

# The Spectrum

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North Dakota State University, Fargo, North Dakota

December 7, 1966

Given To Deans

## Senate Approves Rule Changes

Student Senate has approved four measures submitted by the student committee on rules and regulations for changes in the university rules handbook.

The recommendations, which will now be turned over to the Dean of Students for final approval, concern dormitory hours, off-campus living, alcoholic beverages and residence hall open houses.

Tanfield Miller AS 4, representing the rules committee, presented the measures. The first one deals for the extension of women's dormitory hours. This is a step proposal which will exceed dorm hours to midnight Sunday through Thursday 2 a.m. on Friday and Saturdays beginning Jan. 1, 1967. The second phase of this proposal will go into effect at the beginning of the 1967-1968 school year and will provide the following policy: 1) sophomore, junior and senior women will have no curfew on Friday and Saturday nights; 2) only freshmen coeds will need parental approval for overnight privileges, but will not be required to obtain special permissions from the people with whom they will be staying; 3) coed over 21 years of age, regardless of her year in college will be treated as an upperclassman (junior or senior) and 4) juniors and seniors may live off campus without specific permis-

sions. Miller AS 4, stated that "Extended hours or no hours at all doesn't require that all coeds use these leniencies to their fullest extent. This measure merely provides the opportunity for those coeds who would like to have later hours."

This and the following proposals on off-campus living and the possession of alcoholic beverages on private property passed senate by a 13-1 vote with Knudson being the only opposing senator. He asked that his name go on record as being opposed to the rules changes.

The measure on off-campus housing recommends that 1) the University not require but rather suggest, that students living off-campus live in University approved housing; 2) any coed living off-campus be exempt from rules which govern coeds residing in residence halls; 3) the present rule that states that coeds cannot live in the same building as an unmarried male be deleted; 4) the present rule which states

that members of the opposite sex may not be guests in a student's off-campus living unit be deleted and 5) a student over 21 years of age who has a minor as a roommate may be allowed to possess alcoholic beverages in his room.

The recommendation concerning alcoholic beverages supports much of the present policy by stating that there will be no alcoholic beverages allowed on University property; but it proposed a change which would allow a student over 21 to possess and consume alcoholic beverages on private property.

Residence hall open houses was the topic of the last rules committee proposal. The original measure provided an open house system in which each campus residence hall would be open to guests from 2 p.m. until 10 p.m. every Sunday; however, it was amended to establish the hours for 2 - 5 p.m. and again from 7 - 10 p.m. There was a 12-2 vote on this with senators Buchanan and Knudson voting negatively.

## Army Chief Of Staff To Receive Honorary Degree

The U.S. Army's highest ranking officer, Gen. Harold K. Johnson, will receive an honorary doctor's degree from North Dakota State University December 15.

The degree, an honorary doctor of humanities, will be presented at a special ceremony in the Field House. The ceremony will be open to the public. Gen. Johnson will also give an address.

Gen. Johnson is a native of Bowsmont, N. D. Upon his appointment as the army's 24th Chief of Staff on July 3, 1964, he became the youngest man to hold that post since Gen. Douglas MacArthur. He is a 1933 graduate of the U.S. Military Academy at West Point, N. Y.

Gen. Johnson was appointed to the rank of General in July of 1964. Among other awards, he holds the Distinguished Service Cross, Distinguished Service Medal, Combat Infantryman's

Badge, Legion of Merit with three Oak Leaf Clusters and Bronze Star Medal.

The decision to award an honorary degree to Gen. Johnson was made a year ago, but he was unable to come to the campus for last spring's commencement.



Johnson

## UND Senate Censures Governor Guy

William L. Guy, head of the state of North Dakota, drew criticism from the University of North Dakota Student Senate last week as his recommended budget was revealed in preparation for the 1967 state legislature.

The budget included cuts which the UND student group felt "showed a flagrant disregard for the future of higher education in the state of North Dakota, and an utter contempt for potential skills of young North Dakotans."

The resolution forwarded from the student senate at UND stated that the governor's recommendations were "ill-considered, unjustified and paradoxical in the light of the critical needs of the state's institution of higher learning."

The resolution also included a portion addressed to legislators in which they were encouraged to make budgetary cuts in other areas "not so vital to the future of North Dakota."

UND's student senate's censure

of the governor came as a direct result of the governor's seeming complete disregard for building in his budget.

The budget allowed for one building, a maintenance unit, at Minot State College.

In answer to critics and the problem of new buildings on the state's campus, Guy commented that a new method by which buildings might be financed is needed before any appropriations for them is made.

## Money Problems Plague MUN Is Given Senate Ultimatum

by Jim Glynn

Model United Nations is having budget trouble again; this time it comes from Student Senate. In senate's Sunday evening meeting they threatened to withdraw financial support of MUN.

Arlen Johnson, finance commissioner, suggested the motion. He referred to an account that the MUN has in a downtown bank.

Senate gave MUN ten days to put all its funds in senate's hands or senate would withdraw all support.

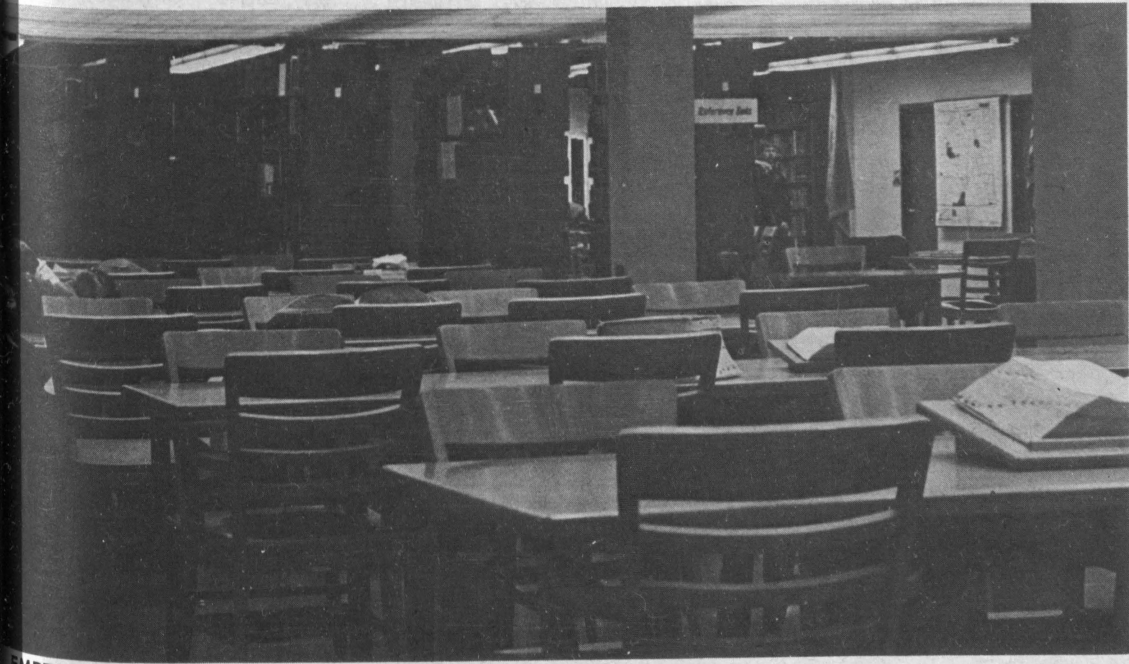
MUN's account was created to deposit delegations registration fees. This was done to insure accurate records for money received and for the safe-keeping of the irregularly received funds.

At the end of the fiscal year if any funds remain after MUN's budgeted expenses are paid they are to be turned back to senate. This is the same procedure that was followed last year.

Senate, it was felt by MUN officials, did not have all of the above information when they passed their Sunday evening ten day ultimatum.



BACK FROM NIGERIA, where he helped in establishing an agricultural teaching and research program, came President and Mrs. H. R. Albrecht Sunday night.



EMPTINESS haunts the library following final week.

# As I See It:

by Tanfield Miller



Finals are finally over. Sighs and tears are wide-spread but so are the complaints. The bull was not being slung so much about the number of courses in which the lousy prof unjustly flagged the poor kid, but more on how the various segments of our beloved University managed to botch so badly that it is surprising that more did not flunk.

