specialists—to identify and be aware of the types of sex bias most common in schools, and (2) to identify resources and means for development and/or use of supplementary

non-sexist curricula and instructional materials related to elementary and secondary subject matter.

"Experience in the SU sex desegregation institute during 1977-78 has demonstrated clearly that the level of awareness and understanding about sexism in education varies widely within a school district and from district to district. Despite the awareness of some that a problem does exist, many school employees reject the reality of sexism in schools and believe that it has become a problem only because a federal law (Title IX) was passed concerning sex discrimination in education," Anderson said.

Anderson said that based on the experience of the previous training institute, it is very important to have repeated direct contact via workshops and field visits with each participating school; to conduct regional-based workshops as well as those located in Fargo, and to provide districts with resources, both material and human, that they may not yet have the awareness and/or expertise to identify or develop.

In addition to numerous state-wide workshops, a series of in-depth one-day regional workshops have been designed to be held in Fargo, Devils Lake, Bismarck and Dickinson.

These workshops will include components that focus directly on elementary sex-fair curriculum development; secondary sex-fair curriculum development; media specialists and resource personnel, and physical education and athletics. The workshops will serve as a follow-up to the general workshops to be held at SU and use project staff, local resource people, and sex-fair curricula instructional materials and model programs developed locally, state-wide and nationally.

The number of workshop participants from each district will be determined by student enrollment in the district. Some of the districts have noted the need to reach all school personnel with information about sexism; however, it is not practical for a project of this type to train all employees. The project plan is to train key personnel with the capacity to then train their colleagues in their own schools.

A formula has been established that allows a small school with a professional staff of 10 to 20 to train up to seven participants over the course of the project. In the largest districts the percentage will decrease but up to 281 participants may be trained in the larger ones.

Participating districts will be expected to use those attending the workshops to provide some type of formalized in-service training so that the numbers reached can be indirectly increased. The workshops are designed to reach as many types of school

personnel as possible and also to provide personnel in various areas of responsibility with skills and information which they may share with colleagues. This plan allows each school to begin where it is and progress during the year by designing its own use of the workshop information and materials. Schools which have been involved in reducing sex discrimination for some time will be able to refine their efforts and deal with the subtleties of sexism.

The workshops will be conducted in cooperation with the State Department of Public Instruction's Equal Education Opportunity Program and will make use of resources available through the State Department.

The vocational education workshop will be conducted cooperatively with Nancy Thorndal, coordinator for educational equality in vocational education for the State of North Dakota. In addition consultants with expertise appropriate to the workshop topics will be used and Project EQUAL will continue to rely on the communications network established with the Region VIII Desegregation Assistance Center.

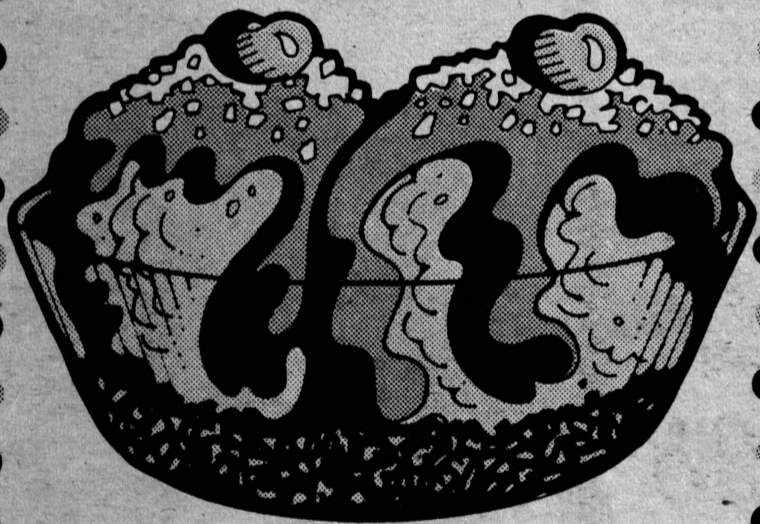
The evaluation of the proposed project will be a continuous process to be carried out during the total project. All evaluation instruments will be designed cooperatively by the project staff and an outside consultant who has expertise in evaluation techniques.

The 33 districts requesting assistance represent 45,063 public school students and approximately 2,938 professional public school personnel in North Dakota. The districts are Balta, Bismarck, Bottineau, Burke Central, Cando, Central Cass, Devils Lake, Dickinson, Dunseith, Eight Mile-Trenton, Fargo, Fessenden, Flasher, Fordville, Garrison, Grand Forks, Granville, Hankinson, Kenmare, Kindred, Lakota, Midway-Inkster, Napoleon, New Leipzig, Ray, Reeder, Rhame, Richardton, Richland-Colfax, Souris, West Fargo, Wimbledon and Woodworth.

Full-time personnel to be hired for the project include a resource coordinator and a field coordinator. The field coordinator will work directly with the schools in identifying and fulfilling their individual objectives for the year and will assist in developing and conducting workshops and arranging logistics for the regional workshops.

Overall supervision of the project in terms of SU administrative policy and procedures will be provided by Dr. Neil Jacobsen, dean of the College of University Studies, and Virgil Gehring, associate dean and director of the Division of Continuing Studies.

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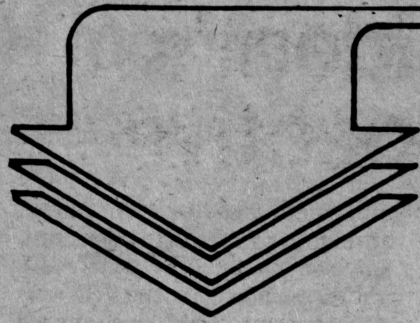


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# SPECTRUM EDITORIAL

## NDSA should try basic politicking

This Saturday could be the weekend that makes or breaks the North Dakota Student Association. Its meeting in Bismarck Saturday is the last chance it's got to stop pussyfooting around and develop a plan to reduce the proposed tuition increase.

NDSA has never been a strong organization because it has seldom had an issue that could so effectively unify all the members. But after years of fighting about which schools are members and which haven't paid their dues, now all the students in the state have a similar and basic threat that should unify them: a \$100 a year tuition increase. If NDSA can't pull all the schools into agreement on this issue, it won't be effective on any other issues.

Two things are clear: NDSA can't support a position opposed to *any* tuition increase, and a compromise is the best that can be expected, with a partial victory better than a defeat.

To expect that tuition won't be increased a penny next fall is politically naive and hopelessly idealistic. Tax cut fever has spread across the country as taxpayers revolt against government spending. Robert McCarney's initiated tax cut measure passed Tuesday. Republicans won big in North Dakota legislative races. To our student leaders, the message from N.D. taxpayers should be clear.

Politics aside, economics don't support the student position against any increase. Tuition in North Dakota is low relative to states around us, and we pay a low percentage of the total cost of our education. Economic analysis and economic arguments aren't going to impress the legislators.

Besides, the board of higher education has full-time analysts that can counter every economic number. Any fool can twist statistics to meet his

own end.

So NDSA had better leave economics and go back to politics. It should minimize the negative and capitalize on the positive. What is the negative? The negative is the negative effects of students taking an unyielding stand against any tuition increase. In a state as conservative as North Dakota, this brands us as wild-eyed radicals and conjures up images of students of 10 years ago: long-haired hippy freaks, campus demonstrations, drugs, sex and strange music. Some of our legislators are still living in the past and don't understand that students have changed. It's sad, but it's true—and it works against us, if we let it.

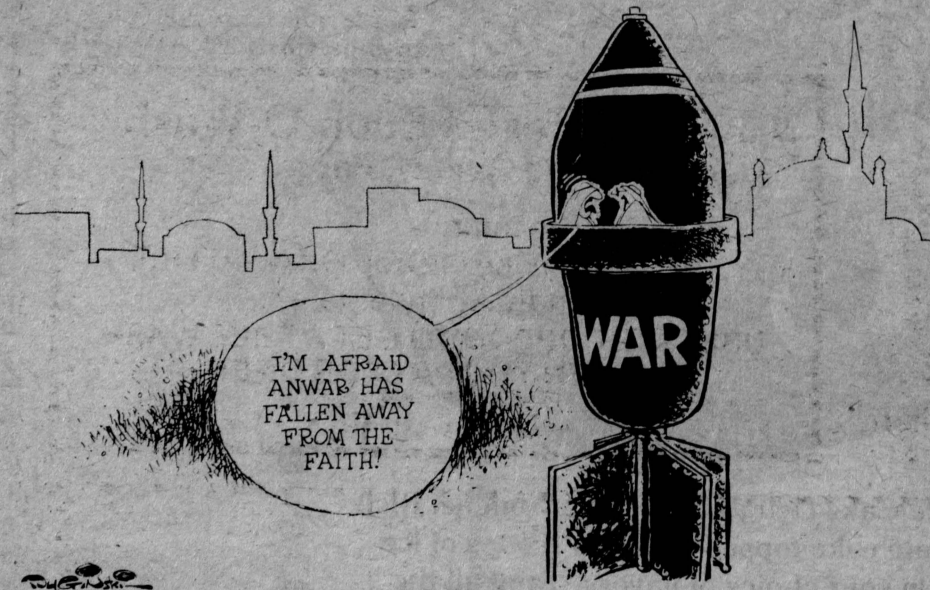
The positive is that there are friends out there in the legislature who support a reduction in the tuition hike. They, too, recognize that \$100 is an awful steep increase to lay on the students at one time. They might support a \$30 or \$50 or \$75 increase.

And the fact is, if the increase can be reduced by one penny, it will be a victory for NDSA and all students because then we can say we had an effect on the final decision.

To stay active politically and to gain respect, a group must win. And it must play by the rules. No matter how noble one's ideals sound, if they go down in defeat, no one's going to bother to give the group a second chance. No one's going to listen again.

A \$0 increase can not be won. But a reduction can be. NDSA should go for a win. And it should start now.

It's time to put aside strategies calling for fancy economic analysis and put some faith in old-fashioned, flesh-pressing politicking.



The Spectrum is published Tuesdays and Fridays during the school year except holidays, vacations and examination periods. Opinions expressed herein are not necessarily those of the university administration, faculty or student body.

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Letters to the editor are encouraged. They must be submitted typed, double-spaced and cannot be more than two pages in length. Letters must be signed but signatures will be withheld on request. The Spectrum, due to space limitations, reserves the right to edit letters for length, without destroying the writer's major thesis, and to correct spelling, style and grammatical errors.

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# backspace

by Allen Uhler

As advertising manager of the Spectrum I would like to respond to the letters written to the editor concerning two of my accounts. One account consistently runs X-rated movie ads and the other ran the picture of the lady sitting on a toilet.

X-rated movies are a part of our environment whether we choose to attend them or not. We do not take the attitude implied by the letter that it is "just one small ad." The particular movie theater in question is a business in Fargo that sells a particular product, as do all our advertisers. Whether we patronize this business or not is our own choosing. Similarly, we do not have to vote for politicians who advertise the most in our paper if our beliefs do not coincide with theirs.

College, as we all know, is also more than classrooms and books. In order to prepare the student for our society, exposure to a many facets of our environment is essential. Anyone denying things exist merely because they are distasteful to some individuals would be sheltering ourselves for convenience's sake. X-rated movies exist as does the American Nazi party and Satan-worshipping. I'm sure that enforcing a policy so that no one is offended by any of our ads would eliminate a

large part of our revenue.

It is also interesting to note that women are not "always" portrayed as "wild creatures" to be tamed etc. This is a popular misconception fostered by sheltered individuals whose knowledge of pornography is limited to bathroom walls and second-hand stories.

Several issues back, we ran a picture in an advertisement of a lady sitting on a toilet as part of a campaign to write a joke line for that picture. One reader claims this ad to be "vulgar and discourteous toward women." While reviewing this ad prior to publication for possible censorship, we considered the cowboy being flushed down the toilet as being a possible point of concern. The idea that this picture was even slightly vulgar toward women was not even brought up. We decided to run this picture because we couldn't see any particular reason why not.

The publicity created for these ads in the letters, along with my response in this column has already been a benefit to the sponsors of these ads. People will want to see the ads we are talking about, and refer back to that issue to see what they missed when they saw it the first time. They will find they missed nothing..... But looking at the ad once more..... is what the advertiser loves to see.....

# President's Perspective

Most people in North Dakota who own a car know the feeling of not being able to get it started on -30 degree evenings. At SU it is not uncommon to see a student walking away in disgust from their frozen car.

This year it could be different. If the plan proposed by the city of Fargo to the Student Senate is approved, students will have an alternative to driving on those cold winter evenings.

The proposal, presented by Barry Samsten, the director of the city's mass transit system, is for a free bus service for SU students. The proposal has two parts: 1) free access to the present city buses that run Monday thru Friday, and 2) a point-deviation system that would run on Friday and Saturday evenings.

The free access to the city buses would be quite simple. A student would simply board the regular city bus, show the driver a current SU ID, and be able to ride anywhere the bus runs. The present city bus system runs from 6:30 a.m. to 6:30 p.m. and it stops each half hour on campus.

The point-deviation system does not run on a set route, but it has three major checkpoints and it deviates from them as the riders needs demand. The proposed system would use the campus, the Graver Inn and West Acres as major checkpoints.

The bus would leave campus at 6:30 p.m., go to the Graver Inn and eventually end up at West Acres by 7:15 p.m. anywhere along the route the bus can deviate off course and drop riders off at their destinations. At 7:15 the

bus would leave West Acres and return to SU and continue in this fashion until 1:30 a.m.

A student could thus board the bus at campus and tell the driver that they want to go to Cinema 70 in south Fargo. The bus would then deviate off its course along the route and take this passenger to the movie allowing time to get to West Acres. The passenger would also tell the driver when to return and the bus would come back to pick up the rider on a return route.

