

Only Four More Days!

BEST OF LUCK
To
THE CLASS OF '63

The Spectrum

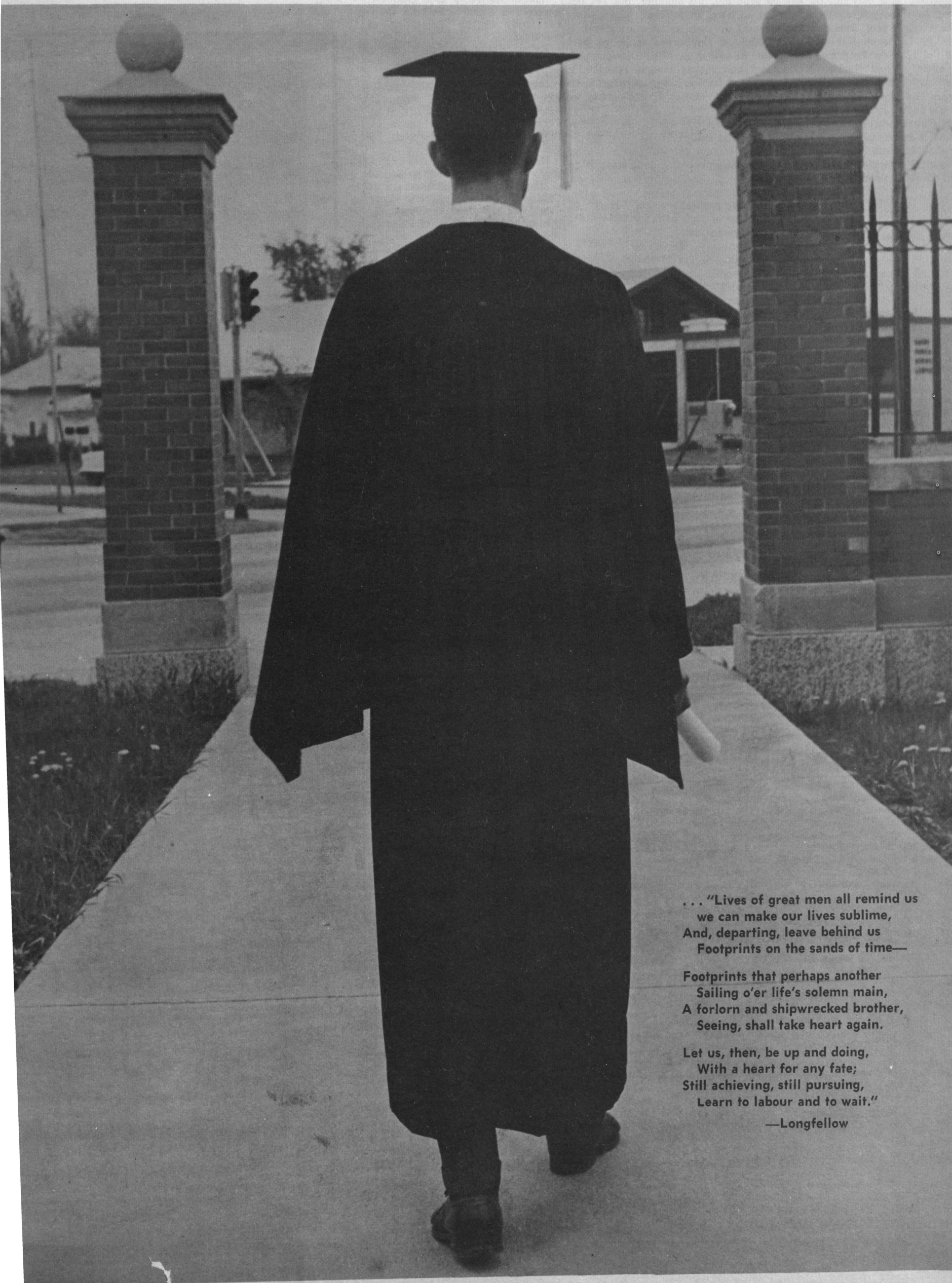
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CLIII, No. 32

North Dakota State University, Fargo, North Dakota

May 29, 1963



... "Lives of great men all remind us
we can make our lives sublime,
And, departing, leave behind us
Footprints on the sands of time—

Footprints that perhaps another
Sailing o'er life's solemn main,
A forlorn and shipwrecked brother,
Seeing, shall take heart again.

Let us, then, be up and doing,
With a heart for any fate;
Still achieving, still pursuing,
Learn to labour and to wait."