Take that fine institution housed in the beautiful building across from Minard, That's right, our library; or what is supposed to pass for one. The staff was so overjoyed at the thought that the quarter was over the day before Thanksgiving that they went home and almost forgot to come back. This left the few students who stayed back both without turkey and without books for the better part of the weekend.

## BOOK OR BILLIARDS?

Well all was not black, though, for the student could take out his frustrations on a pool table in the Union which had more foresight to be open than its sister facility.

Many of our kind instructors had the students interests at heart and scheduled their finals prior to exam week. The only trouble was that this left the poor student with a few too many finals in a few too few days.

On the other hand many departments have finally decided that this place is, contrary to the belief of some, not a refuge for draft dodgers. While other campuses are trying to beef up the quality of education and limit the number of students, this place is trying to beef up its enrollment at the cost of quality education.

## FLUNKING OUT, HARDLY

Several departments have seemed to balk at the thought. Take biology for example where 40% of the bodies sauntered into the final boasting hefty F's.

To these students though, just think — even if you did succeed in pulling down a zero point and may do so next quarter as an encore, one can make it through for four years on continued extended final probation. This is especially true in pharmacy, where the work is hard, the averages sometimes low but the drop-out rate practically nonexistent.

## THEY DID IT, THEY DID IT

Student Senate finally did it.

After years of bantering they have recommended changes in the iron curtain which has sheltered the poor innocent kiddies here since the new crew moved into their Old Main suites.

It was almost unanimous Sunday though debate droned on for quite some time. The staunch conservative gave ground and joined the new liberal win in approving changes which could drastically, though beneficially, alter student life. The only constant nay which was heard followed by "Mr. President I rise to a point of privilege and request that my name go on record against this measure," was that of Dave Knudson. Whether he was philosophically opposed to the recommendations will never be known. What bothered the senator was that his colleagues were using their good judgment which is something they were not supposed to do.

## THE DEAN'S DILEMMA

What will happen from here is anyone's guess. Anyone, that is, except the Deans who have more than likely decided the outcome. Odds appear to be favorable though the no hours clause as well as the open house idea are bound for heavy going.

What senate has on its side is the times. Old concepts of morality and the Big Brother image have given way to a freer outlook. If the administration has been on the level of late, be ready to be allowed to act like an adult.

## PRIDE VS. PRIDE

A power struggle came to a showdown at senate The MUN is back in trouble. The controversy is over what else but money. The latter group wants to run its banking in the clear while senate, which is subsidizing the program this year, says that group is no different from any other and must work through the student treasury.

The internationalists have a trump card though: an invitation from Moorhead State to hold the meeting there and they are threatening to do just that.

Really the argument is the pride of Dr. Hayat's boys versus the messed-up, complicated and tedious senate accounting system backed by a strong senate.



**Last year, thousands of lawyers, bankers, accountants, engineers, doctors and businessmen went back to college.**

**And not just for the football games.**

We'd like to clear up what appears to be a misunderstanding. It is somewhat popular on campus to decry a business career on the grounds that you stop learning once you start working for Cliché Nuts & Bolts.

That idea is groundless.

We can't speak for Cliché, but we can for ourselves—Western Electric, the manufacturing and supply unit of the Bell System. 6 out of 10 college graduates who have joined us over the past 10 years, for example, have continued their higher education.

How're these for openers:

W.E.'s Tuition Refund Plan lets employees pursue degrees while working for us. Over 6 thousand have attended schools in 41 states under this plan. We refund more than \$1 million in tuition costs to employees a year.

To name another program: advanced engineering study, under the direction of Lehigh University, is conducted at our Engineering Research

Center in Princeton, N. J. Selected employees are sent there from all over the country for a year's concentrated study leading to a master's degree.

You get the idea. We're for more learning in our business. After all, Western Electric doesn't make buggy whips. We make advanced communications equipment. And the Bell telephone network will need even more sophisticated devices by the time your fifth reunion rolls around. The state of the art, never static, is where the action is.

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Our representative is arriving on campus and would welcome meeting seniors who will be receiving Bachelor's Degrees in Engineering (Mechanical, Chemical, Electrical, Civil, Industrial) and Business Administration (Accounting, Management, etc.). Contact your Placement Office for interviews which will be held on date indicated below: **DECEMBER, 9**

# Demand For College Grads At Peak; NDSU Students Receive Compliments

The placement office might be described as a crack in the ivory tower through which representatives of industry and government pour each year in an effort to recruit talent.

During the last school year 420 seniors at North Dakota State University registered at the placement office; signed up for 3,276 on-campus interviews with 380 recruiters — an average of 7.8 interviews a student and received an average of 3.0 job offers a student — a 33 per cent increase over the previous year — during 118 days of recruiting from an average of 3.5 recruiters a day.

The final tally shows 311 direct placements — with the greatest demand in mathematics, chemistry, pharmacy and engineering — at salaries ranging from a low of \$4,300 to a high of \$11,400. The latter offer was made to an industrial engineering graduate with a bachelor's degree.

"An even bigger year is dawning in the 1966-67 school year," said Gale Smith, director of placement services at NDSU. "We are now in the highest peak period of industrial need of college graduates ever witnessed — starting salaries are up in most areas by four per cent, reflecting national estimates of a 45 per cent increase in demand for college graduates."

Smith, director of placement services at NDSU for the past eight years, said, "My objective is to provide each student with

an educational experience through which he learns to deal with prospective employers — not just the first time he seeks employment, but for any subsequent search.

"We only guide him. He takes the steps, such as signing up for an interview, corresponding with a firm, and later, perhaps, visiting it. This contact is most important for a student who has had little or none with industry during his years at the University — finding the student a job is only a part of the objective."

Frank Mirgain, dean of the College of Engineering, felt that, "At first we were off the beaten path out here, but now all that has changed (the number of recruiters on campus has increased by 20 per cent in each of the past five years, according to Smith). I think the type of engineers we turn out — well-trained in the practical application of their textbook knowledge — has changed this considerably."

Dean Mirgain was instrumental in establishing the full-time centralized placement facility at NDSU 12 years ago. More than 92 per cent of his engineering graduates find jobs through the placement office.

Several recruiters offered insights into the characteristics of students produced at NDSU:

Robert Gregerson, International Business Machines, Rochester, Minn., said, "NDSU ranks second

only to the University of Minnesota in the number of graduates working for IBM. We could probably produce an NDSU alumni club of 75 engineers at Rochester alone." IBM hired 15 NDSU graduates in 1965.

According to Gene Gackle, employment coordinator for Lockheed Missiles & Space Company, Vandenberg A.F.B., Calif., "NDSU people know where they want to go, and the typical NDSU student has a maturity of outlook that we don't find elsewhere." Gackle made offers to 27 NDSU students in 40 interviews last year and 12 graduates joined the firm.

Lowell Rohs, manufacturing manager at Sperry Phoenix Company, Phoenix, Arizona, stated that, "NDSU students generally have better developed mechanical aptitude and show more ingenuity along these lines."

Rohs continued, "We find them more flexible than most and willing to take on any problem. Their whole approach to a work atmosphere seems to be a notch above that of graduates from other schools."

"Recruiting is big business," Smith said. "This puts placement in the same category. Good relations with industry can and do result in research grants for colleges and universities throughout the country. Industry deserves a lot of credit for conducting its recruiting on a very high level."



CAROL WAMBACH, SECRETARY, is added attraction at the NDSU placement office.

## Placement Opportunities

**Wed., Dec. 7—**  
Ortho Pharmaceutical Corp. offers careers in pharmaceutical sales. Formal training and education is provided for the new employee. Marketing positions are filled from within the company, largely from the field sales staff.

**Thurs., Dec. 8—**  
Cook Paint & Varnish, Kansas City, Mo., will interview chemistry grads for product development assignments in the automotive and industrial finishes area. Job opportunities will also be available in the development of synthetic resins utilized in the protective coatings industry.

**Thurs., Dec. 8—**  
Puget Sound Naval Shipyards; Engineering openings are available in the Ship Design Div., Nuclear Power Div. and Production Engineering Div.

**Thurs., Dec. 8—**  
Los Angeles County offers civil engineering assignments to graduates in all phases of public works and municipal civil engineering. Starting salary will be \$735 for bachelor and \$776 for master degree candidates at entry level positions.

**Thurs., Dec. 8—**  
Kohler Co., Wis., mechanical, industrial and electrical engineers. Liberal arts students and others interested may apply for sales positions available in branch offices throughout the U.S.A.