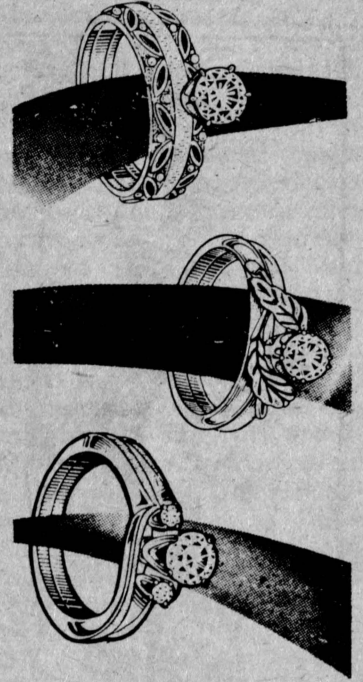
When first observing the system it seems very complex and the observer is left wondering, how will it ever work? But it is presently working well in many cities and a similar system has been well received on weekends in Moorhead, by Concordia and Moorhead State students.

The city has offered the students the proposal including access to the city system and the point-deviation system to the students for \$5,602 to run from Dec. 1 through the remainder of the school year.

The Student Senate is now left with a big decision to make. It is important that they look at the proposal carefully but still make a quick decision.

If the proposal does go into effect I hope that you will leave the car in the parking lot and give the bus a try. Its like the Greyhound commercial says, "Take the bus and leave the driving to us."

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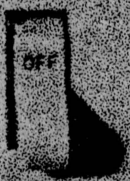


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# PEOPLE

John Zeitz, a senior in agricultural economics, has received a \$275 National Alpha Zeta scholarship. Twenty-one agricultural students on 20 university campuses across the country received scholarships from the professional fraternity in agriculture. The scholarships were granted by the National Alpha Zeta Foundation of America, Inc., which is a charitable arm of Alpha Zeta.

Don Evert, an SU sophomore, won first place in the analytical chemistry and biochemistry section of the American Chemical Society meeting. Evert presented a paper titled "Positron Annihilation in Biochemical Systems: Theory and Applications."

Orville Eidem, band conduc-

tor, served as guest conductor and clinician at the fifth annual All-Star High School Clinic and Band Concert Nov. 11 at Wadena, Minn.

Eidem worked with bands from high schools in Park Rapids, Menegha, Sebeka, Verndale, Clarissa and Wadena.

William Blain, Memorial Union director, has been selected as a member of the Research Committee for the Association of College Unions—International.

The committee coordinates research activities in the college union field by issuing material designed to encourage research and special surveys. It also serves as a clearing house for questionnaires and research projects, reviews research studies for publication in the ACU-I "Bulletin," and assists individuals conducting studies by providing literature and materials related to their projects.

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## Auditions are being held for FMCT

Auditions will be held Nov. 12-14 for two upcoming Fargo-Moorhead Community Theatre productions.

One is "A Christmas Carol," a charming and colorful adaptation of the Charles Dickens classic which will be presented for the third consecutive year.

The other is "Lysistrata" by the Greek playwright Aristophanes, a savagely funny farce about a sexual sit-down strike by the women of Athens in order to blackmail their warring husbands into making peace.

Times for the auditions are Nov. 12 at 2:00 p.m. and Nov. 13-14 at 7:30 p.m.

The Fargo-Moorhead Community Theatre encourages everyone who is interested in theatre to audition for roles in the plays.

"A Christmas Carol" will be presented Dec. 15, 16 and 17. "Lysistrata" will be performed February 1-4 and 8-11.

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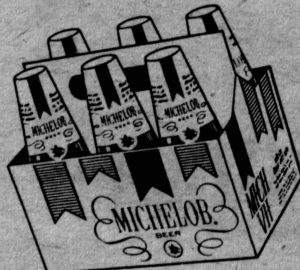
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## Civic Opera to begin 10th season with a comic opera

The Fargo-Moorhead Civic Opera Company will open its 10th season with a comic opera by Donizetti. Revived by the Metropolitan Opera last year, "The Elixir of Love" is considered one of the great comic operas, with delightful music that calls for excellent soloists, according to David Martin, the company's artistic director. One of America's top young artists, William McDonald, will sing the tenor role of Nemorino.

McDonald has sung with many of the leading opera houses of the United States and Europe. He has been the leading tenor and partner with Beverly Sills on several occasions, and they were both featured in Donizetti's "Daughter of the Regiment" that was televised from Wolf Trap Opera Festival last year.

The story of this opera is that of a young man who tries

in vain to win the affection of a young lady. As a last resort he turns to a medicine man for a magic potion, "The Elixir of Love," to give to the unsuspecting girl.

Singing the role of Dr. Dulcamara (The Medicine Man) will be Edward Crafts, a bass from Lincoln, Neb. As soloist and leading bass with the Philadelphia Orchestra, Hamburg (Germany) Symphony, and several opera houses in Germany, Crafts has more than 30 opera roles to his credit. He has also performed in Denmark and Japan, and has appeared on Dutch television.

Soprano Susan Johnson Boyd of Minneapolis will sing the lead role of Adina. She is returning to sing with the F-M Civic Opera Company after a five-year leave. She last appeared as Adele in "Die Fledermaus." Boyd has been touring Montana singing lead roles for the past few seasons.

Carlton Hunke, who played the Count in last year's "Marriage of Figaro" will sing the baritone role of "Belcore."

Michael Robbins will be the stage director and Bill Deane will be the scene designer for this production. The orchestra and chorus will be conducted by the company's artistic director, David Martin.

Performances will be Nov. 30, Dec. 1 and 2 at 8:15 p.m. at the Moorhead Senior High School. Tickets can be reserved by calling the box office (293-5890) beginning Nov. 20.

## Christmas concert will be Dec. 13

The SU Concert Choir, the Madrigal Singers, the SU Brass Ensemble and the Red River High School Choir from Grand Forks will combine talents in a Christmas concert Dec. 13.

The 16-member Brass Ensemble, conducted by A. Stephen Dimmick, will play Christmas music.

The SU Concert Choir is directed by Dr. Edwin Fissinger, chairman of the Department of Music.

The choir will sing two Renaissance selections, "O Magnum Mysterium" by Victoria and "Ascendit Deus" by Gallus; "Alleluia" by Thompson, considered the dean of American choral composers; "The Brazilian Psalm" by Berger; "Vinea Mea Electa," one of a set of motets by Poulenc, and two original compositions by Fissinger, "Love Came Down at Christmas" and "For Now is the Time of Christmas."

These compositions were written for the current Christmas season and will be published soon by Jensen Publications Inc., New Berlin, Wis.

The Madrigal Singers will present "May We Join Now in This Feast," "Conventry Carol" and "Wassail Song."

The concert will be Wednesday, Dec. 13, at 8:15 p.m. in Festival Hall. It is open to the public at no charge.

# First Draft Pick



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# There's never a dull moment for the SU

The flowers may be gone but the work still goes on for the workers of the SU grounds crew. For them every season is as busy as the last. The lawn mowers are put away now, but the anticipation of the first good snow brings out all kinds of other equipment along with some tired thoughts of having to work snowy nights in order to make campus accessible to students.

The snow won't be here for

a few weeks, but plenty still needs to be done on campus now and during other transition periods of the year.

The flowers that were tended all summer have been pulled from their beds. The ground has been tilled, sod laid, leaves raked and for students who still may not have added trash in the trash can to their repertoire of natural reflexes, garbage has been picked up.

Beside the routine jobs, in

the past two months two new parking lots have been made, a building moved and a building and lot have been landscaped by the grounds crew.

Most of the major work done on campus grounds is thought out and planned far in advance. But, many projects remain "spur of the moment things," said Glen Van Enk, head of the grounds crew.

When something needs to be done on the grounds Van Enk or members of his crew are in charge of getting it completed.

Besides Van Enk, there are five full-time men on the grounds crew. The campus mailman and garbage man are considered part of the grounds crew in addition to these men.

When Van Enk came to the campus four years ago he requested more help. The result was the combining of the old utility crew with the grounds crew. "It seems to work out better this way," he said.

Van Enk or one of his five regular men, Maxon Shanley (better known as Pinky), Leroy Grosz, Ron Oye, Pat Foerster and Ted Weyland do most of the major physical work on the campus—that can range from moving pianos to removing snow.

These men also operate the big equipment. Occasionally, part-time help operates some of it but Van Enk said the part-time help usually are more accident-prone.

Regardless of accidents, Van Enk enjoys the part-time people and would like a larger part-time crew during the spring. Most of this crew consists of students who work during summer vacation.

Flowers are the most noticeable product of summer work, but many jobs are involved to keep the campus blossoming all summer.

The designs for the flower beds are made by Van Enk in November or December. He works with colors, varieties and heights of flowers in planning a bed. There are certain combinations that he particularly likes, but he tries not to repeat any one bed two years in a row, he said.

Most of the flowers are started from seed, the others are cuttings. The seeds are planted in February or March, said Van Enk. They're transplanted in individual packs in April and May and the flowers are planted in the beds the first or second week of June.

Thousands of flowers are planted at SU annually. If purchased commercially, these flowers would cost thousands of dollars. Cur-

Photos and story by  
Kim Keacher



**Upper left:** Glen Van Enk trims ivy vines from the windows of the president's house when important visitors are expected on campus.

**middle:** His name may be Maxon Shanley, but to everyone around SU he's Pinky.

**bottom:** Trees are trimmed in the fall to make room for snow removal equipment. Here Pat Foerster moves a fallen branch.





# grounds crew

ntly, there is a \$50 fine for anyone caught picking them. The summer crew is responsible for more than just flowers. Few people notice where the weeds aren't, but they'd probably be quick to notice where they are if there weren't weeders to do the dirty work.

Other summer jobs include mowing grass, trimming grass, hedges, trees and anything else that looks like it could use a little shaping), planting trees, laying sod and watering.

By the time school has started in the fall, summer projects and jobs are beginning to taper off. It's a good thing too, because, said Van Enk, students are the biggest pain."

Even though he wouldn't leave his job if it weren't for students, for some reason the addition of seven or eight thousand bodies to the campus sometimes makes getting things done next to impossible. "They (students) trample grass and wreck trees," he said.

Most of the summer help quits when school starts, although a few stay on until October or November, said Van Enk. The flowers are pulled after the first frost and the work consists of getting things prepared for winter and spring.

Snow removal presents the most work for the grounds crew. When it snows or storms during the night and snow removal is needed, the campus police notify members of the grounds crew to come in with sand and clean sidewalks.

During a long storm, some of the crew stay on campus the whole time, working and sleeping in shifts, said Van Enk.

When the flowers aren't blooming and the sky isn't snowing, Van Enk designs landscaping around the campus.

He does most of the designing himself, but he also asks Neil Holland of the SU horticulture department for advice on landscaping.

The largest landscaping project Van Enk has done on campus is the yard around the New Van Es building. He's also done the Churchill patio area, the area around

the FLC and most recently, Hultz Hall and the Old Van Es site.

There are projects in the planning now that may not be done for years, said Van Enk.

But there's plenty to be done in the meantime. While students get blown to and from class all winter and can think of nothing but a more pleasant season, Van Enk will be in the greenhouse, planning and planting a bit of warm summer sun.



## Little trees won't be little forever

Those little man-size trees you see dotting the campus are not nature's provision of a place to chain bicycles and they're not flexibility testers for pull-jump-and-break happy students.

They are there to look at, to make buildings look a little more inviting, to add a little color and someday, if bicycle chains and bending trauma don't get the best of them, to provide nice shady areas to sit in when being indoors just isn't appealing.

But that won't be for

awhile. The trees won't be mature for 15 to 40 years, according to Glen VanEnk, SU's landscaper in charge of grounds. "It varies with the type of tree. Most of them don't grow very fast."

A large variety of trees are planted on campus every year. Some of the most common deciduous types are lindens, ash, flowering crab, catalpa, Russian olive, oaks and maples.

Maples are probably his favorite right now, said Van Enk. "There are a lot of varieties of maples and we're just finding out we can plant and grow more in North Dakota."

Most of the young trees are obtained from Minnesota but some come from Ohio, Montana and Michigan.

In the four years that Van Enk has been here, between 100 and 150 trees have been planted each year.

Most of the trees are planted in new spots but some are used to replace those few which die.

The trees vary in age from 3 to 5 years; but, according to VanEnk, regardless of exact

age, the first two years after being planted are the most critical.

This year many of the small trees have had protector rings put on them. These rings protect them from rodents, mowers and sun scald. The trees cost from \$8 to \$12 each before shipping and potting and SU cannot afford to neglect them.

Two of the biggest problems for the trees are students who chain their bicycles to them, often creating a heavy burden for the trees, and VanEnk said, the next worst offenders are those who "break them off just for kicks." He estimates between six and 12 trees are broken each year.

Unless you plan to become a professional student, you probably won't be around SU long enough to see these little trees become big trees.

But someday, someone is going to admire these trees. Maybe your kids will be here, or maybe you'll just drive through campus to remember the old days.