—Longfellow

OLDTIMER'S CORNER

by Dutch Holland

1958, *Five years ago*: NDAC student Jim Meier was returning to the summer job as a smoke jumper with the Forest Service in Montana. You may not do any parachuting this summer, but get out and do something. You don't want to hand in a blank paper when the English prof. asks you for a report on your summer vacation.

1938, *Twenty-five years ago*: Richard Haliburton spoke as part of the Lyceum Program. Haliburton is author of "The Glorious Adventure," "New Worlds to Conquer," and "Seven League Boots." He had just completed an assignment where he was given permission to roam the world at large so long as every Sunday for 52 weeks he could fill an entire page for 40 newspapers.

The Spectrum can't send anyone around the world, but I understand a search is on for some people of that calibre.

1918, *Forty-five years ago*: The Spectrum printed the following beautiful poetry from the "La Crosse Racquet." I'm dedicating it to my favorite sorority president.

Mary had a little lamb
A lobster and some prunes,
A glass of milk, a piece of pie
And then some macaroons.

It made the waiter grin
To see her order so,
And when they carried Mary out
Her face was white as snow.

1908, *Fifty-five years ago*: The Grand Theater advertised "High Class Vaudeville." The feature act was Burt Swan and his trained alligators.

1898, *Sixty-five years ago*: Another poem was found, this one dedicated to (and should definitely be read by) all prospective bridegrooms.

"Wilt thou take her for a pard,
for better for for worse,
To have, to hold, to fondly guard
'til hauled off in a hearse.
Wilt thou let her have her way,
consult her many wishes
To make the fire every day,
and help her with the dishes.
Wilt thou give her stuff,
her little purse to pack
Buy a boa, muff and seal-skin sac.
Wilt thou comfort and support her
father and her mother,
Aunt Jemima, Uncle John, three
sisters and a brother?
His face grew pale and blank, it was
too late to jilt,
And as through the Chapel floor he sank,
he was heard to say, 'I wilt.' "

Financial Pressures Object Of Graduate Student Survey

North Dakota State University is one of 130 institutions taking part in a national survey on how graduate students pay for their education.

There has been a growing concern over the loss of talented people in this country. "If we are losing valuable individuals because of financial pressures, we should obtain a clear picture of how these stresses operate," said Dr. Courtney Cleland, professor of sociology at NDSU, who is conducting the survey at NDSU for the National Opinion Research Center of the University of Chicago at the request of the National Science Foundation.

The results of the survey will be used in determining federal policy toward graduate scholar-

ships and fellowships, according to Cleland.

The study is conducted on a sample basis. At NDSU, approximately 150 graduate students out of a total of 25,000 throughout the nation will complete questionnaires concerned with sources and amounts of stipends received, academic load, degree programs, earnings from outside employment and career plans.

The national survey consists of 37 fields of study. At NDSU the survey includes a sampling of majors in agriculture, biological sciences, English, mathematics, economics, chemistry, history, and pharmacology.

NDSU is providing a large share of the total sampling in agricultural graduate work.

Architecture Schools Accept SU Graduates

Six North Dakota State University architectural graduates have been accepted by graduate schools throughout the country.

Vincen Hatlen, a 1956 graduate, received a \$1500 scholastic grant for study at the University of Michigan.

Robert Holmes, a 1961 graduate, received a \$1875 fellowship at the University of Illinois.

Charles Huntley, a 1959 graduate, presently at Yale, has been accepted by the Princeton University and the Massachusetts Institute of Technology in their Divisions of Architecture.

Harlan Ormbreck, a 1959 graduate, will attend the Graduate School of the College of Architecture at Columbia University, New York City. He has been employed by the architectural firm of Johnson and Lightowler of Fargo.

Harold LaFleur, a 1958 graduate, was accepted at the University of Washington in the College of Architecture after his studies this August.

Michael Marczuk, a 1959 graduate, is completing his graduate study at the University of Minnesota where he has been employed as graduate assistant for the School of Architecture. Last year he received second prize in the National Mastic Tile Competition of \$1,000.

Chuckles

Overheard in the cafeteria at Wartburg, College, Waverly, Iowa; "Well, it slides down."

Assigned to write on commuting, one student explained he goes home on weekends "to get a bowl of my mother's vitals." Still another theme-writer revealed that her most precious possession is her "chester drawers."