**Thurs., Dec. 8—**  
N. D. State Highway Dept. representatives will seek civil engineering graduates to fill available openings in construction, structural and road design.

**Thurs. & Fri., Dec. 8 & 9—**  
General Motors Corp. offer employment to engineering, chemistry and mathematics grads at BS and MS degree levels. Students will be referred to appropriate divisions according to individual interests and capabilities.

**Fri., Dec. 9—**  
Rinsheed Mason Co., Detroit, Mich., offers laboratory and paint formulating assignments in a wide range of industrial applications. Plant locations are in Michigan, California and Canada.

**Mon., Dec. 12—**  
U.S. Naval Ordnance Laboratories, Silver Springs, Md., offers engineering, mathematics and chemistry graduates laboratory assignments. A work study program provides two days of academic work at the University of Maryland with full salary, tuition, books and fees.

**Northwest Div., Naval Facilities Engineering Command, Seattle, Wash.,** offers engineering and architectural assignments to graduates.

signments to graduates. In-training programs expose the recent graduate to construction field assignments, planning and design, public works management and construction management.

**Mon. & Tues., Dec. 12 & 13—**  
Bureau of Public Roads offers professional training to civil engineering graduates and right-of-way appraisal orientation to interested students. Positions begin at the GS-7 level to those students maintaining a "B" average or consider themselves to be in the top 25 per cent of the class academically. All non-technical students may qualify for right-of-way training.

**Mon., Dec. 12—**  
Monsanto Chemical Co., St. Louis, Mo., seeks interviews with chemists, civil, mechanical and electrical engineering grads. The company is involved in research, development, manufacture and sales of chemicals, plastics, petroleum products and chemical fibers.

**Tues., Dec. 13—**  
Whirlpool Corp. has assignments for economists, chemists, civil, mechanical and electrical engineering graduates. The company is involved in research, development, manufacture and sales of chemicals, plastics, petroleum products and chemical fibers.

**General Telephone Co. of Wisconsin** offers graduating engineering students assignments in transmission and equipment engineering. Assignments begin with on-the-job training and specially conducted schools throughout the United States.

**Wed., Dec. 14—**  
Mc Quay, Inc., manufacturers of heating, air conditioning and refrigeration equipment will interview industrial and mechanical engineering graduates for assignments in design, research and development, sales engineering and manufacturing.

**Radio Corp. of America** offers career assignments to all interested students. Both technical and non-technical assignments are available including engineering, management trainee, personnel and general administration, marketing and production.

**Minnesota Power & Light, Duluth, Minn.,** offers engineering graduates professional assignments in a variety of areas including systems work, communications, hydraulics engineering and sales. Summer employment is also available.

**Thurs. & Fri., Dec. 15 & 16**  
Leo A. Daly & Co., architects, engineers and planners of Omaha, Neb., offer professional assignments to grads. Openings include structural design, construction, heating, air conditioning and ventilating. Assignments in the design of industrial and commercial lighting and power systems are also available.

**Thurs., Dec. 15—**  
Ellerbe Architects of St. Paul, Minn., offer design assignments to architectural and engineering grads. The organization has 50 years experience in designing public and industrial buildings. A primary need is for mechanical engineering graduates interested in heating, ventilating and air conditioning systems.

**Fri., Dec. 15—**  
Northern Ordnance Div. - FMC Corp., Mpls., Minn., designs launching systems involving electrical, electronic and hydraulic control systems as well as mechanical equipment. All engineering students are welcome for interviews.

The Tailored Look Is "In"

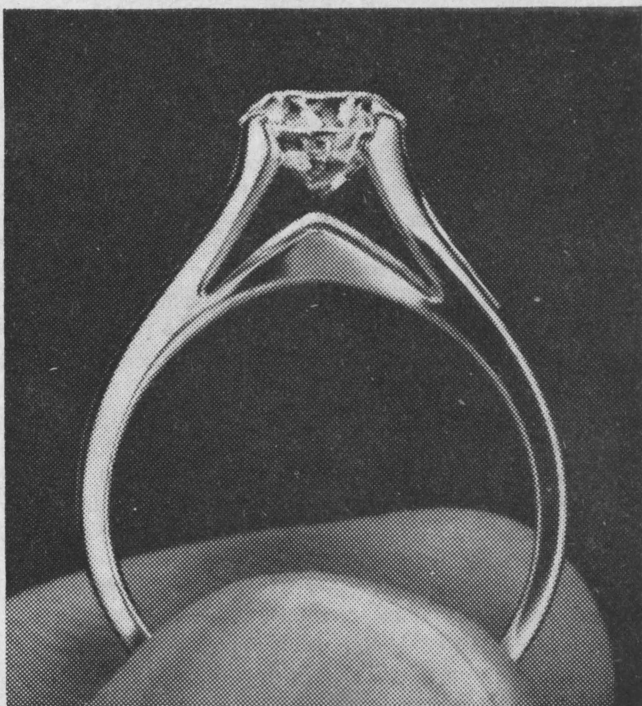


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**BRIGGS WOODS**

915 Main Ave., Moorhead

Editorial

# College System Needs New Funding Methods

The cost of financing higher education, both general operating expenses and building programs, has moved ahead of this state's fiscal budgeting power.

Unless a new method is found by which buildings can be financed, the state's financial crisis will strike a harmful blow to the quality of our state's educational institutions. Buildings are the most evident need on our campuses but the general lack of funds shows other weaknesses.

While salaries and wages appear to be keeping pace with those in other states there are dissenters from this idea also. Last Spring several resigning professors felt salaries were falling behind national averages.

Several weeks ago a story in the *Spectrum* related statistics showing that appropriations for higher education on the national level were rising impressively. The figures revealed that North Dakota was near the bottom in percentage increase in appropriations for higher education in both periods surveyed.

### Where does the problem lie?

Last week Governor William Guy submitted a budget for the 1967-69 biennium. The budget, which now goes on to consideration of the legislature when it is in session reveals several of the problems.

The '66-'67 buget has two surprises; it is small and balanced. This points out the financial pinch the state has worked itself into without an effective, workable tax program. Only a prosperous economy afforded enough money to keep the 1965-67 budget from operating at a large deficit.

Governor Guy tried to institute a new tax measure for the last biennium but it was defeated in a referral measure. The legislature has traditionally had trouble passing tax programs.

Along with the lack of tax revenue there are the problems which confront the educational institutions themselves. The governor has stated that \$1 million is now needed annually just to offset the depreciation and maintenance which befalls the state's \$90 million worth of buildings.

The enrollment increases are forcing institutions to use any available housing as dorms and often students are placed in temporary quarters.

With tax money unavailable, enrollment rising and an ever-increasing need for new buildings, the crisis for funds for higher education has truly reached North Dakota.

### New method of finance desired

Governor Guy's budget, while not the plush budget some state's would afford for anything, could be a step in the right direction.

In a *Fargo Forum* editorial "Colleges Need Long-Range Building Program" several interesting facts are revealed.

In the editorial Guy comments that the appropriations in his budget are strictly an effort to offset the depreciation occurring on the \$90 million worth of buildings now in existence. In the next paragraph he sums up the need for a new building program with "Obviously . . . the state must adopt a consistant college building construction schedule covering many years into the future. However it is my recommendation that a method of financing college buildings be agreed upon before any appropriation is made for them."

Perhaps a method of financing college buildings will be established soon. It has been revealed that during the 1967 legislative session a bonding measure will be introduced under which college buildings might be financed.

If such a method could be placed in conjunction with the entire program of the state board of higher education perhaps some continuity could be established in the college building schedule. The immediate need for buildings places grave necessity on the passing of a measure by which buildings might be financed.

The fact that no building program is included in the governor's budget places the responsibility for such a measure on the state's legislators. JAS

# Letters to the Editor . . . Poor Quality Professor Blasts Student Art Show

### To The Editor:

The 1966 YMCA Student Art Show, November 21 - December 2, is a blot on the exhibition record at North Dakota State University! In fact, it is such an indelible stain that only through the efforts of some other more responsible student organization spearheading a similar event can it be bleached enough to preserve the prestige of this institution.

We call ourselves a University, yet we are not even maintaining the standards of a junior college.

**This writer is dismayed at how such trash could ever be sanctioned as "art." How could the administration of the Memorial Union ever allow such a spectacle to be shown?**

I am also appalled at the seeming lack of judgement on the part of the juror or jury in selecting the works shown. Perhaps there was no jury, which may be the reason the category of "junk" applies.