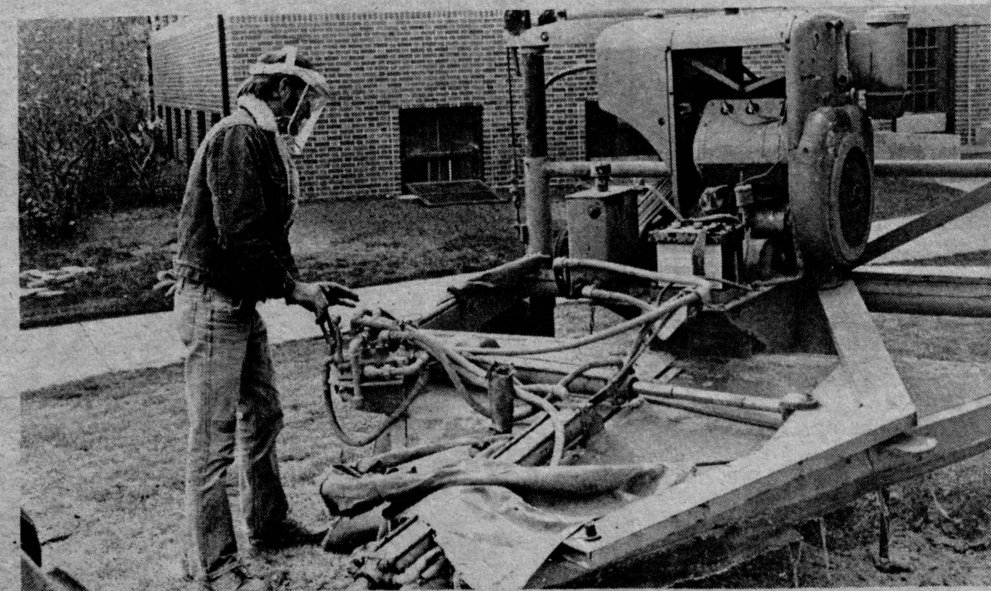
Regardless, give the little trees a chance. All great forests started small...

upper right: Leroy Grosz cleans up an area of campus behind the orchards few students ever see.

middle: Ted Weyland plants young evergreens in the campus nursery. These trees can be replanted on campus in the next few years.

lower left: Young trees in the lath house await their final transplant.

lower right: Ron Oye uses a large saw to grind out a tree stump near Hultz Hall.



## Galleries offer wide media of art including photos and lithographs

by Tim Tuel

Portraits of very elderly people taken by a woman, herself over 90, will be on display in Gallery I.

"After 90" a 60-piece photo show by Imogen Cunningham, will be on display at Gallery I in the Memorial Union from today through Dec. 13.

Cunningham has also published a book, "After 90," which contains the photo collection. In the introduction to the book, Margret Mitchell, a photographer and teacher of photography in the University of California Extension Program, said about the portraits, "They constitute a unique testament to the condition of old age—in its courage, its wisdom, its beauty, its dignity, its despair and its loneliness."

The portraits were done by

Cunningham when she was 92, a year before her death in 1976. "They are a testament, too, to the unwavering perception and honesty of a remarkable artist," said Mitchell.

"The general feeling I get from the show is a feeling of optimism and of hope," said Carol Bjorklund, director of Gallery I and II.

Also on display, at Gallery II, is "Folk Arts: Reflections of the Past." It is a show of folk art pieces done by Skip Hunt, a local artist.

The show consists of wooden musical instruments and toys, along with stone rubbings showing the relationship between the early stone cutter and wood carver in the early New England times.

Skip Hunt will play a

dulcimer at today's opening from 3 p.m. through 6 p.m.

"The Stoned Moon Series," a series of lithographs by Robert Rauschenberg, will be the next exhibit at Gallery I from Jan. 10 through Jan. 31.

Rauschenberg, influenced by visits to NASA, made these lithographs as a compliment to man's landing on the moon.

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## Violin recital to be Nov. 27 at Concordia

Robert Strava, assistant professor of music at Concordia College, will present a faculty violin recital at 8:15 p.m. Nov. 27 in Hvidsten Music Hall at Concordia.

Accompanied by David Worth, an instructor in piano at Concordia, Strava will perform "Sonata in A Major" by Mozart, "Sonata (1943)" by Copland and "Sonata in D Major, Op. 94a" by Prokofiev.

Strava has a bachelor's degree in violin from Arizona State University and a master's from Catholic University. He also has a doctoral degree from the University of Iowa.

Before joining the Concordia music department in 1974, Strava performed with the Phoenix Symphony, Navy Band, and the Tri-City Symphony at Davenport, Iowa. He is presently concertmaster for the Fargo-Moorhead Symphony Orchestra.

The recital is open to the public without charge.

## Jewelry now on display in Plains Art

by Mary Ellen Shen

An interesting display of jewelry by Pat Garret of Ann Arbor, Mich., is on display at the Plains Art Museum now through December 24.

The pieces are all hand made, incorporating silver and copper together with photographs and/or polished stones.

They range from delicate to bold, but all with a very modern flavor.

Along with the necklaces and stickpins are several wall-plaques, which use many of the same ideas as her jewelry.

Garret received her Bachelor of Fine Arts degree from Eastern Michigan University in 1970 and has received awards and honorable mentions in numerous exhibitions.

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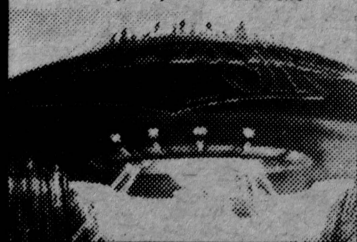
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## Fine Arts Series presents classical guitarist Eliot Fisk

Classical guitarist Eliot Fisk will present a Fine Arts Series concert at 8:15 p.m. Friday, in Festival Hall. Fisk is an enthusiastic transcriber of repertoire for the guitar. Among his arrangements are the complete unaccompanied violin and cello repertoire of J.S. Bach, two Divertimenti from Mozart's K.229 (for two clarinets and basson), late Liszt piano pieces, the Paginini Caprices and Numerous Scarlatti Sonatas.

He attended the Aspen Music School and the Banff School of Fine Arts before

graduating summa cum laude with honors in music from Yale University in 1976.

A year later he received a master's degree from Yale and began work as head of the newly created guitar department at Yale. Fisk began guitar study at the age of seven and performed his first solo recital at 13.

Tickets, \$3, are available at the door the evening of the performance or in advance from the Memorial Union director's office, 237-8241. Senior citizens are admitted for \$1.

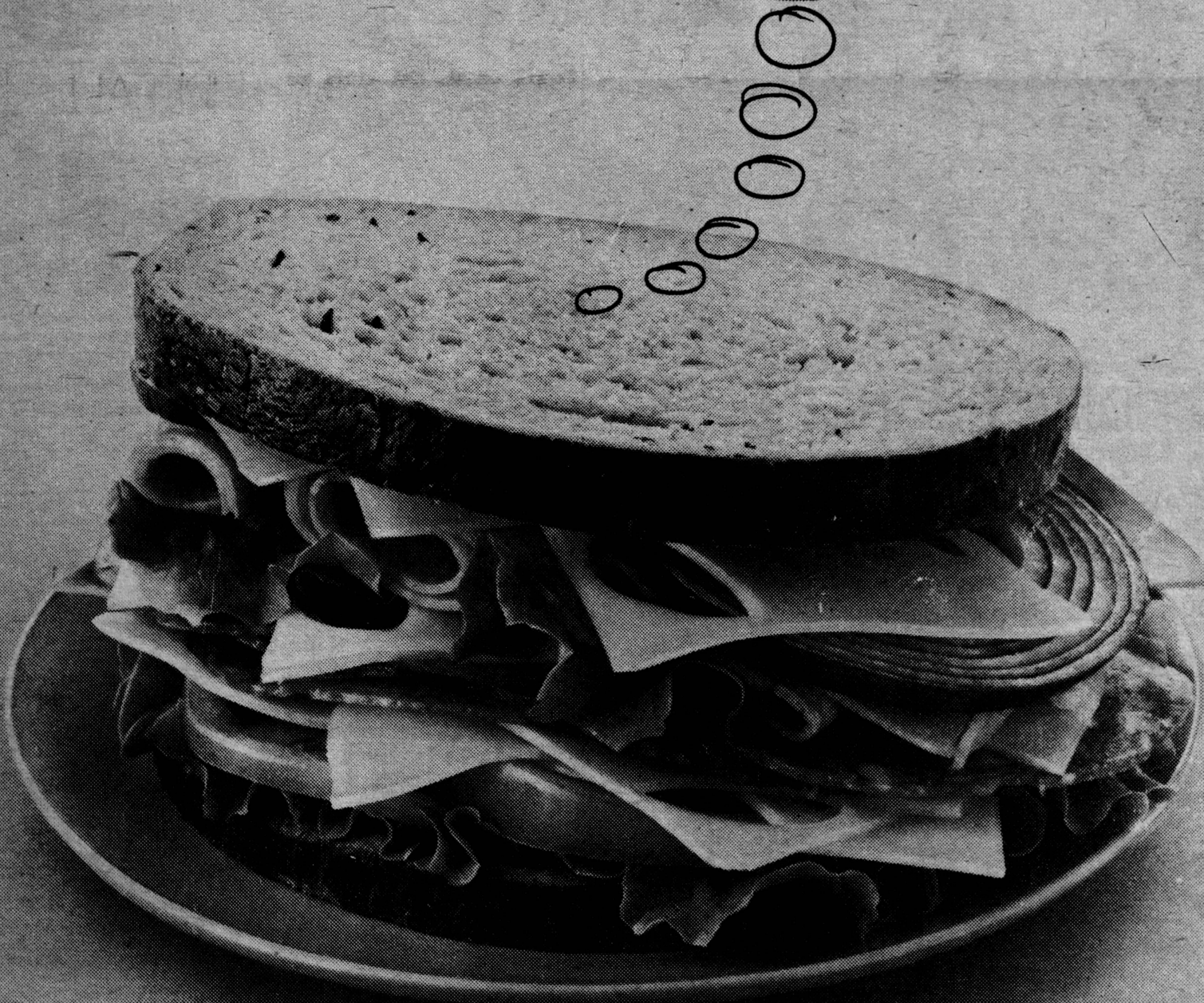
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# Bison captains reflect on disappointing season

by Lil Cichy

The 1978 football season is over, at least for the Bison. Who would have believed and looking toward post-season play-offs and a possible national champion-

**Ellet: "There wasn't a team that beat us all season. We beat ourselves."**

the Bison would be finished this early, especially after that convincing first win against a sound Northern Arizona team.

That win had the fans, even the team and the coaches, thinking "this is the year"

ship. As it happened, however, it was one thing after another and the Bison finished third in the North Central Conference with a 6-4 record.

Captains Don Hutson, Perry Kozlowski, Mike Mc-

Tague and Ken Ellett couldn't help but feel injuries were one of the Bison's worst enemies this season. Not only to the team, but to themselves.

Hutson, an All-American honorable mention performer

game, Kozlowski shattered his cheekbone after a hard block and surgery was required to set the bones. He only missed one game but never seemed to return to his old self and his season definitely suffered.

his quarterback, Mark Sperry dampened the Bison's passing game and McTague's performances.

Ellett was a three-year starter at offensive guard for the Bison and the only captain not to miss a game this season. But he too was hampered by a nagging injury. Ellett's was to his shoulder and it stayed with him throughout the better part of the season.

The captains, however, wouldn't use injuries as an excuse. In fact, they would attribute the disappointing season to any one factor.

**Kozlowski: "We were rotating so many people on defense that the players weren't able to get to know each other and the way they play."**

last year, was a definite prospect for first team honors in 1978. But during the fifth game he tore ligaments in his knee while playing linebacker and was unable to suit up again for another game all season.

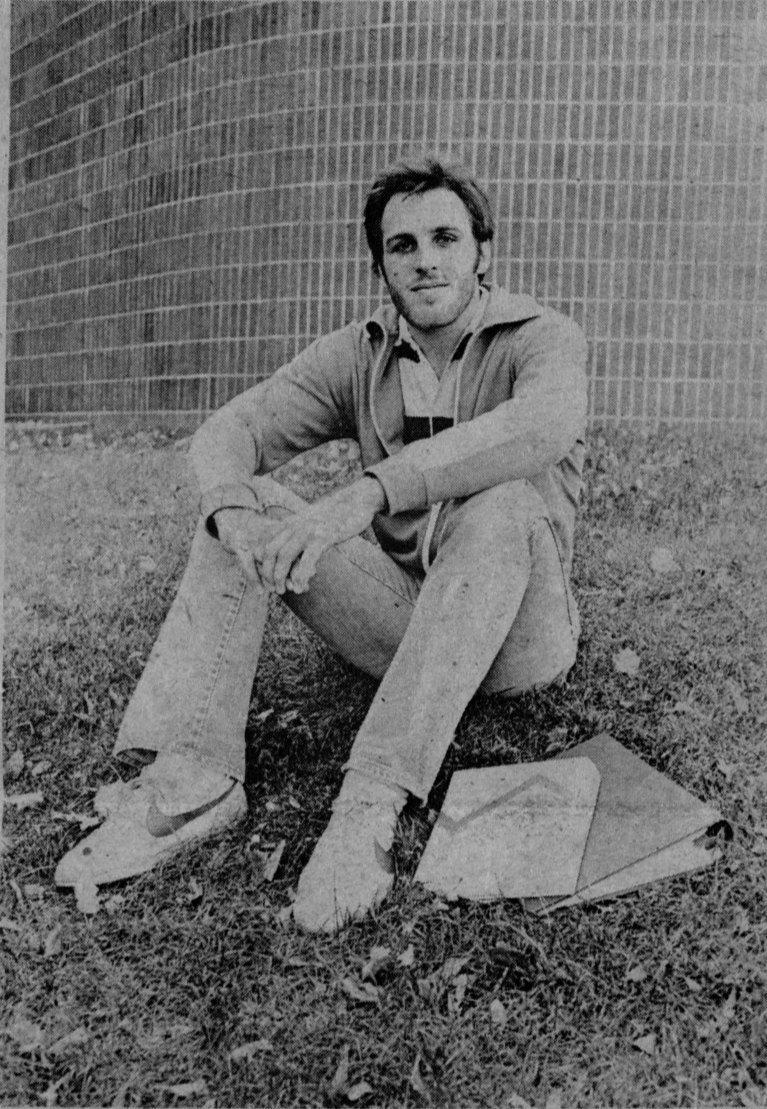
Kozlowski, a returning All-NCC player and All-American candidate, was destined for another great season at free safety. But during the third

McTague, kicker and receiver, was in the process of setting all sorts of records in

**Hutson: "Injuries are bound to happen. There's always someone to come in and take your place."**

both categories. But, an injury to his knee hindered his field goal kicking and one to

"Injuries are bound to happen, said Hutson. There's always someone to come



Perry Kozlowski



Mike McTague

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**McTague: "We might have taken our conference teams too lightly."**

and take your place."  
"I was disappointed when I hurt my knee," he continued, "but you see it so often that it just becomes a part of the game. I just tried every week practice and get back."