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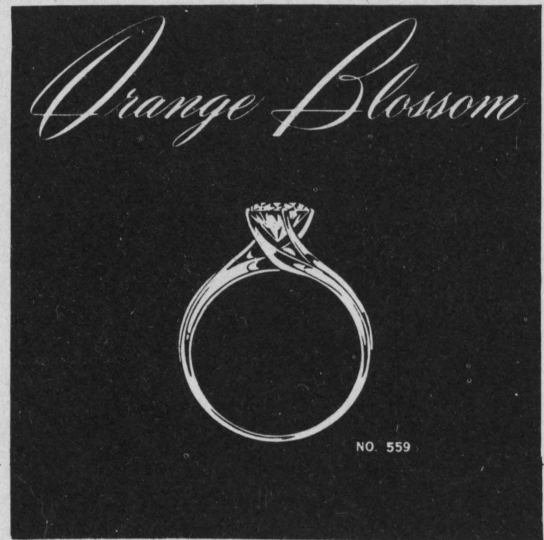
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GIFTS FOR THE Graduate AND The Bride

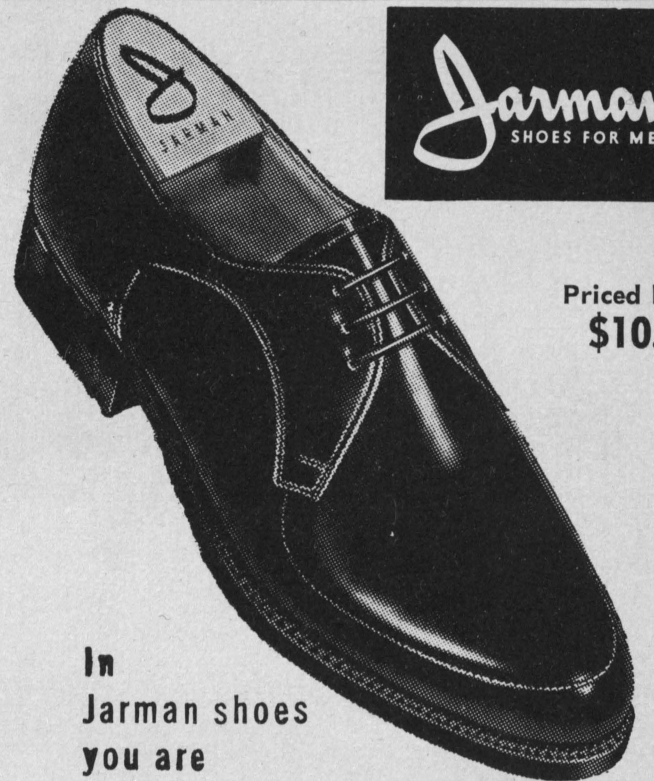


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"3 NEW STEAKS ADDED TO MENU"



On Campus with **Max Shulman**
 (Author of "I Was a Teen-age Dwarf", "The Many Loves of Dobie Gillis", etc.)

TILL WE MEET AGAIN

With today's installment I complete my ninth year of writing columns in your college newspaper for the makers of Marlboro Cigarettes. In view of the occasion, I hope I may be forgiven if I get a little misty.

These nine years have passed like nine minutes. In fact, I would not believe that so much time has gone by except that I have my wife nearby as a handy reference. When I started columning for Marlboros, she was a slip of a girl—supple as a reed and fair as the sunrise. Today she is gnarled, lumpy, and given to biting the postman. Still, I count myself lucky. Most of my friends who were married at the same time have wives who chase cars all day. I myself have never had this trouble and I attribute my good fortune to the fact that I have never struck my wife with my hand. I have always used a folded



It's a rare and lucky columnist

newspaper—even throughout the prolonged newspaper strike in New York. During this period I had the airmail edition of the Manchester Guardian flown in daily from England. I must confess, however, that it was not entirely satisfactory. The airmail edition of the Guardian is printed on paper so light and flimsy that it makes little or no impression when one slaps one's wife. Mine, in fact, thought it was some kind of game, and tore several pairs of my trousers.

But I digress. I was saying what a pleasure it has been to write this column for the last nine years for the makers of Marlboro Cigarettes—a fine group of men, as anyone who has sampled their wares would suspect. They are as mellow as the aged tobaccos they blend. They are as pure as the white cellulose filter they have devised. They are loyal, true, companionable, and constant, and I have never for an instant wavered in my belief that some day they will pay me for these last nine years.

But working for the makers of Marlboro has not been the greatest of my pleasures over the last nine years. The chief satisfaction has been writing for you—the college population of America. It is a rare and lucky columnist who can find an audience so full of intelligence and verve. I would like very much to show my appreciation by asking you all over to my house for tea and oatmeal cookies, but there is no telling how many of you my wife would bite.