I do not, however, wish to condemn all the works exhibited, for to be sure, there were three or four which merit praise. G. Pate's woodcut entitled "Pioneer Woman" exhibits a feeling for arrangement and appropriateness of materials to the statement made.

Doug Felser's pewter bowl also has simplicity, grace and clean design appropriate to the medium, but should work done in class for credit be exhibited as original work? "Answers?" has great potential, and D. Hagemeister has shown a control of the welding technique which he uses as an effective means of personal expression.

The remainder of the show, on the other hand, has little to say for itself. The ego-satisfying sensationalism ("Cako, Tomicok & Marietta"), the primitive splotchy landscapes ("Torment") the cute copies ("Porsche & Ferrari") and the warped canvas ("Moon") all testify to the lack of discrimination or aesthetic taste not only

of the "Y" organization, but most of all of the students, both exhibiting and non-exhibiting.

Another point, which may be a minute one, but one which must be considered if we are to think of our institution as professionally oriented, is that work should never be removed from an exhibition before its closing date; especially since this show is to be seen for so short a time.

Perhaps this letter implies the need for a more complete and better equipped art department on this campus, although the lack of art majors as entrants also may tell a story. But it definitely shows the need for more rigid standards, and for more good examples of art to be brought before the student, either in the form of more and better exhibitions here on campus, or through

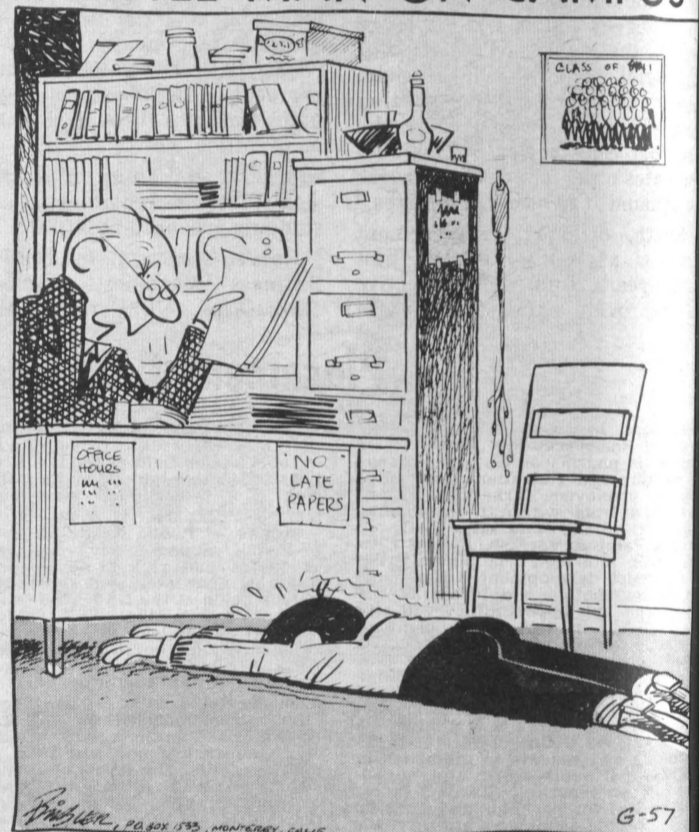
required art or art history courses of each and every student.

Perhaps a greater involvement by staff members, especially those who advise students having the desire to express themselves such a visual way, to encourage the student to visit and study seriously the exhibits on view the several galleries in the Fargo Moorhead area would help.

Even though I was not on campus last year, I have eye witness reports of the poor quality work shown in last spring's student show, and I can remember the year before the quality was not much better. This situation must improve, or we are forever doomed to the stigma of "college."

Ralph E. Peotter, Jr.  
Ass't. Prof. & Coordinator  
Art Department, NDSU

## LITTLE MAN ON CAMPUS



"I TAKE IT THAT PASSING THIS COURSE IS VERY IMPORTANT TO YOU."

# Paper Is Said To Be Too Dissatisfied

### To The Editor:

Each week, as I read our paper, I seem to notice a prevalent opinion of the *Spectrum* staff. The staff appears to be somewhat dissatisfied not only with conditions at North Dakota State University, but with the University itself.

Whether the staff realizes it or not, the *Spectrum* plays an important role in molding student opinions of our institution.

How can the editors of the newspaper blame us for apathy when they constantly knock what we want and need to believe in? If the editors think NDSU is that bad, then what are they doing here? To arrive at this negative outlook, may I ask what comparison is used?

While NDSU may not be a Princeton in appearance or tradition, our University has many advantages over the Ivy League schools. Last week's paper mentioned NDSU as being "academically weak." By whose standards?

It is a fact that the engineering department of NDSU is more highly regarded in New Jersey

than Princeton's engineering school. This was my reason for selecting NDSU over several Eastern colleges, among them MIT and Princeton.

The members of the *Spectrum* staff must have reasons why they are at NDSU. These reasons must

be favorable to the University image.

The next time the paper starts to cut up our school, think of these reasons and maybe something cheerful will be published for a change.

Lewis Hoffman, AR 1

# Good Weather Only Panacea For Campus Icy Sidewalks

### To The Editor:

North Dakota State University students have been truly blessed during the fall term of the 1966-67 school year.

While fall quarter has been either successful or disastrous academically, it has had a startling advantage over other quarters.

Unlike other quarters, students at NDSU haven't been forced to glide and slide their way to class. In previous years the sidewalks have proven themselves treach-

erous from the first frost until the final thaw.

This year's good weather has been almost a God-send, since no matter how many motorized high powered units the building and grounds department has, the conditions remained the same - icy!

If there are those who are not happy with the good weather, it might be those men who enjoy driving their tractors uselessly over ice or the medical center for a shortage of broken bones.

Dick Hedde AG 4



**The Spectrum**  
(Oldest Student Organization On Campus)  
EDITOR in CHIEF  
Joe Satrom



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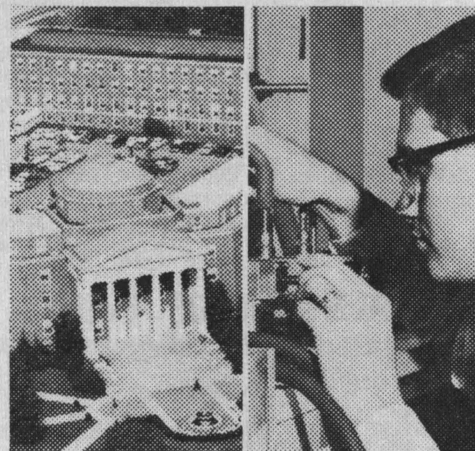
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# Colleges Join To Promote Themselves

North Dakota's nine state-supported colleges and universities are joining hands in publishing a brochure, "North Dakota Colleges Are A Wise Investment," in an effort to inform citizens about challenges being faced in higher education.

The brochure is part of an informational campaign being sponsored by the Council of College and University Presidents, with the assistance of a committee of public information officers from the nine institutions.

Harvey Jacobson, director of news and information at the University of North Dakota, heads the public information committee.

Jerry Richardson, acting director of communications and university relations, is North Dakota State University's representative on the project.

Jerry Lingen, executive vice president of the NDSU alumni association, has been named chairman of a special committee of alumni officials from the nine

institutions who have been asked to cooperate in the project.

"We feel we have the responsibility to let the people of North Dakota know that there is a need and why there is a need for expanded support of higher education," said T. S. Jenkins, president of the Council of College and University Presidents.

After pointing out the need for the informational campaign, Jenkins went on to explain that enrollment at the nine institutions has

risen by 7,800 since 1960, and will increase nearly as much between now and 1971. Projections indicate 27,739 will be enrolled by 1971 in publicly supported colleges and universities in North Dakota.

Jenkins said future needs of classroom and laboratory expansion, new teachers and the "backlog of unfulfilled building needs" must be met.

The brochure is scheduled for December distribution.

## Christmas Convo December 13

The annual Christmas convocation is scheduled Tuesday, Dec. 13, at 9:40 a.m. in Festival Hall. The program will include selections by the concert choir, women's glee club and concert band.

Opening the program will be David Ledet, chairman of the music department, playing "O Come, O Come Emanuel" on the English horn with an echo effect added by the concert choir.