Hutson never made it back and spent the last five games in street clothes on the sidelines. It proved to be frustrating for him, especially considering the problems with the season.

"I felt kind of helpless," he said, "...there just wasn't much I could do."

Kozlowski thought it wasn't so much the injuries that hurt the Bison. "We were rotating so many people in defense in various situations and positions," he said, "that the players weren't able to get to know each other very well in terms of their habits and the way they play."

Another problem McTague brought up was that the Bison played so well in their last three games against the Division I Big Sky Conference schools that "there might have been a let down. We might have taken our conference teams too lightly."

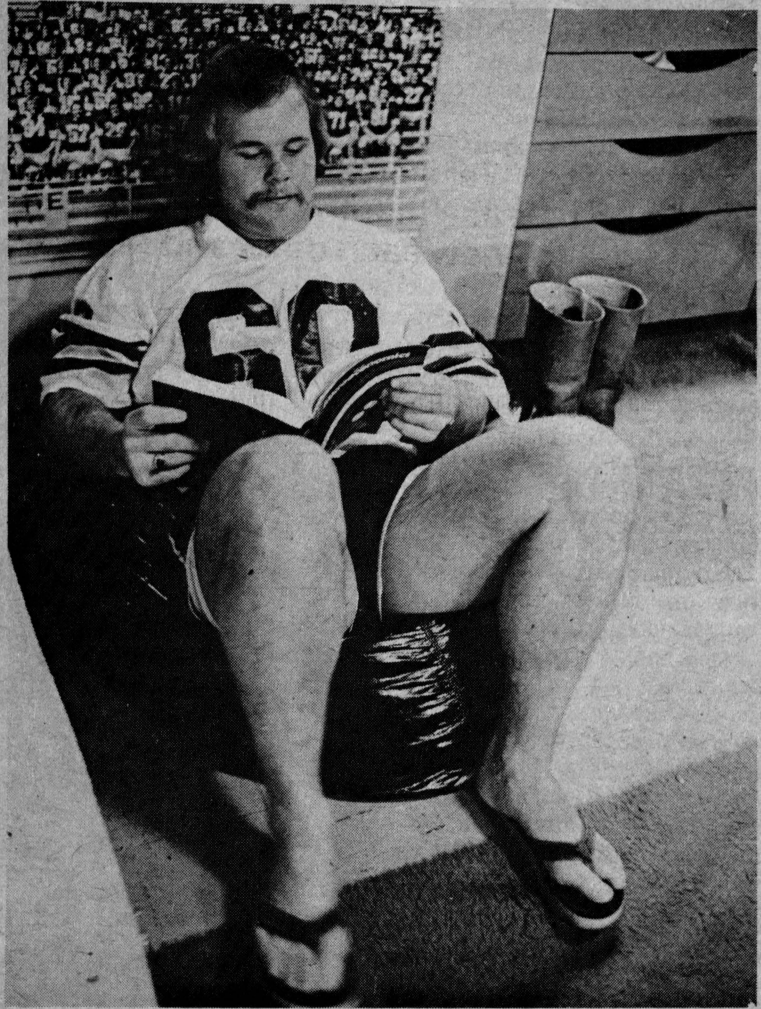
A combination of these problems and a few others made for a difficult season for the Bison team.  
"I found it hard to accept

the losses," Kozlowski said. "Anytime you lose, it's disappointing."  
"The most frustrating thing," said Ellett, "was there wasn't a team that beat us all season. We beat ourselves."

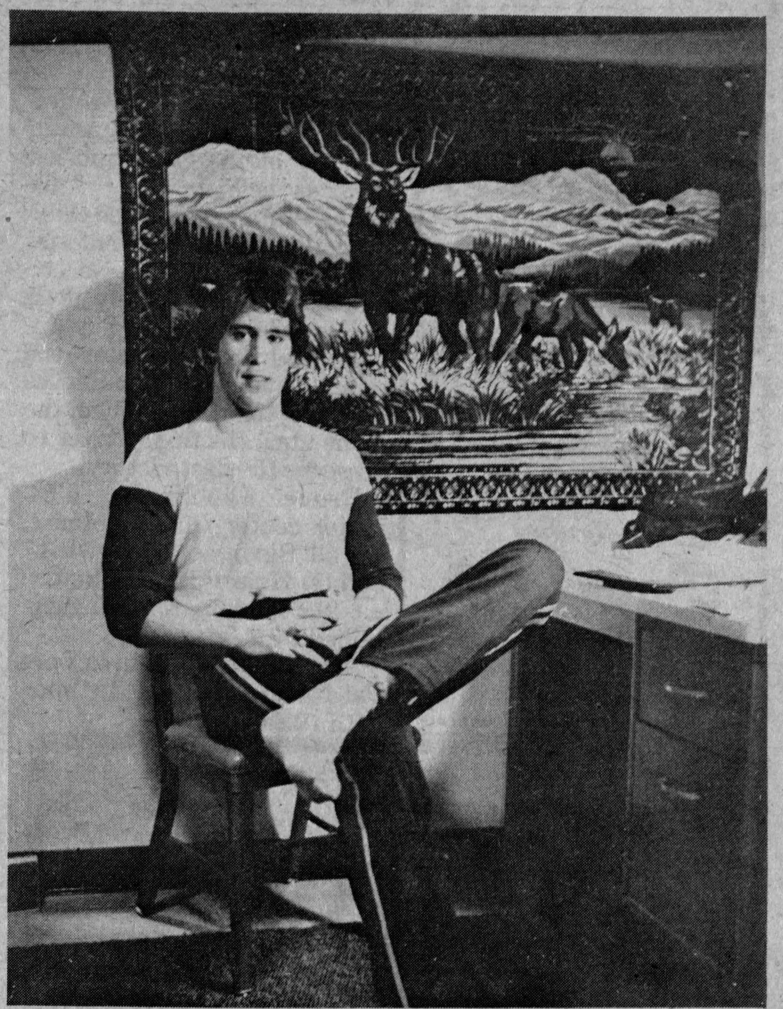
"I guess it was just one of those years," he continued, "things just didn't go our way."

"You know," McTague concluded, "6-4 isn't all that bad. We still had a winning season."

**McTague: "6-4 isn't all that bad. We still had a winning season."**



Ken Ellett



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**Bison defeat Winnipeg in exhibition game 74-64**

Friday night gave the fans an opportunity to see the 1978-79 Bison cage team in action as the Herd defeated the University of Winnipeg 74-64 in an exhibition game in the New Field House.

The Bison jumped to an early 12-1 lead in the opening minutes of the game and led 39-32 at the half.

The Winnipeg defense came around in the second half and with 3½ minutes left in the game SU led by only four points 68-64. Coach Erv Inniger had the Bison slow the tempo in the last few minutes and the team controlled the game until the final buzzer to preserve the first victory.

Bruce Shockman, 6'8" junior center from LaMoure, led all Bison scorers with 17 points. Guard John Schmidt, a 6'2½" junior from Hawley, tallied 14.

Also in double figures were Pat Kavanagh and Ed Hinkel with 10 each.

Inniger was pleased with the team's intensity and aggressiveness--things he was looking for in the first game.

"They didn't execute as well as I like, but they kept their composure and that's a sign of a good basketball team," Inniger said.

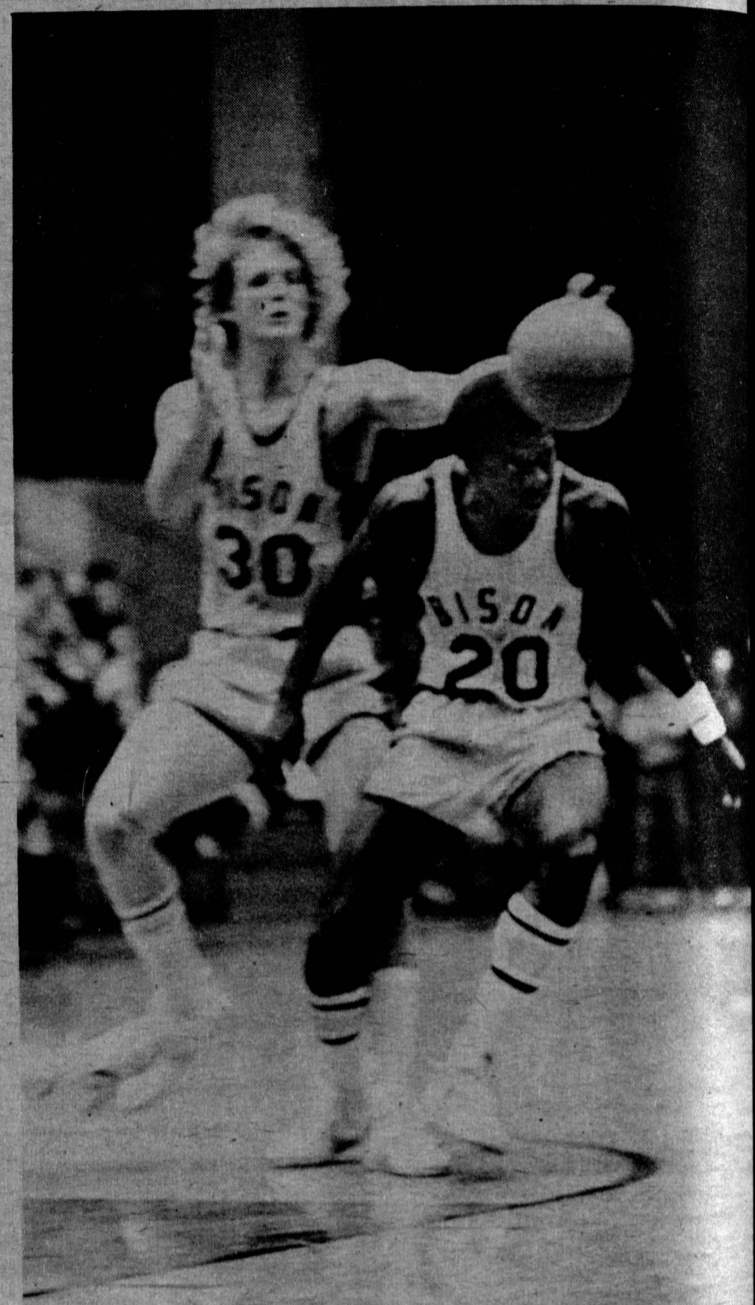
The Bison were without the services of Chris Weber because of transfer ineligibility and Paul Shogren sat out the game for disciplinary reasons.

The Bison have eight players returning from last year and Inniger felt two veterans played exceptionally well.

"Shockman and (Mike) Driscoll played the game very well and showed the leadership expected of them."

"No one expects us to place above fourth in the North Central Conference, but the players have something to prove. We are out to show people that they are going to have something to yell about here in Bison land," he said.

The next Bison game is against Great Falls, Mont. on Saturday, Nov. 25 in the New Field House.



**Lincoln Debate Team gets fifth**

SU's Lincoln Speech and Debate team finished fifth out of 23 participant schools when they traveled to South Dakota State University in Brookings, S.D., last weekend.

Darla Hermanson, Julie Sherman, Pat Shipman and Kerry Grisbach placed in the tournament. Gerry Dobitz reached the final round in Informative Speaking.

The team's next trip will be to the University of Wisconsin-Stout in Menominee.

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# Cramming

A Spectrum Study Guide





Photos by Gary Grinake

# Cheating: the only way to graduate?

by David Schneeberger  
 "There is only one thing that will absolutely stop cheating; that is death, death of the perpetrator," said Peder Nystuen, associate dean of the College of Agriculture.

Students know more about the problem than the faculty, he said, mainly because they are closer to the problem and are confronted with it more often than the faculty.

In the College of Agriculture the cheating problem is partially controlled by the use of the "honor system," Peder said. The honor system is a form of self-government by the students, and violators of this system are brought before the Honor Commission, which is made up of nine SU students, who investigate the case and visit with the accusers,

the accused and the witnesses.

When a student is brought before the Honor Commission "there has to be proof that cheating was going on," he said. There are usually 12-15 cases brought before the commission per quarter, with about half of the cases reported by students and the other half by the teachers.

"It's been our experience, it isn't the 'good' students that cheat," Nystuen said. "It is the people that haven't been to class and are not prepared that get desperate and cheat."

The good student usually doesn't have to cheat, he said. He

has usually studied and done his homework so he has no problem writing the exam.

Some of the methods used most often that teachers

know about, Nystuen said, are looking at someone else's paper, using a crib sheet and peeking in a textbook or notebook.

According to some SU students these are not the only methods used for cheating, however. Even though these students were not afraid to speak out on the subject, they were more reluctant to have their names revealed in print.

Some of the methods seldom used for cheating as described by unrevealed sources are: taking someone else's test for them, punching the answers up in the memory bank on a calculator and passing the calculator back and forth to each other, passing tests back and forth to each other and writing the answers on the brim of a cowboy hat or sombrero.

Some of the more common methods, however, are using crib sheets, which is the most accurate; stealing tests, which is the most dangerous type and scoping, which is just plain looking at someone else's test.

Scoping was defined by Scott Malmberg, Rahjah president, as "the ability to see your neighbor's paper; most of the time his answers are better than yours anyway. Going into the test without studying the night before and getting a decent grade on it."

Scoping was also defined as "highly developed peripheral vision, which allows you to see your neighbor's paper sitting three desks away. Used frequently to compare your answers with somebody else's to see if yours are right or just to check your answers."