For many of you this is the last year of college. This is especially true for seniors. To those I extend my heartfelt wishes that you will find the world outside a happy valley. To juniors I extend my heartfelt wishes that you will become seniors. To sophomores I extend my heartfelt wishes that you will become juniors. To freshmen I extend my heartfelt wishes that you will become sophomores. To those of you going on into graduate school I extend my heartfelt wishes that you will marry money.

To all of you let me say one thing: during the year I have been frivolous and funny during the past year—possibly less often than I have imagined—but the time has now come for some serious talk. Whatever your status, whatever your plans, I hope that success will attend your ventures.

Stay happy. Stay loose.

© 1963 Max Shulman

* * *

We, the makers of Marlboro Cigarettes, confess to more than a few nervous moments during the nine years we have sponsored this uninhibited and uncensored column. But in the main, we have had fun and so, we hope, have you. Let us add our good wishes to Old Max's: stay happy; stay loose.

"A Good Place To Meet - A Good Place To Eat"
FOR FAST SERVICE AND TASTY FOOD—IT'S THE
S. U. HASTY TASTY
 Across from the Campus
AMPLE PARKING SPACE BOOTHS FOR YOUR CONVENIENCE

Over the Back Fence

At last, school is over with, and the pressures of higher education can be replaced with the pleasures that come with the summer months.

Fair Year

This past year has been a fair one, in that classes have gotten rougher, the night life more strenuous, and the grades harder to come by.



Schneider

Thinking over last year, we have begun to appreciate the belief that grades should not be the means of rating a person's learning. How can one possibly put a grade on the valuable learning obtained by participation in water fights and picnics? On the other hand, if grades were handed out to men engaged in these extracurricular activities, there would be a lot less dropouts. Maybe next year something can be done about this.

Next Year

Starting out with a revised freshman orientation week, the upcoming year will prove to be very interesting. For one thing, the football team has promised to win some games, and we believe that they will. This alone will cause a change in the college routine.

Friend and Supporter

After all the mean things being said about the student body president, perhaps he can take a little relief from the following letter.

We quote from a letter to the editor, "Once again the Greek element has demonstrated its immaturity and complete lack of judgment and ethics."

Now right away you can tell that we are dealing with an Independent who definitely doesn't like Greeks, but let us continue.

"The Impeachment of Independent (could he be anything else?) Student Body President Ken Nelson is probably the most deplorable act of any student organization in the history of North Dakota State University and clearly supports President Nelson's assertion that Senate is "Totally unrepresentative" because of the overwhelming Greek majority."

This letter was written by one of last year's distinguished graduates who was a member of Student Senate.

It seems that he read our issue of "Campus Blow" and became infuriated by the front page story of Nelson's impeachment. Although this individual was not aware of the fact that the story and the page were fake, and that nobody has as yet impeached Nelson, it clearly shows that somebody supports our Student Body President.

The rest of the letter is as humorous as the part quoted, but in

order to save the good name of the writer, we won't print his folly.

More Memories

Returning to the crying towel, we will have to relive one of the memories of last year.

Perhaps one of the most "fired up" occurrences last year was the Great Shotgun Incident. For those of you who were not present, allow us to summarize the occasion.

It all happened after the final exams when the Tau's organized a "winter sing" around the mall. Feeling the brotherly spirit which exists among the Greeks, the men felt that they should allow the SAE's a chance to join in the festivities. Killing the spirit, the SAE's took to their guns and drove the troops across the slough.

To this day the SAE's claim that they didn't rat to the police about the mob attack, but this could be debated for hours.

ROTC Major

This campus has the unique honor of having a 12 quarter basic cadet in their ranks.

Holding down an impressive average, this third quarter senior has taken ROTC for 12 consecutive quarters, and he will have one left after this year. One of this man's attempted honors was trying out for the outstanding freshman Manual of Arms Trophy last year. It seems he feels that he has mastered the basic maneuvers quite well. However, due to certain necessary requirements for this honor, our man did not qualify.

During our interview he stated that he is not interested in the advanced program.

Not to be outdone, one of his buddies, having a 2.8 overall, and being a senior, has not as yet successfully passed one quarter of freshman English.

His only wish is that the English department would consider buying a new Repertory.

In Defense

Taking a chance on being self-centered, we would like to dedicate a part of this week's column for the defense of "Over The Back Fence."

The reason for such action stems from the unnecessary harm it has done during the past year. This writer would like to publicly apologize to anyone who was offended by things which appeared in this column.

Most of what has been printed under this by-lined heading has been done to create interest in the student body, and we have to readily admit some it has been done in a bad taste.