The women's glee club will sing three numbers under the direction of Marlene Ledet, voice instructor. They will perform Bach's "Now Let Every Tongue Adore Thee," "Before the Paling of the Stars" by John Boda and "Hosanna to the Son of David" by Healey Willan.

William A. Euren, professor of music, will direct the concert band in a medley entitled "Christmas Fantasy." The band will also accompany the audience and choral groups in singing Christmas carols.

Concert choir will present "Exultate Deo" by Palestrina and two numbers by Robert Kreutz, "Sing a New Song" and "Laudate Dominum." Robert Godwin is the director.



RECENTLY CHOSEN CHEERLEADER for Bison varsity basketball team and this week's Campus Cutie is Barb Buchli.

### WEEKLY CALENDAR OF EVENTS

#### WEDNESDAY, DEC. 7—

- 8:00 a.m. Business Office fee collection — Meinecke Lounge, Union
- 8:30 a.m. Extension Annual Conference — Ballroom, Union
- 5:30 p.m. Sigma Alpha Iota — Putnam Hall
- 6:00 p.m. FFA Banquet — Ballroom, Union
- 6:30 p.m. Ext. Wives — County Wives Entertainment — Dacotah Inn and Town Hall, Union
- Fargo-Moorhead UN Assoc. Dinner — Meinecke Lounge, Union
- Guidon Mtg. — Field House
- 6:45 p.m. Libra Meeting — Room 101, Union
- 7:00 p.m. ASME Meeting — Crest Hall, Union
- 7:30 p.m. Wesley Foundation Fireside — Wesley Foundation

#### THURSDAY, DEC. 8—

- 8:00 a.m. Sale of class rings, Roger Peete, Bismarck — Varsity Mart Area, Union
- Business Office fee collection — Meinecke Lounge, Union
- 8:30 a.m. Extension Annual Conference — Ballroom, Union
- 3:00 p.m. Kappa Delta Open House
- 6:45 p.m. ICVF Mtg. — Prairie Room, Union
- Priscilla Club Christmas Party — Dacotah Inn, Union
- 7:00 p.m. Student NEA Mtg. — Meinecke Lounge, Union
- ASCE Mtg. — Crest Hall, Union
- Ham Club Mtg. — Room 213, EEE
- 8:00 p.m. NDSU Vet's Club — Town Hall, Union
- Dames Mtg. — Room 101 and 102, Union
- SAB Concert: Louis Armstrong — Field House

#### FRIDAY, DEC. 9—

- 8:00 a.m. Business Office fee collection — Meinecke Lounge, Union
- 8:30 a.m. Extension Annual Conf. — Ballroom, Union
- 9:30 a.m. Campus Planning Committee Mtg. — Room 102, Union
- 1:30 p.m. U.S. Army ROTC Commissioning — Alumni Lounge, Union
- 2:30 p.m. SAB TGIF Cafe — Bison Grill, Union
- Wassail Tea — Founders Room, Home Ec. Bldg.
- 3:30 p.m. Pharmaceutical Research at NDSU — Room 120, Sudro
- 4:00 p.m. ND State Employees Assoc. Mtg. — Ballroom, Union

#### SATURDAY, DEC. 10—

- 2:30 p.m. Dames Club Children's Party — Newman Center
- 7:30 a.m. Counseling and Testing ACT Test — Ballroom, Prairie Room, Town Hall, Union

#### SUNDAY, DEC. 11—

- 9:30 a.m. Wesley Foundation Student Forum — Wesley Foundation
- 10:00 a.m. Unitarian Fellowship — Town Hall, Room 203 and 233, Union
- 5:00 p.m. Gamma Delta Mtg. — 1258 Broadway
- 5:30 p.m. Wesley Sunday Evening Program — Wesley Foundation
- 6:00 p.m. Lutefisk Supper — Lutheran Student Center
- 7:30 p.m. Cinema 66-67: "Ballad of a Soldier" (Russian) — Ballroom, Union

#### MONDAY, DEC. 12—

- 8:00 a.m. Agr. Economics: Seminar on Economic Projection Model — The Forum, Union
- 4:30 p.m. Intramural Mtg. — Room 204, Field House

#### TUESDAY, DEC. 13—

- 9:40 a.m. Christmas Convocation — Festival Hall
- 7:00 p.m. Math Club Mtg. — Room 202, Minard
- Sigma Xi Lecture — Prairie Room, Union
- 7:30 p.m. Basketball: NDSU vs. Concordia — Field House
- 8:00 p.m. SAB "How to Do It Workshop" — Ballroom, Union

#### WEDNESDAY, DEC. 14—

- 6:30 p.m. Tau Beta Pi Mtg. — Crest Hall, Union
- 7:30 p.m. Wesley Foundation Fireside — Wesley Foundation

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Cinema 66-67**

**BALLAD OF A SOLDIER  
A Russian Film**

Award at Cannes Festival

**Sunday, Dec. 11**

**Ballroom, Memorial Union  
7:30 p.m.**

**Admission: 50c**

# National Defense Shortage Figures Announced By Financial Aids Office

Since September \$106,000 of loans have been processed to 166 students and there are still 120 pending application. There is a shortage of loan money. It had been thought that more funds would come from Washington, according to Wayne Tesmer, director of financial aids, but this is not the case.

"Some money, however, may come from a source within the University," Tesmer said. He added that the National Defense Loan has been closed since July but will be open again next year, although the amount available is uncertain.

In January Tesmer will go to

the Kansas City regional office and meet with other financial aids officers from other states to review aid applications submitted by colleges and educational institutions within this area, and to make recommendations to the Department of Health, Education and Welfare in Washington on the basis of available funds.

In the Guaranteed Loan Program, students may borrow from a bank but the college or institution must put up a cash reserve equal to 10% of the loans granted. This reserve repays the bank in case of default.

This program was instituted in

1965 by the Higher Education Act and was intended for students from middle and upper income brackets, but is currently being used for other students as well, according to Tesmer.

The problem is that North Dakota State University has no more loan money but as more funds are made available, more can be processed. In order to secure more government funds, NDSU must prove it needs the money by submitting the pending application.

The amount is granted on the basis of enrollment. Next year there should be between \$25,000 and \$48,000 available.

## Book Drive Is In Progress

The annual book drive for Asian students started November 22 and will continue through December 17. Members of Libra and Circle K are sponsoring the drive and encouraging campus-wide participation.

Last year 1,000 books were collected from faculty and students for shipment to Asia. This year the organizations are hoping the project will be more successful.

Science and math books, professional and technical journals and works by standard authors are some of the types of secondary and higher education books needed.

Posters are up in the various dormitories and other buildings on campus to inform students where the books should be placed.

The Asian Foundation, for which the books are collected, is a non-profit, non-political organization founded in 1951.

The program is in its tenth year, and so far over 10,000 schools, colleges, libraries and other institutions have received these books, amounting to over six million books in all.

Last year 29,228 books and journals were collected for the foundation.

YMCA - Sponsored

## Art Exhibit Lacks Entries

"The exhibit went quite well, considering the limited number of participants and the lack of adequate preparation time," said David Alm AR 2, chairman of the first YMCA sponsored student art show.

Students submitted 31 entries in the art exhibit. Four places were awarded in the categories of drawing, painting, sculpture and pop and op art.

First prize in drawing was awarded to George Pate AR 4, for his woodcut "Life."

"Dancing" by Alm won first prize in the category of pop and op art.

Robert Kurkowski AS 1, received a first place in painting for the watercolor "Early Morning."

"Answers?", an iron sculpture by Richard Hagemester AR 4, received first prize in its category.

Alm stated, "We hope to have more advance preparation with more and better entrants in next year's show. In the coming years the quality of the show should improve."

The original works of art were judged by James Rourke of the Rourke Art Gallery in Moorhead and Anupam Banerji, instructor in the architecture department.

Hagemester's "Answers?" was selected as "Best of Show" by the judging team. The sculpture will be purchased by the Union and added to its permanent collection.

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THE HONOR OF TURNING the first shovel of dirt during ground-breaking ceremonies November 22 for construction of a Biological Science building complex went to Dr. Arin A. Stevens, (left), professor emeritus of botany and curator of the North Dakota Institute of Regional Studies. Stevens, 81, has been at the University longer than any other staff member. Others taking part were Dr. L. D. Loftsgard, (middle) University vice-president and Robert C. Mutchler, (right) project architect.

### Campus Notices

**SHARIVAR CHAIRMAN**  
Applications for Sharivar chairman and co-chairman are now available; those interested may pick up applications at the information desk of the Union.