There are many reasons for scoping, said Matt Benz, an animal science student. "Too much emphasis is put on high grades by employers, employment agencies and teachers. If they would put more emphasis on developing a student to his full potential and not comparing him to other students, there would be less cheating."

Another student summed up scoping in this manner "Scoping won't get you anywhere in the world, but it will keep you here for awhile."

There were many different opinions voiced by students on the subject of cheating.

"I don't believe in it really, even though I catch myself looking at other people's papers sometimes. It must be self-enforced in order to control it," said a Mechanical Agriculture student. "I think if the individual thinks he

should cheat, it's up to him. his conscience isn't that well developed, it hurts him more than it helps him."

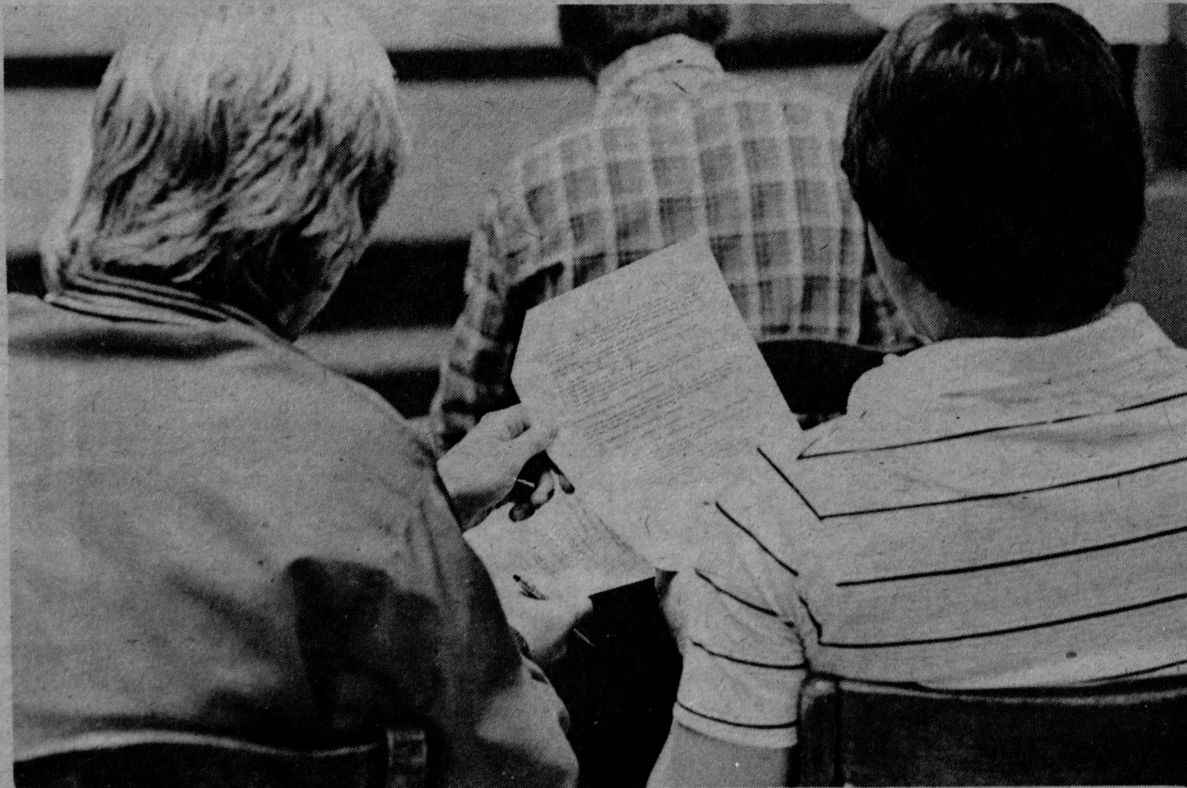
"In the long run you are up here for a degree," commented a pharmacy student, and if you don't learn anything in the classes you take, you will not know anything once you get out of college and on the job."

"I came to college to learn. I'm spending hard earned money, my own money, and want to make good use of it," an Agriculture Economic student said. "The opportunity cost of four years of college is approximately \$52,000 and if you cheat your way through, you are not only out this money, you are also out the knowledge you could have acquired. You appreciate something a lot more if you have to work for it."

"As long as I'm paying the money to go to school, I think cheating is just defeating the purpose of going to school," said a Stockbridge resident.

"If I don't know the answer to a question, I would leave blank and walk out of class before I would even bullshit an answer." "I figure if a No person can't make it on his own, he may as well forget it," a Weible resident said.

"Those who cheat, are cheating themselves, as well as causing problems to the peers," Dr. Ken Gilles, acting dean of agriculture and acting director of the agricultural experiment station said. "If a person comes to college to learn something. It is essential to pass tests; if you pass them using cheating as a crutch, you are really cheating yourself."





# Drugs induce alertness, but...

by Roberta Jefferies

Winter is just about the farthest thing from the mind of the students at SU these days, but what comes just before winter? The second farthest thought from most student's mind, FINALS! With finals just a little more than one week away, panic is setting in as students are beginning to cram. On the last few days before finals, the average student asks himself, "How am I going to stay awake to get all of that studying done?" The first answer is usually pep pills. There are many different kinds, sizes, shapes, and colors. Over-the-counter drugs are the easiest to obtain and the most widely used. These are such drugs as NoDoz and Vivarin. They are relatively harmless when taken in moderate amounts. Coffee is drunk by the pot-small. Coffee contains large amounts of caffeine which is a stimulant to the central nervous system. It is found in coffee, tea, and chocolate. The amounts in each are surprising. One average-sized cup of coffee contains 100 to 150 mg. of caffeine. After about two cups of coffee, you may feel more alert, have a more clear and rapid flow of thought, seem more awake and be more restless.

In order to overdose on caffeine, one would have to drink around 100 cups of coffee. After drinking coffee for an extended period of time, strictly to stay awake, it wears off. Chances are that when this happens, you will fall asleep. Smoking is also a stimulant, and when you smoke and drink coffee, you do get a real buzz. However, the nicotine in cigarettes is a very toxic drug. An overabundance of nicotine tears down your defenses and makes you much more susceptible to diseases, along with the other arguments against smoking. Then there are the prescription drugs. These are amphetamines which are classified as behavioral stimulants. Most amphetamines have an action on suppressing the appetite and are thus sold as "diet pills." The physical effects depend on the doses taken. At normal doses, they increase blood pressure by slowing the rate of the heart, relaxation of the lung muscles (in other words, slowing of the breathing), and the good old stand-by of dilation of the pupils and increased respiration. Side effects of the drug are restlessness, tremor, anxiety, insomnia, dizziness, irritability and tension. Sweating, dryness of the

mouth, nausea and vomiting may also occur. Fatigue, mental depression and confusion usually follow. Last but not least, there are those wonder-drugs that can be obtained from the guy next door, or down the street, or whomever. There are all sorts and strengths, but whites or white crosses seem to be used alot. They will definitely keep you awake, but if you want to know what you're taking, there is almost no way of finding out. You never know what you may be taking or what they may contain. Now, don't get the wrong idea. It isn't all peaches and cream. They don't do all the wonders one may think! The after effects of these drugs can be an experience of a lifetime. After taking most drugs for any amount of time, you seem to "crash" and in order to get completely away from all effects and completely recover, you must go through withdrawal. One will usually find severe depression, fatigue, and confusion. You may become easily agitated. As fatigue sets in, you will more than likely sleep for 10-14 hours and wake up to a huge appetite. It may take up to two weeks to return to normal sleep. To a student who can't sleep, two weeks



may seem like a whole quarter. Be careful with what you take. If you have to study at night, try catnapping, or a pep walk, or almost anything else you can think of.

If you must turn to drugs, be sure that you know what you are getting. Check with a professional.

# Honor panel puts cheaters on trial

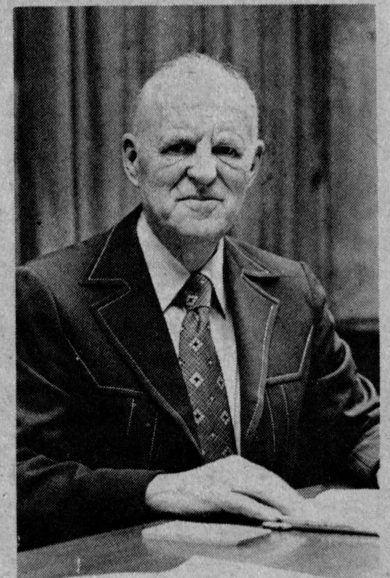
by Mike DeLuca

Ever wonder what happens if you are caught cheating? If you are in the College of Agriculture you will probably be brought in front of the Honor Case Commission. The Honor Case Commission consists of nine members selected from the student body of the College of Agriculture. There are two students representing each of the four undergraduate

classes and one graduate student, said Peder Nystuen, associate dean of the College of Agriculture. Each member is selected by the dean of the College of Agriculture, subject to approval by the Student Senate. The members serve a four year term. John Beauclair and David Ashley represent the senior class on the commission, Dennis Walsh and Russell

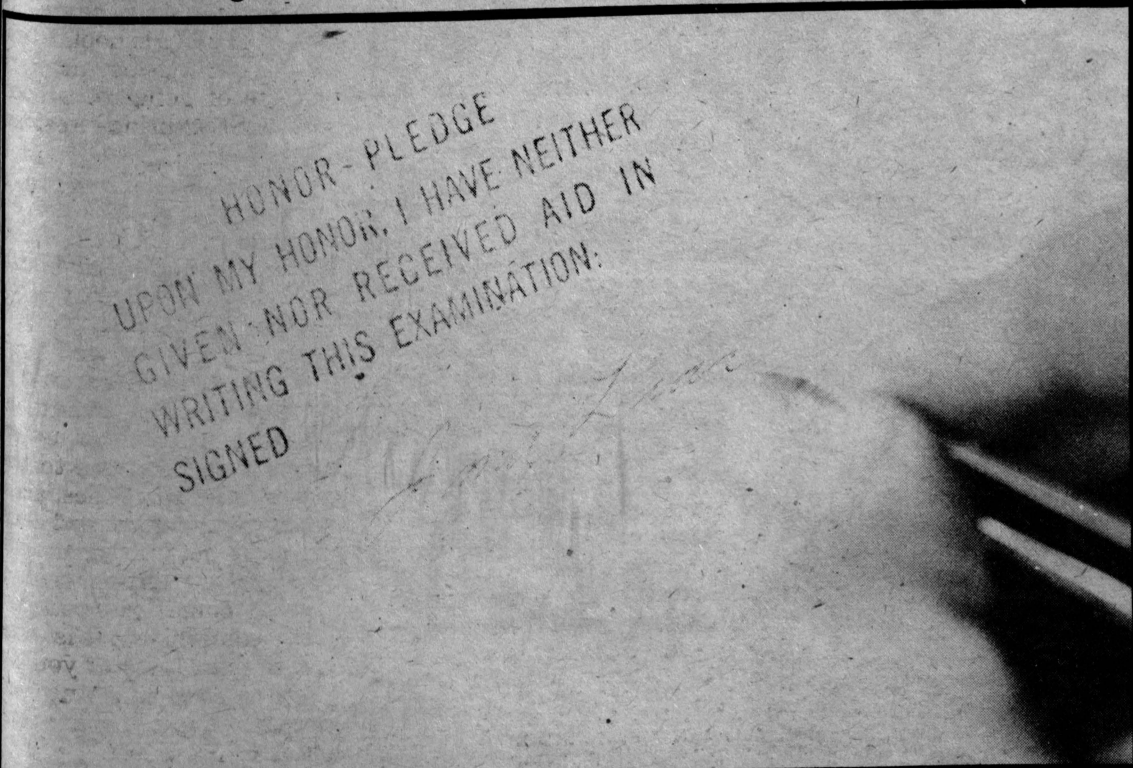
Legler, junior class; Betty Grinaker and Ronald Mueller, sophomore class and the freshman representatives are yet to be selected, Nystuen said. "The Honor Commission supports a self-governing system wherein the responsibility for proctoring examinations and quizzes lies with the individual taking courses in the College of Agriculture," said Nystuen.

The honor pledge, which each student must sign after taking an examination as a token of his or her honesty and integrity in taking the examination, is: Upon my honor, I have neither given nor received aid in writing this examination. According to the Honor Commission of 1956, when the system was begun, there is a responsibility among the students in the college and students in other colleges taking courses in the college to help proctor the examinations. When one observes cheating in the classroom, a number of possible actions should be considered. Generally the most efficient way to control the cheating is to stop it on the spot by standing and addressing the class as a whole, not singling out any one person. Note that cheating is going on in the class and suggesting that in all fairness to everyone, that it stop, Nystuen said. Another method such as personal appeal may help the situation. This method is effective if the student doesn't want to stand up in class, he said. When the student believes there is no other way to han-



Peder Nystuen

dle the problem, he may decide to report the instance of cheating to the Honor Commission. Evidence dealing with the case is first collected by the Commission. They then interview the witnesses and the accused, and from the evidence determine the guilt or innocence of the accused in the case. The commission also recommends actions, in the case of guilt, to the Student Program Committee of the College of Agriculture. The Honor Commission, in its recommendations for penalty in a guilty case, may recommend failure in the course, restriction from participation in intercollegiate and/or intracollegiate activities, disciplinary suspension or disciplinary expulsion.



# Library Reference room can supply the answers

by Susan Daws

"I have the last name, Johnson, and the address of a man living in New York City. Could you find his first name for me?" After searching through 15 pages of Johnsons in the Queens telephone directory, the reference librarian calls back with the needed information.

Requests like this one are not uncommon, said Kathy Hollenhorst, SU's reference librarian. Requests for names and addresses are second to calls asking whether the library has a certain book.

The library has all North Dakota telephone directories and most Minnesota directories for use by the students and faculty. It also has directories for every state capital, major cities in the United States, Canada and a few foreign countries.