What we hope to defend is the reason for the sensationalism which we have employed throughout the year.

This column was started after this writer decided to discontinue the "Social Notes" column which was its predecessor. The reason for this lies in the fact that we found it very difficult to write differently some way of stating two people got pinned. Besides this, we didn't particularly like this type of column anyway. Thus "Over The Back Fence" was originated.

The main purpose was to get student interest back into the Spectrum. We felt that the only way this could be done was by reporting the news which was not worthy of placing anyplace else in the paper. Our news centered around incidents of interest to the common students, Greek or Independent.

Not being perfect, some of this writer's personal gripes were aired, and of course not everybody could be expected to agree with us. In defense of this we could claim that by disagreeing,

they were more interested in the things which we attacked.

One of the major complaints against this column is the lack of constructive criticism, and the use of destructive attacks. We can only attribute this to immaturity on the part of this writer. Through the years and issues this type of complaint will be used to a lesser degree, or so we hope.

We have noticed that there are fewer things to criticize since this column has been started. Why, when we took over, the Debate Society was worthless, the Rahjah Club was up to no good, the campus police were ticket happy, and the Student Senate was a farce.

With the exception of the last example, things have really shaped up. Thus every week it gets harder and harder to fill the gaping inches on page three.

Perhaps by next year we will have to discontinue this column due to lack of newsworthy topics of interest.

Because this writer enjoys his work, we hope this doesn't happen.

Predictions

Seeing how this is our last issue, predictions are in order for next year.

For one thing, there is going to be a real battle for the Student Body President position if another Independent decides to run. If this happens, the Greeks will probably have to hold their own pre-election to decide on who they want to represent them.

As far as candidates for the job, Phil Wattles will be the most logical choice. Of course we cannot rule out Roman Klein. Both of these men are prime favorites at this time, and unless interest for the job dies out in these men, they will be the main contenders for the office.

We are going to predict that several student senators will resign from Senate unless Nelson manages to shape up their legislative body. Along this line, student interest in Senate is going to drop to an all time low, and we think that there will be fewer students voting in the senatorial contest next year.

Also next year, our student body will be able to hold their heads up when discussing their sports teams. We don't believe that they will win any conference championships, but we don't think that we will be riding in the cellar.

We feel that the safest prediction which can be made is that there will still be students complaining about the apathy on campus. Our suitcase students will still be with us, or away from us, as the case might be.

There is going to be a big push for unity among the Greeks next year. Also, there will be more culture introduced into their houses through the scheduling of guest speakers. Although this program has already been started, it will be carried out to a greater extent in the coming year.

Wishful Thinking

There are several predictions we wish we could make, but we would really be going out on a limb if we did.

We can only hope that the new Deans are as considerate and outstanding as the two who retire at the end of this year. With the coming of contract feeding to this campus, we cannot hope to guess the final impact that it will have on the student body.

Regardless of what happens next year, this writer will be here to keep you informed on the facts behind unscheduled events. We promise not to distort the rumors too badly.

See you next year in the registration line.

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Editorials

Graduation--Your Last Official Function . . .

A lot of things are being done for the last time by a lot of people.

We refer, of course, to those who on June 2, will participate in their last official function as students of North Dakota State University — graduation.

And as each graduate receives the recognition for which he's been working so hard the past four or five years, we wonder if his thoughts will be happy ones - "at last I'm breaking out" - or somewhat melancholy instead. Our money is on the latter.

He, or she as the case may be, will have done everything to be done in the life of an undergraduate. The many accomplishments with activities, the personal achievements, the many social functions . . . the many friends - we bet all of these have been given some thought by those of you who are about to leave the hallowed halls of SU.

As June 2 draws closer, it will become more difficult for those near you to convince you of the fact that more lies ahead than behind. "What is past was all in preparation for what is to come," they will say. But you will disagree as you think back on the actually grueling task of registration, now just another wonderful aspect of college life. Those battles in Student Senate were a wealth of experience, and perhaps such debates will never occur again; but there will be other things to take their place. And how about that Union coffee shop! How many times you mentally reprimanded yourself for spending time there when you could have been putting your time to better use. Looking back, it was worth it, wasn't it?

Monday night dances. Ridiculous, you say now, that anyone tried to eliminate the source of quite a few of your memories. And those awful night classes — not so bad really; they were always over by ten o'clock, and the night is still young at ten.

"Roouoooooomie!" For the last few years, this has been a pleasant sound in the local SAE house. Its most frequent user will disappear, but somebody else will pick up. "The "roomie" will disappear tho', and parting words will offer assurance of a quick reunion. For many, the reunion will not come, but count on it anyway.