**DAMES' CLUB**  
The Dames' Club will hold a children's Christmas party December 10 at 2:30 p.m. at the Newman Center.

**RADIO SOCIETY**  
Amateur Radio Society meeting December 8, Room 213, EEE at 7:00 p.m.; film "Short-Term Visual Memory" shown after meeting.

**AMERICAN LUTHERAN CHURCH**  
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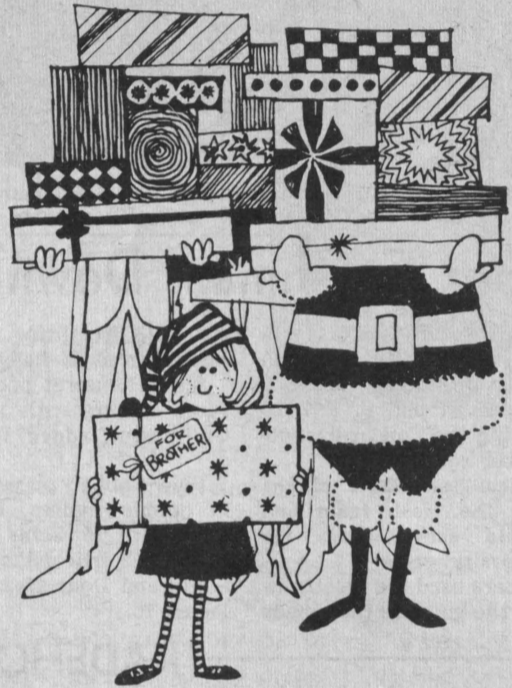
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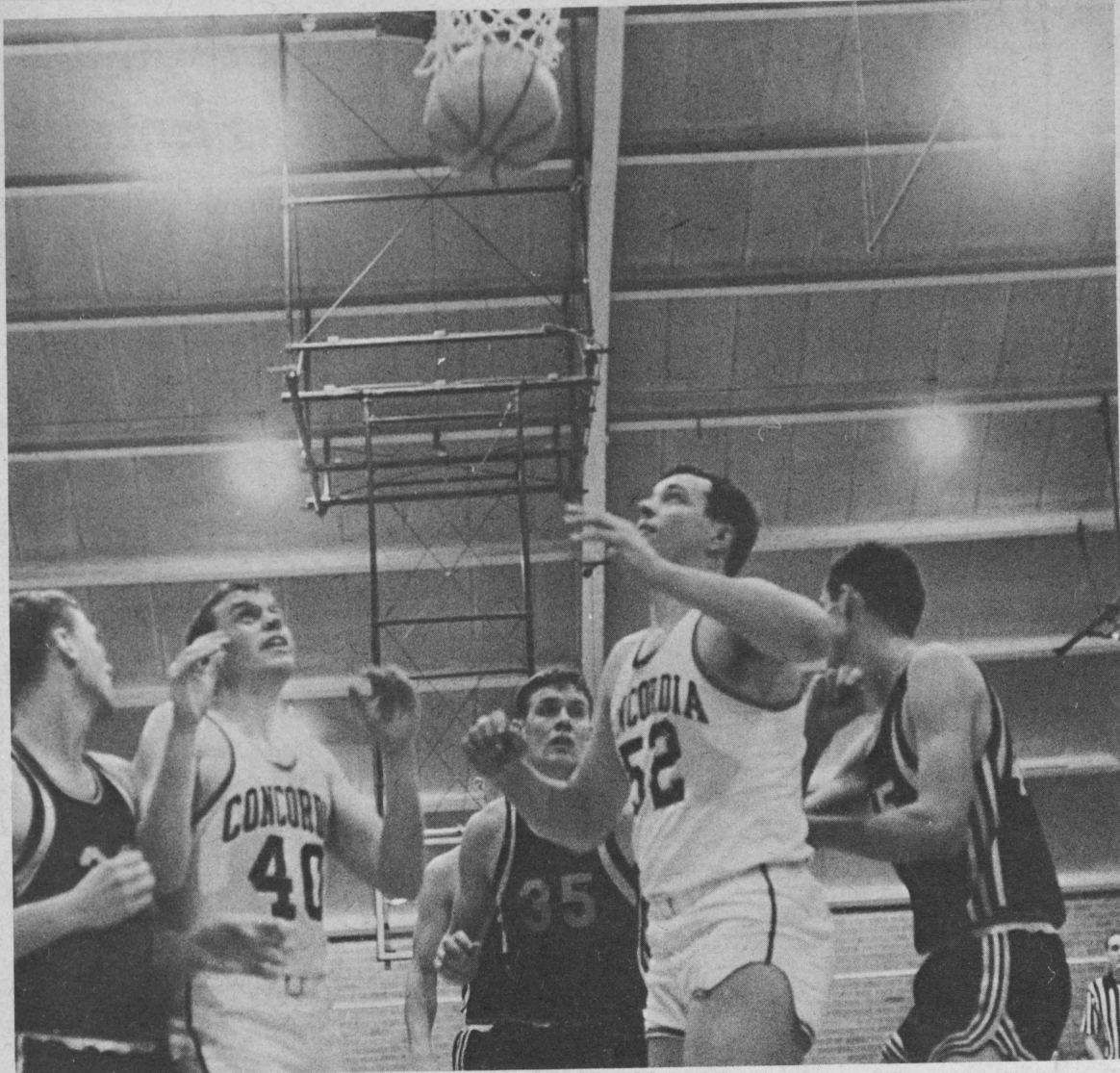
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IT'S A BASKET for Bob Maier (35) as Ron Schlieman (left) and Gerry Suman (right) turn to start downcourt. Concordia Cobbers (40) and (52) prepare to receive ball.

## Host Concordia Bison Drop First Two

The Concordia Cobbers and Drake University's Bulldogs each took wins from the Bison in road games played this past weekend, Concordia won by an 82-74 score and Drake with an 87-66 margin.

In the game at Concordia last Thursday night, the issue was not decided until late in the fourth quarter when a Concordia surge erased a 67-65 Bison lead.

The game started off with an early Bison advantage but the Cobbers struggled back to take a 49-40 halftime lead.

Bison Gerry Suman and Bob Maier were forced out of action in the second half on fouls, Maier departing last with the Bison trailing 59-57.

Ron Waggoner and Gene Anderson entered the game and sparked the Bison to a 65-65 tie. A basket by Ron Schlieman gave the Bison their last lead at 67-65 before a Concordia freethrow and basket regained the Cobber lead.

Suman led the Bison with 16 points and 12 rebounds. Schlieman collected 15 points and pulled down 9 rebounds. Maier and Joe Schaefer each got 11 points and Waggoner picked up 10.

At Drake the script was similar. The Bison set off to an early 11-7 lead, upped it to 22-15 and then saw Drake surge out in front 24-

23 with a lead they never relinquished.

The Bison got hot the second half and drew to 52-50 with 7:22 gone in the second half. Drake then outscored the Bison 35-16 to ice the contest.

Suman again led the Bison with 18 points, followed by Waggoner and Schlieman with 13 each.

This Tuesday night the Bison will host the Concordia Cobbers in the Field House before leaving for the St. Thomas game on December 17.

## Players Name '67 Captains, MVP

Three players have been named to captain the Bison football team for the 1967 season. They are Terry Hanson, quarterback; John Heller, offensive guard; and Mike Ahneman, linebacker.

Defensive end Matt Vukelic was chosen as the most valuable player on the Bison squad the past season.

The captains and the most valuable player were named by the 43 letter winners.

The lettermen included 16 seniors, 12 juniors and 15 sophomores.

## Cobber Freshman Down Baby Bison Five

The Baby Bison basketball team took its first loss of the season last Thursday night as they came out on the short end of a 73-60 score favoring the Concordia Cobber freshman squad.

It was the first game of the season for the frosh team and their second action since the freshman-varsity game.