"The reference department in the library is an endless source of information for people who know how to use it, but most people aren't aware of the variety of resources," she said.

The Reader's Guide to Periodicals along with the other indexes are used most often in the reference room, Hollenhorst said.

She said the library provides as many indexes as possible, with an emphasis on agricultural, scientific and technological material.

All major encyclopedias in the English language along with a collection of important foreign language encyclopedias can be found at the back of the reference room.

Foreign language students use the unilingual, bilingual and polygot dictionaries which are available in all the major languages.

There are specialized dic-

tionaries covering slang, idiomatic expressions and historical aspects of language. A current edition of major dictionaries in selected subject fields is also in the collection.

The library has professional, national and international biographies including both retrospective and current biography.

Almanacs, yearbooks, bibliographies, handbooks and style manuals can all be found in the reference department.

Pre-law students often use the dictionaries, digests, citators, statutes and codes found in the basic legal collection.

All of these factual reference materials are what comes to mind when thinking of the reference department, Hollenhorst said. Many other less known services are also provided.

"Most people aren't aware of the 142,000 government documents which are shelved in the basement," she said.

Boxes of new documents come in each day. Those published by the weather bureau and census department are used most often, Hollenhorst said.

Surveying students and agriculture students use the topographic maps which are available for every county in North Dakota and Minnesota. Flood plain maps, highway maps and maps of major cities are also found in the reference department, she said.

The computer located in Pal Elto, Cal., has approximately 90 computerized bibliographic indexes, which list resource magazines under a wide range of topics.

The SU terminal, which looks like a typewriter, con-

nects to the computer by telephone call. The computer types back the information which it finds after searching for the request.

The telephone call is paid by SU, but the actual search costs from \$25 to \$150 per hour depending on which index is being searched.

After three days a complete listing of references is mailed to the student, usually a graduate student working under a research grant.

Vacationers can use the travel brochures and American Automobile Association guides.

People applying for jobs are the only ones who use the corporate annual reports published by major companies to find out about job possibilities, Hollenhorst said.

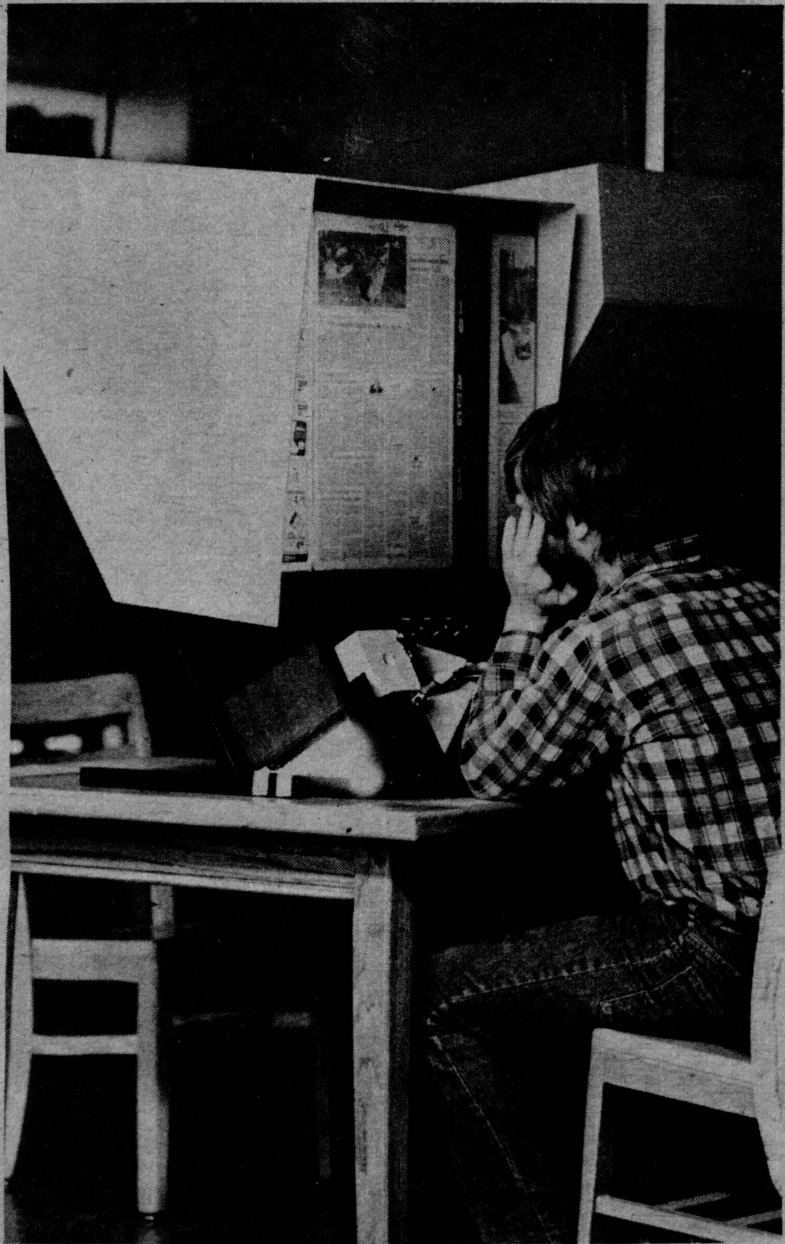
An occupations file covering a wide range of careers is also among the undocumented material in the library, she said.

Students have access to almost all of the college catalogs in the United States because they are contained on microfiche in the library, Hollenhorst said.

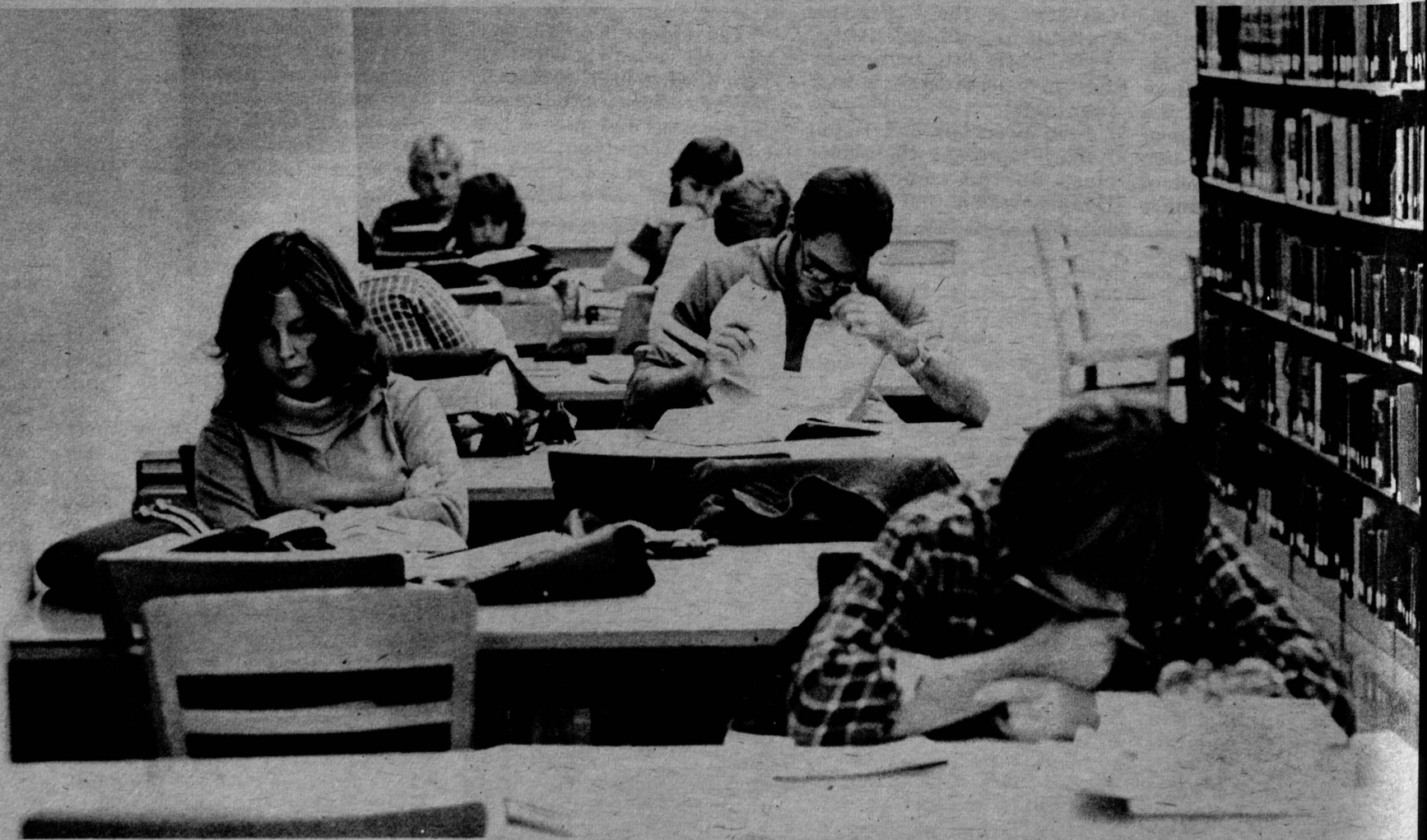
"We're all friendly, don't be afraid to ask," Hollenhorst said. "No question is too dumb because the librarian's job is to help people find answers."

The five librarians in the reference department all have at least minimum master's degrees in Library Science. Some have two master's and one has a Ph.D.

If the answer can't be found in the SU library, the students can receive materials from other libraries throughout the world through Interlibrary Loan, she said.



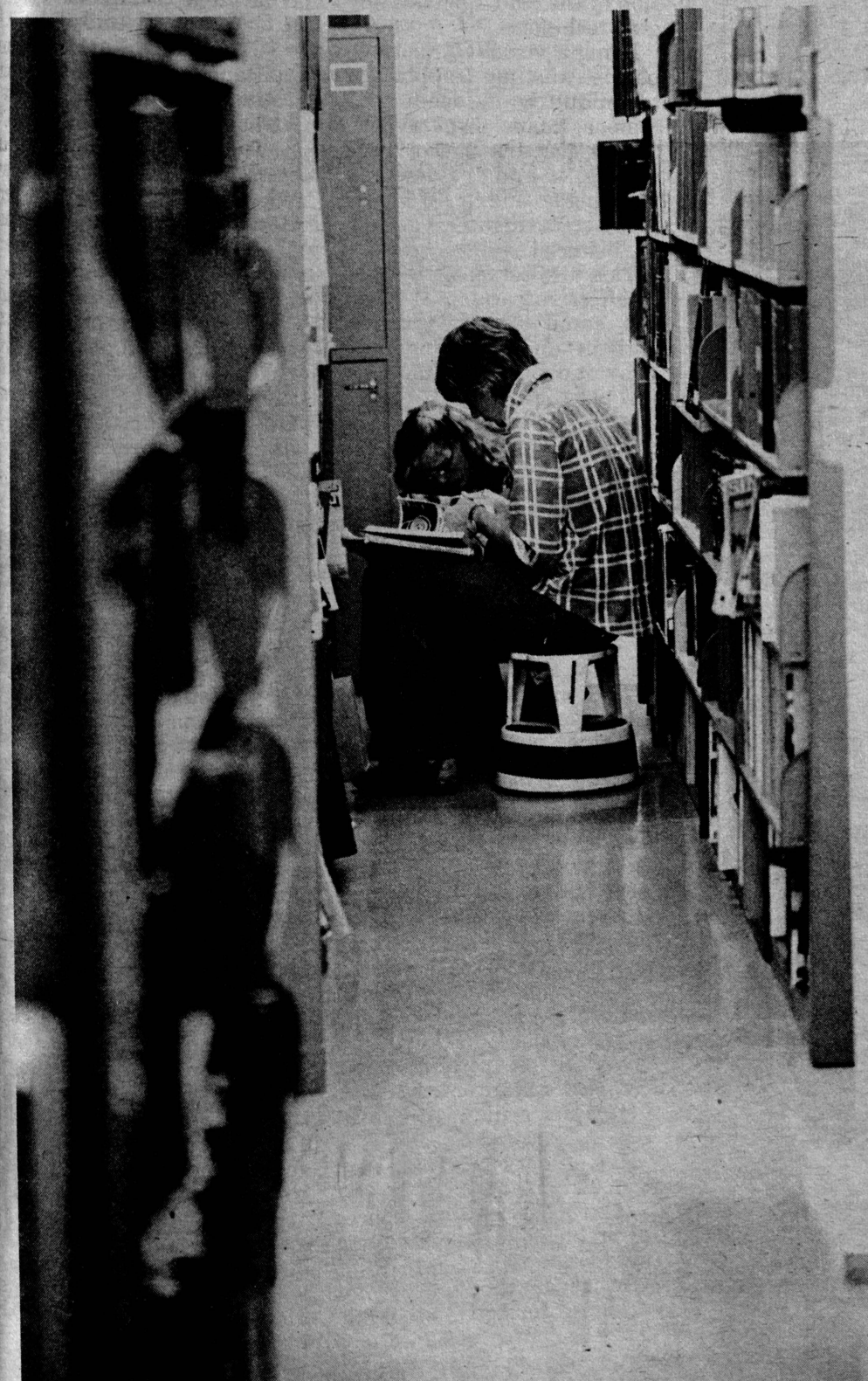
A student runs through old issues of the Fargo Forum that are stored on microfilm.



Tables in the library seem to be a quantity in short supply these days.



This student searches the card catalog for the material she needs.



This couple run through the back issues of magazines, stored in the basement.



The bound copies of old magazines are piled up while waiting to be photocopied.

# Guidelines to studying efficiently

by Gary Grinaker

Finals are upon us and students are once again locking themselves in their rooms for the duration, hoping to absorb reams of notes and hundreds of pages of material along with the gallons of coffee needed to live through all-night cram sessions.