As the years go by, your thoughts will wander back to the dozens of instructors who lectured about "senseless" things. Even now, you've decided you'll miss all of them . . . just a little.

After all this, it probably won't take you long to forget about NDSU and what you did for each other; and as the doors open on this new life of yours, keep your fingers crossed for those who remain on campus to do the jobs you've relinquished. We're certain that everyone here has their fingers crossed for each and everyone of you. Good-bye, graduates, and good luck.

Thank You For Your Cards and Letters

During the past nine months, two Spectrum staffs have attempted to furnish its captive audience with news, entertainment, and editorial copy.

There are three sources for all of these. The primary source is the communications department, which serves as the public relations hub of North Dakota State University. Secondly, a usually limited staff of reporters has worked to supplement this volume of information. And thirdly, much of our copy has come from those students who have shown enough interest in their campus paper to contribute news of their organizations, notices and letters to the editor.

We of the staff have consistently found that the editorial page has been the most difficult to fill. It is therefore this latter group to which we wish to extend our thanks.

We have been successful in combating the disappointments brought about by our frequent failure to stimulate enough intellectual curiosity to the extent that students, and faculty, will respond via a letter to the editor.

We urge each of you, again, both faculty and students, to consider during the summer months the responsibilities of your campus newspaper - an instrument of public relations for NDSU. What better representation of an institution of higher learning have we to offer than that type of individual expression which occurs on the editorial page.

In short, thank you for your many cards and letters. Much can be accomplished through the expression of one individual. Remember this when you consider writing a letter to the editor or an editorial next year.

The Spectrum

The Spectrum is published every Wednesday during the school year at Fargo, North Dakota by the NDSU Board of Publications, State University Station, Fargo, N. D.

Subscription rate \$1.00 per term.

Second class postage is paid at Fargo, North Dakota.

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A Graduation Address

From Saturday Review

This is the time of year when Commencement speakers are beginning to tune up for June, and Roy P. Fairfield, associate professor of government at Ohio University, has thoughtfully come forward with this helpful outline for a stirring Commencement address:

- A. Response to Master of Ceremonies (. . . or, Why I'm Glad to be Here)
- B. Preface to introduction to Introduction
- C. Introduction to introduction
- D. Introduction
- E. First Platitude
- F. Second Platitude (. . . with mounting emotion)
- G. Cluster of Cliches
- H. Tritest Truisms
- I. Closing Platitude (. . . with oratorical verve)
- J. Conclusion
- K. Conclusion to Conclusion

Letter to the Editor

Regarding our Phony Front

To the editor:

A few weeks ago, the Spectrum printed an editorial which said, in effect, that beefs should be expressed in letters to the editor. I have a beef; the Spectrum.

It's been said that a school's newspaper and other publications are that schools voice. It is my hope that the people in our circulation do not believe this. If so, the entire University will be blamed for the work of the Spectrum staff.

The Spectrum printed for May 8, 1963, with its two pages of lies, was certainly not this University speaking. If it was, the legislature should have the right to reclaim any of the funds appropriated to this institution and put it where it will be of more value.

This type of thing, (it can't be classified as journalism) is not even of high school level. The excuse was given, "we didn't sell enough ads to use the space." Well certainly, that space could have been used for something of slightly more intellectual content. It took just as much time for your "master minds" to write that stuff as it would have taken the staff of Volume VI to find some of their articles for you.

It's been noticed in past issues that there must have been too few ads sold because there is certainly a lot of material that doesn't relate to this campus.

Perhaps the ads could be dropped a little more, facilitating a reduction in the size of the paper. I would rather see four pages of news or articles relating to the campus than to have 12 pages of ads, cartoons and the Campus Blow.

Probably you wonder why I've waited this long to complain about the paper. Well, just like everyone else on this campus, I wait for the other guy to make the move to improve existing situations.

We're supposed to have some resemblance of maturity when we are of college age; lets see some of it in the Spectrum. When that day comes, who knows, maybe someone will write a complimentary letter to the editor.

Sincerely,
Brian F. Tucker
Sr, AAS

Guest Editorial

It's Easier To Grow Away Than Throwaway-Disposalism

WASHINGTON — Every now and then something pops up that seems to fit in with my pet economic theory, which is called "disposalism".

Although it get rather complicated around the edges, the basic concept of disposalism is quite simple.

It rests on the postulate that we are nearing the point where it will be harder to get rid of things that it is to acquire them.

Already we can see signs of creeping disposalism. It is, for example, easier to grow more grain than we can use than it is to dispose of the excess production.