The Cobbers used the freethrow line to win the game as they made

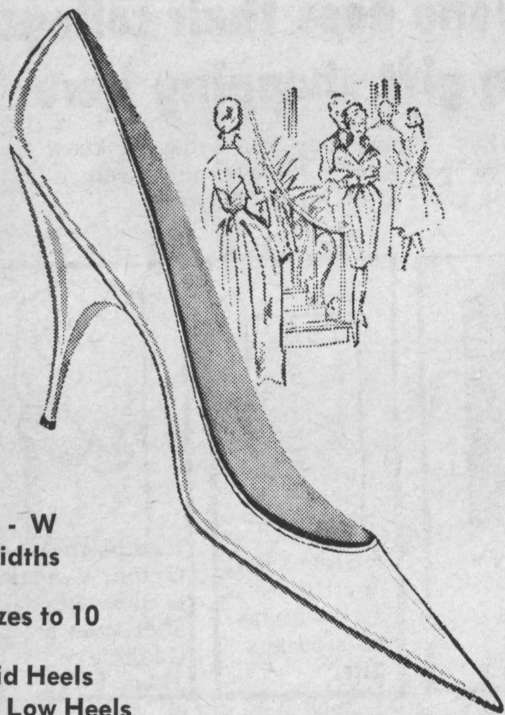
25 of 43 freethrow attempts, resulting from 26 Baby Bison fouls. Steve Krumrei paced the Baby Bison scorers with 13 and Norm Gullingsrud added 10.

Five Cobber players ended up in double figures, led by Mike Berg with 19. John Erickson hit 11 and Charlie Klancke, Larry Sonju and Doug Hansen each collected 10.

"We have lots of work to do on our defense. We found out where we are weak and we know that we must work hard to come around," commented assistant coach Jim Walker.

This Friday night the freshman team travels to Mayville for a game and on Saturday are back home to host the Moorhead State College freshman team.

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JIM McNALLY — DON KLINE  
SAM DINNIS — DICK LUNDSTROM



# Grapplers Open Season With A Victory

by Noel Jordan  
The Bison wrestlers convincingly defeated a young Augustana team 25-9 last Saturday in the Field House before 350 fans.

Under second-year Coach Bucky Naughan, the Bison grapplers won six of the eight matches on the program, tied one and added five points on a forfeit. Chuck Nelson, Phil Defore, Larry Mollins, John Hollmann, John Kreamehmer, Steve Peterson and Herb Schmidt won for the Bison.

John Hollmann, this year's captain, was involved in a wide open dual against the Auggies' under whom he decided on 14-11 Saturday's feature match.

Nelson, Mollins, Jack Skjonsby and Dan O'Hara are returning lettermen.

The matmen by weight are 115-Nelson, 123-Defore, 130-Mollins, 137-Skjonsby, Gene Roggman, 145-Hollmann, John Kucenic, 152-Kreamehmer, 160-O'Hara, 167-Peterson, Dave Slotts, 177-Fred Schroeder, 191-Mike Ahneman and Schmidt the heavyweight.

The wrestling schedule for 66-67 is: December 10 at Mankato; December 17 Quadrangular at Brookings; January 7 Triangular

at Mayville; January 10, Valley City; January 14, Omaha; January 20 at Minot, January 25, Concordia; February 4, Quadrangular at Dickinson; February 10 at USD;

February 11 at Morningside; February 14 at St. Cloud; February 18, South Dakota; February 22, UND and March 3 & 4, Conference at South Dakota.

## Walker Joins Bison Coaching Ranks

The new addition to the Bison basketball coaching ranks is Jim Walker, assistant to Head Coach Doug Cowman.

Walker comes to North Dakota State University from Mandan, fresh off a state championship won by his Class A Braves.

Walker earned his B.S. degree at Minot State College, then coached two years at Kramer. A two-year stint at Minot Model followed before Walker went to Mandan.

Coaches Cowman and Belk are each entering their second year of coaching at NDSU.

Cowman spent seven years at Yankton College as athletic director and head basketball coach. His 1963 team represented the area in the national tourney at Kansas City.

A 1952 graduate of South Dakota State University, Cowman was a collegiate teammate of freshman Coach Bud Belk.

Prior to coming to Fargo, Belk coached for five years at Aberdeen Central High School, where his 1961 team won the state classic.

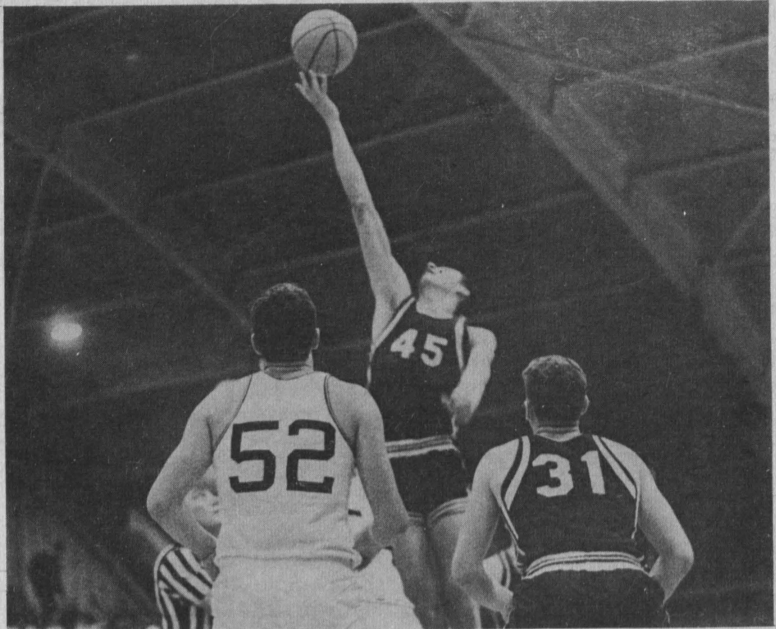
Belk began his career in 1958 at Watertown High School. From there he went to Abraham Lincoln High in San Diego where he was head basketball coach for on year.

In addition to coaching, Belk also directs the intramural program.

## IM Action To Start

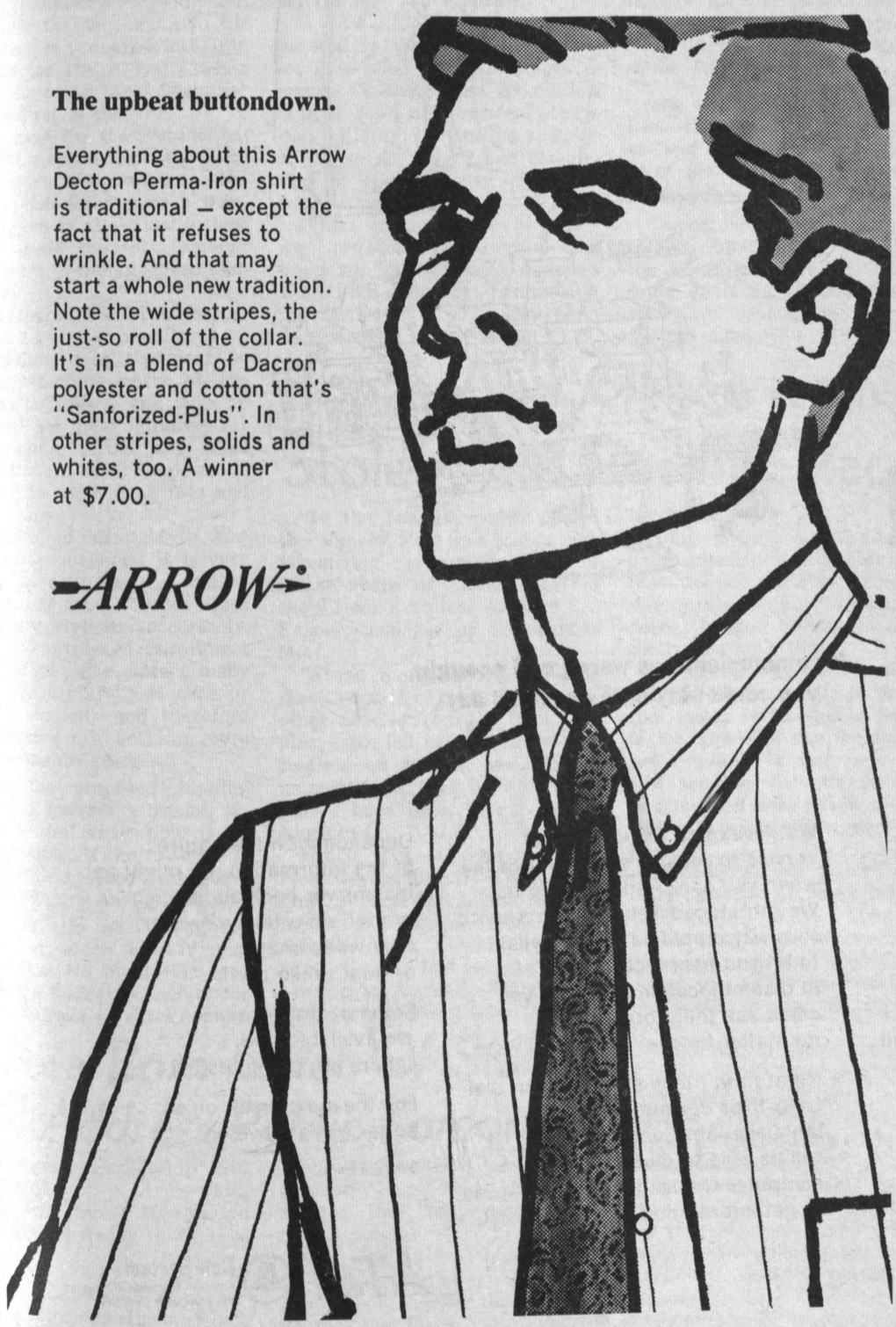
The IM basketball schedule has been completely revised. Each team member is urged to contact his captain for the new playing time.