Unfortunately, this wild scramble for knowledge is as much the key to good grades as the screaming charge against repeating rifles was the key to victory for the Sioux.

There is a better way. Studying correctly and efficiently for a few hours can do as much for you as an all-night cram session. But first you have to know how to study.

In the SU Library there are two shelves of books on studying. But all the methods and techniques that have worked for me during the past 15 quarters can be broken down into two parts, study planning and active studying.

At first glance, study planning seems to waste valuable time that could be spent hitting the books, but it's a case of more haste, less speed.

By taking 5 minutes to make a plan of attack, concentrated and effective use can be made of your study time.

Studying involves two basic processes, understanding the material and memorizing the material. Because the study techniques are different for the two processes, you will have to allot your study time according to the type of test you are taking.

An essay or problem solving test is based on concepts, so most of your study time should go to understanding the material with a smaller portion allotted to memorizing back-up facts that support the concepts.

As a practical example, in preparation for math finals, I've found that trying to answer 150 review problems only gets me frustrated,

primarily because I fritter away time putting the plusses and minuses in the right places and punching numbers on the calculator. I may be working hard but learning little.

But, by going through the book and working to understand the basic concepts I've found I can learn more in less time.

A few hours time spent learning concepts, a couple of review questions for practice, and a good night's sleep is the best routine for essay and problem-solving tests.

On the other hand, fill-in-the-blank or multiple choice tests require a different study plan, one emphasizing memorization time.

A quick survey of the material followed by an intensive memorization period is the best allocation of study time for these tests.

Once you've decided on your study time priorities, it's time to choose the best techniques to bring to bear on the subject.

As an individual with unique studying assets and liabilities, you will have to develop study techniques that fit your needs. But there are some basics that apply to everyone.

Plan ahead to avoid distractions and temptations. I've found that a pair of headphones playing my favorite oldies helps avoid my greatest temptations. I can't talk to anyone with the headphones on and a short cord keeps me away from the fridge and cookie jar.

Choose techniques that keep the mind and body actively involved in studying. It's easy to just let the eyes read a textbook or let the ears listen to an instructor, but when the brain is actively involved, understanding can set in.

For the best effect, study techniques for understanding concepts and memorizing facts should be different. By separating these two processes in your studying, you can concentrate your efforts on each.

For actively studying concepts, almost all study methods contain some version of the read, question, answer technique.

Being a visually orientated person, to study I apply this technique while reading. I read a page, ask myself, "What has the author been saying," and review by phrasing an answer. If I can't give a sound answer, I go over the material again.

This also serves as a check on effective learning. If I read the same page six times without understanding it, I know it's time to hang it up and get some sleep. If I can't absorb the material, all the studying time in the world won't do any good.

A tried and true technique used among grad students is group sessions. This is especially good for people that learn better by talking and listening than reading.

One person asks a question on some area he or she is not sure of and the others try to give a concrete answer. Later, the same question is thrown back to the originator for more emphasis.

The question and answer technique works because it's an active form of studying. There is no way to ask and answer a question without forcing the brain to look at and understand the material.

By forcing yourself to give concrete answers to your questions, you know you won't be hit with that "It sounded so easy in the book but I just couldn't get it on paper," problem that hits many students who only read the textbook.

Textbooks are also a source of problems for the studying student.

Most textbooks are not designed for active studying. They are either designed as a reference book, containing much unneeded material, or as a verbose form of written lecture.

The goal of the effective student is to actively cull out the useful information from a textbook and then study that.

Underlining in the book is not a study technique. It's a form of put off until tomorrow what should be studied now.

Underlining is fine if you are reading far ahead of sequential schedule and will need to reread the material later, but for effective and efficient studying, cull the pertinent concepts and details out of the textbooks and into the open.

As a form of active studying, when I find a new concept, I write a key word or phrase on a nearby piece of scratch paper.

For example, the concept of an economic supply curve might be condensed to "supply vs. quantity supplied."

The process of actively selecting the key work makes me think about the material actively. Writing it down gives emphasis, and the key word provides a review question for more emphasis later.

Of course, the key word might be incomprehensible and illegible to anyone else. But as long as I understand the keyword and its significance, it serves as an effective study review device.

Also, jotting notes is an effective method of setting up the memorization step.

While looking through the material for concepts, I like to jot down unfamiliar terms and facts that pop up for later memorization. By delaying the memorization process I can keep my train of thought focused on the concept at hand.

Good memorization involves awareness and repetition, awareness to register facts on the brain and repetition to drive them in.

For the most efficient use of time, some sort of feedback is needed to concentrate repetition on the facts that haven't set in yet.

When working alone, scratching a list of facts and key words on paper works well. The ones I can offer a concrete definition for, I check off. The list of unchecked words is repeated and repeated until all the words are checked off. This way the most effort is focused on the hardest-to-remember facts.

The list also works well for review. By reviewing the list every few hours or days, and especially right before the test, the facts are set in solid.

For memorization of large amounts of words or facts, the buddy system works well. Testing each other makes for active studying because you have to express the material verbally when asking and answering possible test questions. Besides, working with a friend, you're more alert and aware of the material. Of course, that is if you can both stay on the subject.



It's best to have everything close at hand before starting to study. That's why Dave Rice's cubicle is his best study spot. (Photo by Gary Grinaker)



There are dozens of study carrels available around campus. Kevin Carlson and Tammy Hoffman found these two in the halls of Morrill Hall.

## Counseling Center can help students improve study skills

by Laurenda Hingst

With final exams looming in the near future, students are looking at their study habits and many students are beginning to realize they're not adequate.

Dr. Laverne Nelson of the SU Counseling Center offers some suggestions for studying for final exams. He says that it is very important for students to plan their review schedule very carefully and precisely, even to the point of writing down the schedule. He suggests designating a particular hour to a particular subject.

If a student improves his or her attitude, test results will be much better, he said. If the student takes the test with a positive attitude, he'll get positive results.

"Look at the exam as a chance to show the instructor how much you know, not as a battle between you and the instructor in which the in-

structor wants to give you the lowest possible grade," Nelson said.

In order to relieve test anxiety, the student should go into the test with the idea that he's prepared as well as he could have. There's nothing he can do about it now.

Nelson said that students shouldn't worry about getting an A but rather think about doing as well on the exam as they can.

Of course the best way to prepare for a final test is to study regularly and systematically all quarter. Nelson has advice on that too. The Counseling Center has developed a course titled Study Skills, which helps students develop good study habits.

The study skills program was initiated three years ago, after it was found that 30-35 percent of the students enrolled at NDSU indicated on their ACT tests that they felt they needed help in the study skills area, Nelson said.

There are two reasons for having a program such as this, he added. The major reason is to help students, but a secondary reason is that it's to the university's advantage to retain as many students as possible. With a course like this, many of the students acquire the skills they need to stay in school.

The one-credit classes are offered every quarter. They meet once a week for two hours and are taken pass/fail. The classes have a 15-student limit. The university is able to satisfy the number of students who want to take the class with the highest enrollment in the fall, Nelson said.

The classes are geared at acquainting students with the different skills involved in studying and they also provide practice in using these skills, he said.

The most important area

that the course covers is time management, said Nelson. Time management is most crucial, especially for first quarter freshmen, he explained. The average freshman has between 15 and 17 hours of class and he has to decide whether or not to go to class, since there is no mandatory attendance requirement.

Nelson said he would be against a mandatory attendance requirement. "A student has to learn to be independent enough to make those kinds of decisions."

He calls the college years a "training period of growth." The sooner a person can set his or her own priorities the better, he added.

Being able to make their own decisions in matters such as this, is just one adjustment that freshmen must make. Many students feel they have to study at night and they don't make use of the one and two hour breaks they have between classes.

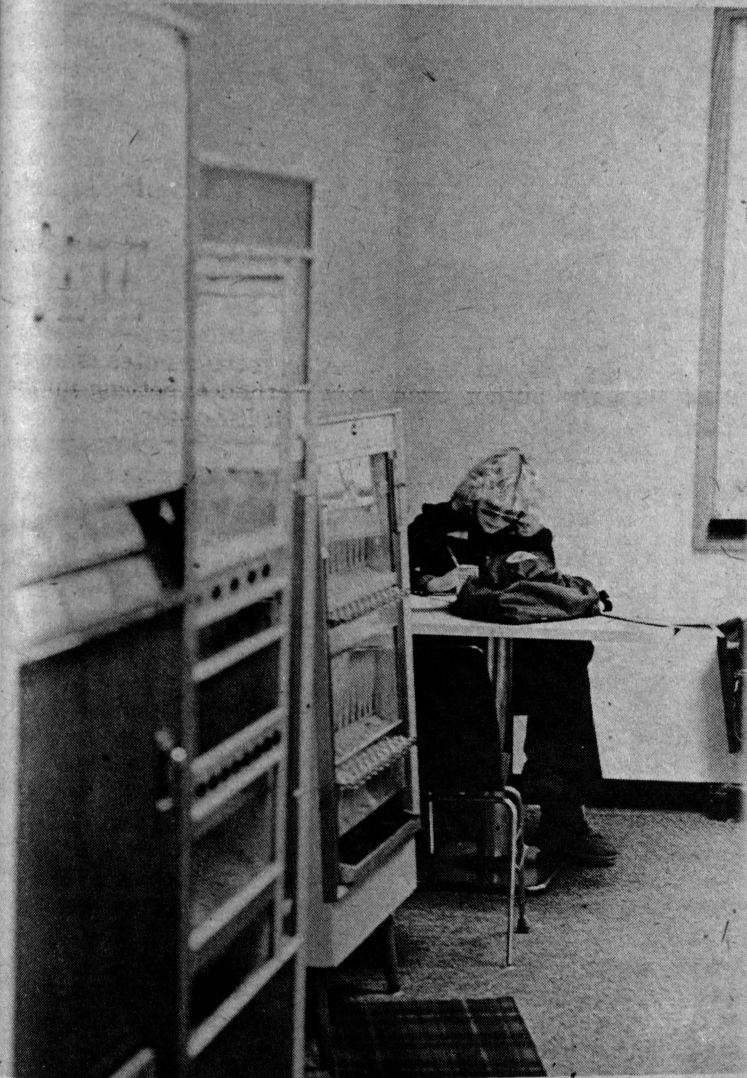
It is especially important for students who work to manage their time carefully, so they can get their studying done, their job done, and still have time for other things, Nelson said.

Recreation, personal matters, group obligations, dating, as well as studying and classes should all be planned, Nelson added.

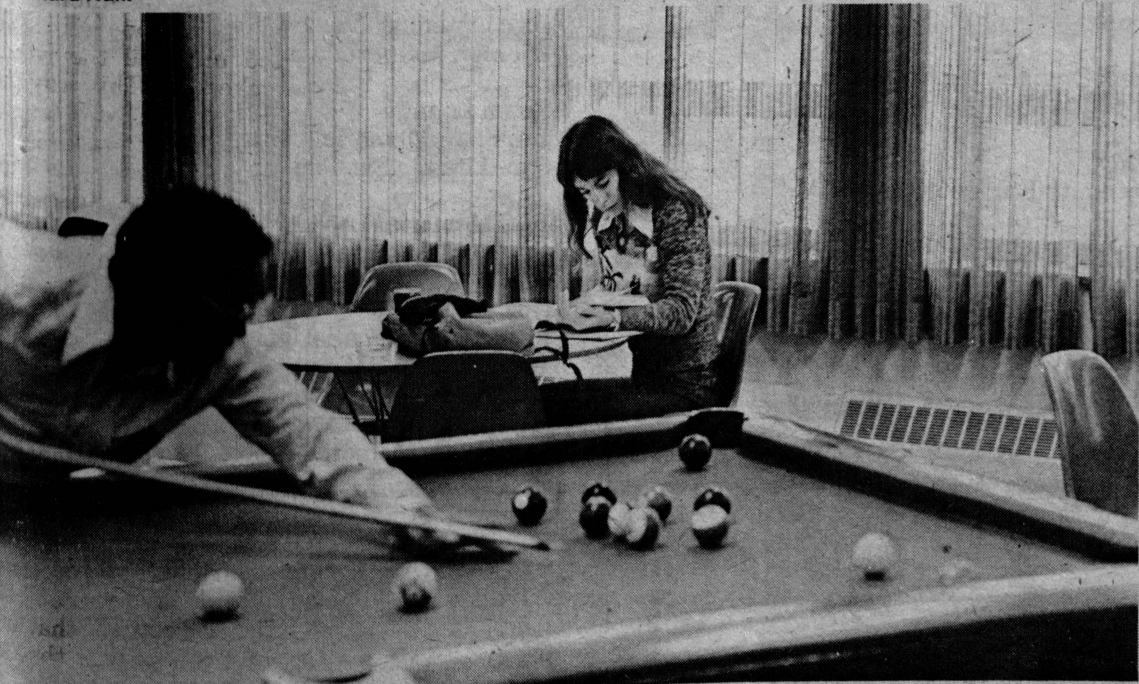
One device students are introduced to in the study skills class is a daily activity schedule. This is simply a grid with the hours of the day along the side and the days of the week along the top.

The students are given a set of guidelines to consider when filling out the schedule.

Students are encouraged to allow enough time to do justice to each subject and to plan a schedule that provides a balance among the hours spent in class, study and other activities.



Cheryl Nilson found a quiet study spot in the coffee room in the basement of Minard Hall.



Some students find the active Games Room a pleasant place to study. Rosie Meier grabbed this table near the window.

## Food for thought

by Jeanne Larson

It's 3 a.m., the coffeepot is drained, the potato chips are gone, and you've just read the same paragraph five times...it's time to take a break.

During finals week, many students find themselves keeping late hours. So, to break the monotony, all night eateries often are the place to go.

One of the most commonly frequented places is Sambo's Restaurant on North Broadway. Here they serve a full menu of breakfasts, dinners, and desserts. A feature of the restaurant is that coffee cups are refilled for free, a plus for the sleepy student.