Atomic power can now be readily produced, but getting rid of the radio-active waste materials has become a major problem. And so on.

A new manifestation of disposalism came to my attention in a volume of testimony published over the weekend by the House defense appropriations subcommittee.

As might be expected, it was Rep. Daniel J. Silent Dan Flood, D-Pa., who laid his finger on the problem.

Flood posed the question of what the armed forces intend to do with their old ballistic missiles when the models now in use are made obsolete by more advanced designs.

"Will they be just scrapped or what?" Flood inquired. "Can those birds be put in inventory and used as support sometime like old ammunition? Can they be reworked? What happens to those birds? We have not done this yet but what do you think we might do?"

The Air Force officer who was in the witness chair replied that "We just do not have a specific disposition plan now."

Although Flood and other subcommittee members did not appear particularly disturbed, this negative response fairly made my hair stand on end.

In my opinion, nothing less than a crash program is needed. This is not the sort of problem that can be solved overnight.

After all, there is a limit to the number of things you can do with old missles. They are a bit large to convert into salt and pepper shakers.

In times past, they would have made a dandy item for Fourth of July picnics, but in many areas now the use of fireworks is prohibited.

And, the game laws being what they are, you would need a special permit to use them for duck hunting.

I'm just thinking off the top of my head, but as a stopgap plan I would recommend turning them over to the NAVY. It could use them to hold the mothballs for the mothball fleet.

—Dick West, UPI

Carrie Nation And Her Ax Still Symbolize Temperance

Earlier this school year the Fargo Forum carried a story on the meeting of the North American Association of Alcoholism Programs in Bismarck, N. D.

A Dr. John Linton, general secretary of the Canadian Temperance Federation, spoke to the group about the attempts by temperance groups to change public opinions of them, or as Linton put it, "improve their image". What's the image?

In this country, temperance to many people means Carrie Nation, a 20th century crusader who became so frustrated in her attempts to reform a drunkard of a husband that she spent most of her remaining life in violent opposition to booze. Her husband died after a few months of marriage.

Carrie remarried and moved to Medicine Lodge, Kansas. The location isn't important, but the name is ironic. It wasn't unusual, after Carrie hit town, to be unfortunate enough to get caught stationed in a local beverage establishment when Carrie was on the warpath. A brazen lass she must have been, always swingin'—her hatchet.

Her photograph decorates the page of some early encyclopedia, and words don't do her justice. It is only our understanding of the courage in her convictions that keeps up from smirking. With her rimless glasses slipped halfway down her nose, she stares dramatically at the photographer, inferring, it seems by her sternness,

that the fellow had a nip before focusing his camera. Appearing as she must have during the myriad pauses before the doors of numbers of pubs, she stands a reproachful look in her eye, wield in one hand the Bible and brandishing in the other her hatchet. Incidentally, she financed part of her crusade by selling souvenir hatchets — probably to other wives who failed in rehabilitating their husbands.

Her face, which, with a smile, could easily fit in the family album, is not recognized by many, but her weapon is. That axe became a symbol of the early temperance movement to Americans, though to tavern owners around Kansas in the early 1900's it surely was something more concrete than a symbol.

Temperance unions of the second half of this century don't employ Carrie's methods, of course, but she's still an embarrassing skeleton in their closet. They're guilty by association of Carrie's emotional solutions to demon rum. To change an image that approaches legend is difficult if not impossible.

NOTICE

Anyone interested in applying for the position of Sharivar co-chairman or Central Committee is urged to contact Bill Findley in the Spectrum Office.

Survey Shows SU Students Consume 'Poor' Breakfasts

Three fourths of the breakfasts at North Dakota State University men and women surveyed were classified as poor by a student survey team.

Members of the class in Community Nutrition, F. N. 454, headed by Miss Mavis Nymon, conducted breakfast surveys in Memorial Union and Ceres Cafeterias on Monday, April 15 and on Wednesday, April 17. They surveyed students who ate breakfast from 7 to 9:30 a.m. Data collected on the amounts and types of foods the students chose, the time of eating and the cost of the meal.

The following graph summarizes the overall results of the campus breakfast surveys.

Breakfasts classified as "excellent" include the following food items:

- Citrus Fruit or Juice in Orange or Grapefruit)
- Cereal and or Egg Milk
- Bread and Butter

Breakfasts were classified as "poor" if they included the above items with the exception that a food other than citrus was chosen. If a specific item was lacking, the breakfast was classified as "fair"; and if two or more items were lacking, the breakfast was classified as "poor." Experiments, known as the Iowa Breakfast Studies, have been conducted on the effects of various breakfast habits on work performance, choice reaction times and neuromuscular tremor. It has been concluded from these studies that eating a good breakfast results in greater work output in the late morning hours, faster reactions and less neuromuscular tremor.