Basketball participants will be happy to note they will not have to supply timekeepers or referees for the rest of the season.



WAITING FOR THE TIP is Ron Schlieman (31) in last week's Concordia game. Jumping for the Bison is Gerry Suman.

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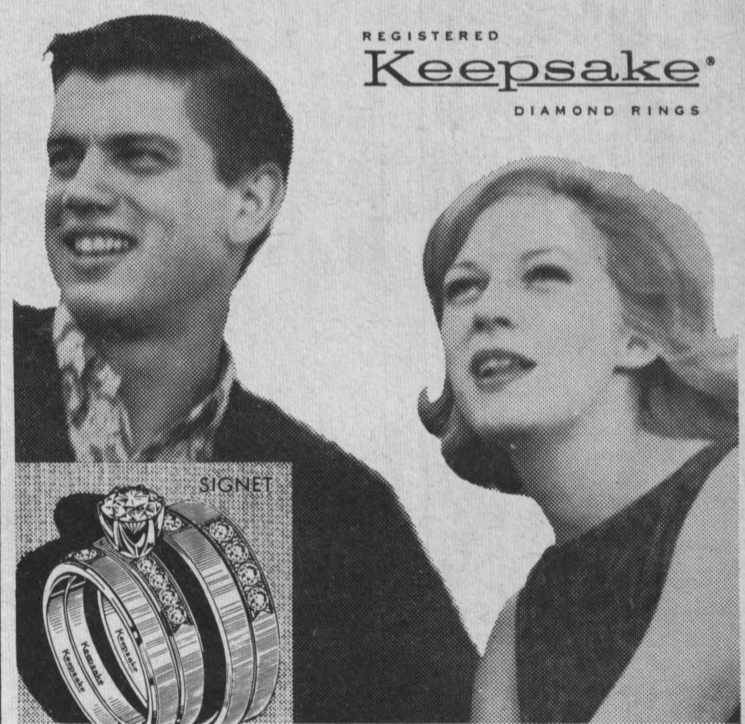
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# Travel Map Aids The Homeward Bound

by Rosemary Neuman

Students needing rides to any part of the country and drivers who can take riders can assist each other by using the "travel map" outside the Alumni Lounge in the Union.

This map has been in existence for at least two years but was formerly located in the Student Activities area upstairs, where it

received little use.

Richard Catullo, assistant director of the Union, felt it should be "put in a place where more students would see it, especially around holiday time." He and Gary Pfeifer AS 6, had it moved to its present location. It is one of the services of the Union, its purpose being to help students with transportation.

The map is divided into five areas, concentric circles radiating out from the Fargo-Moorhead area to the coasts. Students wishing to find rides fill out a green slip and place it on the appropriate hook according to directions; drivers who wish passengers follow the same procedure with a yellow slip.

Both slips ask the area, destination, dates of departure and return and the student's name, address and telephone number. About two weeks prior to any big vacation the map is put up in its present location; at other times it is kept in the International Activities area upstairs.

The areas most often in use are the first two, which include the tri-state area, and the fifth, which is the greatest distance away.

Around Thanksgiving there were about 25-30 slips posted but some of these were already for Christmas vacation. Although not all the rides get matched up, if it helps even a few it is beneficial.



CHECKING TRAVEL MAP for a ride home during Christmas vacation are Mary Munter AS 1 and Steve Quine AR 2.

## On The Social Scene . . .

### Marriages

Carol Jean Miller (Phi Mu) to Lowell Sandvik  
Sue Midgarden (Phi Mu) to Ronald Nichols (Theta Chi)

### Engagements

Beverly Holweger (Phi Mu) to Van Johnson  
Kathy Glinz (Eldridge) to Bryon Sundsbak (Farm House)

### Pinnings

Denise Shelton (GPB) to Paul Anstett (SAE)  
Mary Johnson (UND) to George Mellon (ATO)  
Sandy Shipley (GPB) to Dave Kantrud (Theta Chi)  
Kathy Overby (HE 1) to Don Paulsen (Sigma Chi)  
Sandra Storoe (St. Luke's) to Wayne Garaas (Sigma Chi)  
Rita Johnson (KAT) to Mark Wilhelmi (UND)

### Fraternity Sweetheart Candidates Sigma Chi

Danelle Churchill (KKG), Judy

Koncsol (GPB), Kaye Gudbanson (KAT), Sue Bishke (GPB), Doreen McEwin (Phi Mu), Diane Offerdahl (KD) and Jeanne McDonald (AGD)

### Theta Chi

Patti Robinson (KKG), Donna Kjonaas (AGD), Jan McDougall (KAT), Linda Kleppe (KD) and Donna Kelsch (GPB)

### Sigma Alpha Epsilon

Renee Holoien (GPB), Sandra Hirsch (KKG), Janet Eklund (KKG) and Denise Shelton (GPB)

BIC Fine Point 25+

**BIC**

Despite fiendish torture dynamic BIC Duo writes first time, every time!

BIC's rugged pair of stick pens wins again in unending war against ball-point skip, clog and smear. Despite horrible punishment by mad scientists, BIC still writes first time, every time. And no wonder. BIC's "Dyamite" Ball is the hardest metal made, encased in a solid brass nose cone. Will not skip, clog or smear no matter what devilish abuse is devised for them by sadistic students. Get the dynamic BIC Duo at your campus store now.

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**ZAP**

$$\frac{1}{f} = \left(\frac{1}{f_1} + \frac{1}{f_2} + \frac{1}{f_3} + \frac{1}{f_4}\right) - \frac{d_1}{f_1} \left(\frac{1}{f_2} + \frac{1}{f_3} + \frac{1}{f_4}\right) - \frac{d_2}{f_2} \left(\frac{1}{f_3} + \frac{1}{f_4}\right) - \frac{d_3}{f_3} \left(\frac{1}{f_4}\right) - \frac{d_4}{f_4}$$

$$- d_2 \left(\frac{1}{f_1} + \frac{1}{f_2}\right) \left(\frac{1}{f_3} + \frac{1}{f_4}\right) + \frac{d_1 d_2}{f_1 f_2} \left(\frac{1}{f_3} + \frac{1}{f_4}\right) + \frac{d_2 d_3}{f_2 f_3} \left(\frac{1}{f_4}\right) + \frac{d_1 d_2 d_3}{f_1 f_2 f_3} \left(\frac{1}{f_4}\right) - \frac{d_1 d_2 d_3}{f_1 f_2 f_3 f_4}$$

**If communications were good enough, you could stay in the sack all day**

Moving your body around is highly inefficient.

If communications were perfect, you would never have to. Of course, you would still have to get exercise. But that's your problem.

We want to make it easier for you to contact people, learn, get information, attend lectures, and hold meetings.

We developed Picturephone\* service so you can see as well as talk when you call. And be seen, too. We introduced Tele-Lecture service (two-way amplified phone calls) to let you hear lecturers in distant locations. And so you could ask them questions no matter how far away they were.

Right now, many students can dial from their dormitories to a language lab. Soon a student will be able to dial into a computer thousands of miles away to get information for his courses.

Depending on the nature of the information, he might get his answer back audibly, printed on a teletypewriter, as a video image, or a facsimile print.

Some of these services are available now. Others are being tested.

For the next week or so, better get a move on.

\*Service mark

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