Another popular place is Sher's Kitchen, south of the West Acres shopping center. The speciality of the house is the cinnamon and the carmel rolls, which measure "half a foot wide," according to a worker there. Sher's also serves a full dinner and breakfast menu anytime of the day or night.

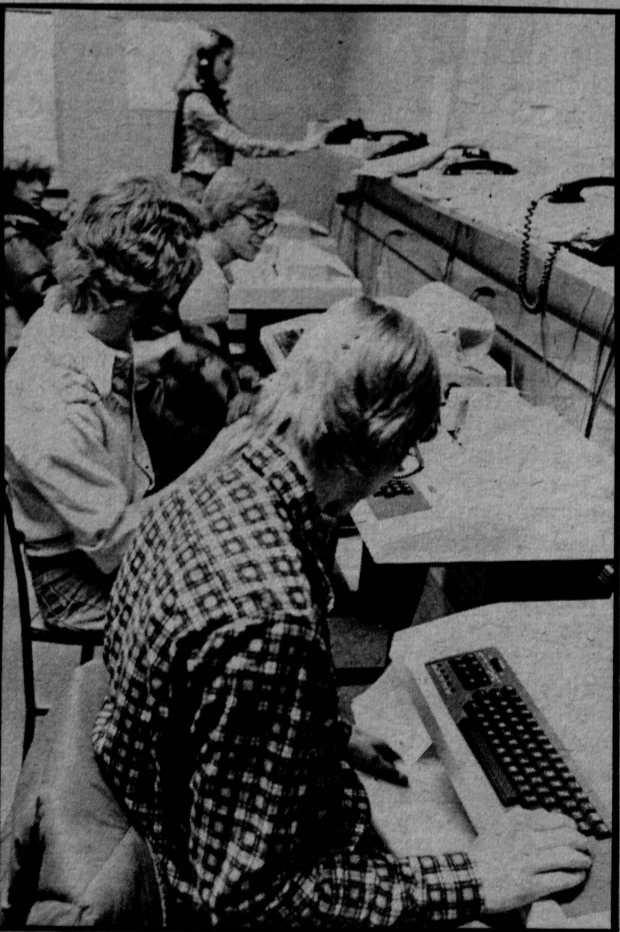
If breakfasts are your favorite, Perkins Pancake House is a possibility. They serve a wide variety of pancakes, waffles, and egg dishes in addition to sandwiches and dinners. Perkins is located on 13th Avenue South at the I-29 interchange.

Thirty-five different kinds of donuts are served at Mr. Donut, located at 1102 1st Ave. N. The store is equipped with seating areas so that you can sit and enjoy the donuts, along with a cup of coffee or your favorite soft drink.

Country Kitchens are all-night restaurants that have a full menu of dinners, sandwiches, breakfasts, and desserts. With sitdown service, Country Kitchens are often the choice of students who are tired of doing their own food preparation. Country Kitchens' two locations closest to campus are the restaurant at Highway 10 and I-29, and at 300 Main Ave., in the Gateway shopping Center.

Highway Host is also known for its wide range of dishes available at any hour of the day or night. The closest Highway Host to campus is located at 2901 West Main. The speciality at Highway Host is that all foods are prepared using real dairy products, making it popular with campus "udder pullers."

So when your studying is getting bogged down, dragged down, and slowed down, take a break and go Chow down!



The computer center will be open 24 hours a day during finals. But if you want to get on one of the math department terminals you may have to wait a bit.



If you want to listen to whistling while you work, the Music Listening Lounge is the place to go. Kathy Ethen is listening to the music of Beethoven through the headphones while she studies for a music class. (Photos by Gary Grinaker)

## Where to study: a guide

Ag Economics Study Room  
Morrill 200 8-5, M-F

Ag Education Study Room  
Morrill 100 8-5, M-F

Ag Engineering Library  
Ag Engineering 217 8-5, M-F

Agronomy Library  
Walster 220 8-5, M-F

Animal Science Library  
1st Floor Hultz 8-5, M-F

Bacteriology Study Room  
Van Es 102 8-5, M-F

Cereal Chemistry/Technology Library  
2nd Floor Harris 8-5, M-F

Horticulture Library  
Horticulture Office 8-5 & 7-9, M-F

Plant Pathology—part time rooms  
Walster 304, 302 8-5, M-F

Soils Library  
Walster 104 8-5, M-F

Vet Science Conference Room  
Van Es 102 8-5, M-F

Architecture Library  
Engineering Center 101 Branch Library Hours

Mechanical Engineering Study Room  
Dolve 214 8-5, M-F

Art Studios  
3rd Floor South Engineering 8-5, M-F

Business Administration Study Carrels  
4th Floor Minard 8-5, M-F

English Writing Lab  
Minard 209 10:30-3:30, M-W-F, 9:30-3:30, T-Th  
TUTOR SERVICES

Geography—part time study room  
Stevens 231 as available

Modern Languages Library  
Minard 315E as available

Language Lab  
Minard 205 9:30-12:30, 1:30-3:30, M-W  
11:00-1:30, 2:30-3:30, 7:00-8:00, T, 10:30-3:30,  
7:00-8:00, Th, 9:30-2:30, F, 7:00-8:00 Sun  
TUTOR SERVICES

Music Practice Rooms (for majors only)  
Putnam Basement 7:30 a.m.-10:00 p.m., M-F

Chemistry Library  
Ladd 152 Branch Library hours

Mathematical Sciences Study Room  
Minard 310 9-4, M-F TUTOR SERVICES

Residence Dining Center 8-10 p.m. Sun-Th

Main Library—Finals Week  
8 a.m.-3 a.m. W-Th-Sun-M, 8 a.m.-5 p.m. F,  
9 a.m.-5 p.m. Sat

Branch Library Hours  
8 a.m.-10 p.m., M-Th, 8-5, F, 1-5, Sat, 6-10 p.m., Sun

University Computer Center  
Electronic & Electrical Engineering  
24 hours a day through Nov. 21

Music Listening Lounge  
2nd Floor, Memorial Union 10-8, M-F

Alumni Lounge  
Main Floor Memorial Union 6 a.m.-11 p.m., M-F  
8 a.m.-11 p.m., Sat-Sun

Hultz Memorial Lounge  
2nd Floor Memorial Union 8 a.m.-5 p.m., M-F

Crow's Nest  
Lower Level Memorial Union 6 a.m.-11 p.m., M-F  
8 a.m.-11 p.m., Sat-Sun

Twenty After  
Lower Level Memorial Union 7 a.m.-7:30 p.m., M-F

# classified

## FOR RENT

**For Rent: large furnished sleeping room near NDSU.** Private and secure in new building. \$90 282-4439.

**Ski Big Sky Montana,** for location, comfort, and economy rent Hill Condominium No. 1350. For rates, reservations, or additional information, call Tom at 235-7474 or 232-0828.

**Sleeping room.** small, quiet, private, parking, 2 blocks/SU. \$75. 232-0621.

## FOR SALE

**For Sale: Olivetti manual typewriter** with hard cover carrying case. Type your own themes and save! Call 235-8216 evenings; ask for Jeanne.

**For Sale: Nordica ski boots** Size 9 1/2 ladies, new. Must sell Too large for

owner. Call 237-7742 after 5 p.m.

**For Sale: One pair snow tires (F-78-14), one pair tires (A-78-13) like new.** Call 280-1898.

**1968 Plymouth Fury III** Block heater, super winter starter, new tires. Good condition, priced to sell!!! Asking \$295. 233-8792.

**For Sale: 2 D78-14 snow tires** on Plymouth rims. Used 1 1/2 seasons. \$80. Call 280-0344.

**For Sale: Nordica Tempest Ski boots** 1 year old, great condition. Size 9 1/2.

**Kastinger ski boots for sale.** Good condition. Women's size 7 1/2. Reasonable. Call 280-0472 before 3 p.m.

## ROOMMATE WANTED

**Roommate wanted:** Male, to share 2 bdrm. duplex \$230 a month, at the end of this quarter. Address: 1502 8th Av. N. Meet me at the Union Activities Desk at 4:30 M-Fr. or phone 237-8612 or 235-5551.

**Roommate wanted:** 2 bdrm apartment; 4 blocks from NDSU, available Dec. 1st. Call Larry Pronovost. 235-5461 or 282-0250.

**Roommate wanted,** to share house with three others. Will have own room. 3 blocks from NDSU. \$80/month. Call 280-2862.

## SERVICES OFFERED

**Experienced typist** will do typing (thesis, term papers, etc.) Call after 6 p.m. 233-4975.

**Fast accurate typing,** reports, manuscripts, etc., reasonable rates, my home, 235-2656.

## LOST & FOUND

**Found at ATO House:** one soft lens contact case and contacts; 1 pair of car keys. Call Steve Hartman at 232-3452.

**Lost: 1976 class ring.** Gold with grey stone, name engraved inside. Call Peggy 237-7372.

## WANTED

**Wanted:** Drummer for weekend bookings. Call 233-6015. Kim.

**Wanted: Waitress** to work at LaPampa, a pleasant evening restaurant. Open Tues.-Sat. from 5 p.m.-11 p.m. If interested, call between 11 and 3 p.m. Ask for Dan.

**Wanted:** Someone new to clown around with. Pooh Bear is boring. Bozo.

**Part-time jobs-big money:** Accounting, law or pre-law students preferred. All aggressive, articulate, hungry students o.k. Need sales reps for CPA/SAT Cassette Home Study Programs. Call Jim Dee at Totaltape, Inc. Toll Free 1-800-874-7599. In Florida call collect 904-376-8261. 1505 N.W. 16th Ave., Gainesville, Fl. 32604.

## MISCELLANEOUS

**Be thinner** by Thanksgiving and skinny by Christmas at Kristin's Diet Center. Call 232-7557.

**Now Open - Health Hut.** Moorhead Holiday mall. Everything for your nutritional needs. 236-5459.

**Learn Self-Hypnosis:** Overcome bad habits, lose weight, quit smoking, improve study skills, memory, comprehension, retention; also improve concentration for athletes. For info call Midwest Clinic, 314 Black Bldg., Fargo. 232-2966.

**Typewriter Rentals:** Electric and manual. Lowest prices in area. Save at A-1 Olson Typewriter Co., 635 1st Ave. N., Fargo.

**Offering ride to Iowa,** over quarter break. Route negotiable. Leaving Nov. 20 or 21. Returning Nov. 25 or 26. Call 235-9739, ask for Krebs.

**Epoke das 1st eine shoene ski. Ja! Ja!** And fifteen percent off at the Nomad pre-season, Norwegian sale. Pollocks welcome, too. 1140 N. 8th. Just a snowball's throw from icy SU.

**Norwegians invented skis but they went faster with poles.** Get your Nordic skistuff now at Nomad's pre-season ski sale. Nomad, just 5 measly blocks from campus. 1140 N 8th St.

**Need Kleenex donations!!!** Pooh Bear is a bigger snot than I realized!

**Shane H. & Don H.:** We're still waiting and we are getting impatient! Call us!

**Phil:** The only TASTE you have is in your mouth! And the only CLASS you have is at school!!!

**Hey!** Does everyone really CARE about everyone else? I do.

**Having cash flow problems?** If a part-time job would help see Hanson, Rm 204, Old Main. Have lots of jobs off campus and a few on.

**Academic Research—all fields.** Professional writing and editing. Send \$2 for listing of over 7,000 topics. Authors' Research, Suite 600, Dept. A, 407 S. Dearborn St., Chicago, Ill. 60605. (312)922-0300.

**Alexa Oxely!** Thanks for the basketball sign-painting party and all the goodies. Love, The Spirit Club.

**Bison Basketball Team!** Congratulations on your win. Good luck on the 25th. Your fans.

**B.A.R.** Now they're chopped off and curly!

**Grant!** Hope your birthday brings you everything you ever wanted. What more could want? J

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# STAR BARS

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4:30-1:30 Fri & Sat  
4:30-11:00 Sun  
235-5331

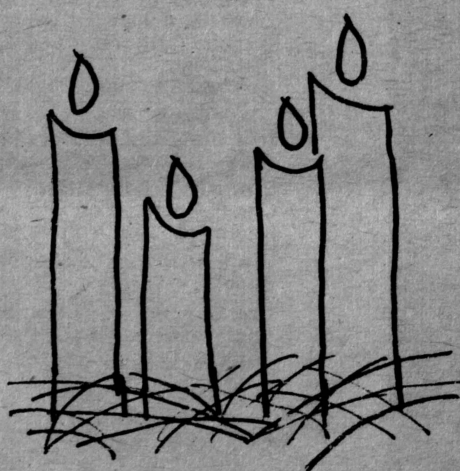
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# CHRISTMAS ARTS FAIR

Nov. 28, 29, 30  
10 a.m. until 4 p.m.

Memorial Union  
Alumni Lounge



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Woodworking  
Leathercrafts  
Jewelry

Plan Your Christmas  
List and Shop Early

Coffeehouse

## HOME GROWN

"No, Homegrown isn't what you're thinking, but they're every bit as good... Steve Farmer and Mike Mayer's blend of traditional country and progressive material is so effective that it gets 'long hairs applauding for rednecks.'"

8-10 pm Tues., Nov. 14  
in the Twenty After  
(East snackbar will be open)

### You can decide on NDSU'S ENTERTAINMENT

Select and pull off major concerts, Campus Cinema films, dances  
Spring BLAST WEEK, and more.

#### POSITIONS AVAILABLE

BUSINESS MANAGER  
EQUIPMENT MANAGER  
CONCERTS CHAIRMAN

SPRING BLAST CHAIRMAN  
FILMS CHAIRMAN  
SPECIAL EVENTS CHAIRMAN

FILING DEADLINE - NOV. 17  
INTERVIEWS - NOV. 27, DEC. 1

Pick up application & job description in the Music Listening Lounge