Authorities say that breakfast should supply 1/4 to 1/3 of the daily food requirements. An excellent breakfast that meets these requirements can be obtained on this campus for 40 cents. This breakfast would include citrus fruit or juice, an egg, one-half pint milk and two slices of toast with butter and jelly.

The students included in this survey spent an average of 28 cents for breakfast. With an additional twelve cents, or for a total of 40 cents, and a wise selection of food items the majority of students could have obtained the benefits of an excellent breakfast.

Students in the community nutrition class included a graduate student in Foods and Nutrition, Mrs. Vyonne Bale, and six seniors: Myrna Anderson, Sharol Hopwood, Sharleen Johnson, Bonnie Larson, Alta Rufsvold and Carol Schoonover. Five of these seniors have received dietetic internships at various hospitals in the United States for the coming year and the sixth plans to teach in North Dakota.



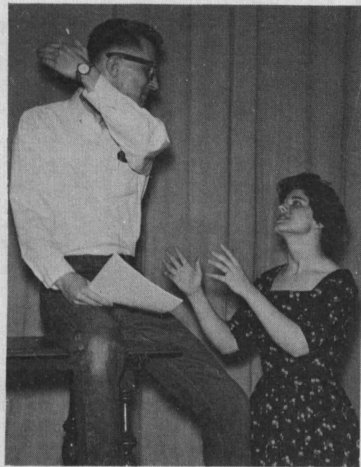
Angel Flight, AFROTC auxiliary, recently initiated sixteen new members. From left to right, row one are: Wendy Pile, Joan More, Karen Sjue, Karen Monson and Gloria Huber. Row two: Connie Buhr, Judi Coleman, Janna McCoy, Karen Swallers and Sara Gildersleeve. Row three: Siri Spong, Pat Taylor, Mary Lou Hobbs, Georgia Jonasson, Julie Dunkirk and Cheryl Olson.

Tareski Wins Second Place

Ray Tareski, EE sr, won a second place for his paper presented at the Region Four Meeting of the Institute of Electronic and Electrical Engineers in Davenport, Iowa. His paper, one of twelve presented, was entitled "A steerable antenna with no moving parts." The antenna was designed by computer techniques.

This is the first time that an SU student has placed in this competition which involves engineering students from Minnesota, Iowa, Wisconsin, Indiana, Illinois, Michigan and North Dakota.

Also attending the meeting was Froemke, EE jr, and president of the Institute of Electrical Engineers at NDSU, and Ernest A. ... assistant professor of electrical engineering.



Ray Rogalla, Teddy Krump

Edwin Booth Initiates Five

Edwin Booth Drama Society initiated five new members recently in the Little Country Theatre.

The new initiates include: Rietta Hankel, Bert Lechner, Patricia Lenihan, Joan Scott, and Jeanne Wyngarden.

Installed as new officers at this meeting were Betty Kay Bitterman, president; Kathy Degen, vice president; and Linda Trautman, secretary-treasurer. Also at their monthly meeting Edwin Booth Drama Society presented trophies to the Top Actor and Actress of 1963, Ray Rogalla and Teddy Krump.

Edwin Booth Drama Society is an honorary service organization for anyone interested in theatre work, both acting and technical work. This organization is working for the betterment of drama on this campus.

SU Rifle, Pistol Teams Score High

North Dakota State's Army Reserved Officers Training Corps Pistol and Rifle teams ended the year with many outstanding successes in competition.

The Army pistol team, in competition over a four-month period against service, police, and civilian shooters, collected 38 individual ribbon awards. At the Senior National Sectional Championship match held at the Fargo YMCA earlier this year, the team placed high in rapid fire, and in the sharpshooter and marksman classes. At the annual Intercollegiate Sectional Match held at NDSU in March, the team defeated the University of South Dakota shooters and captured the championship of that event.

All the members of the team will be returning next year. Captain Mike Farrell leads the nine man team which includes Ron Boll, Allan Thompson, Art Schmitz, Merle Wilson, Mike Lindbo, Ray Thompson, Leo Thielmann. The team was coached by Sgt. Paul E. Simpson.


The SU Army Rifle Team collected five first place awards and won the 1963 North Dakota State Junior Championship. Competition was against other Army units, Colleges and Universities. The fifteen members comprising the squad led by Capt. Gary Justis also included Gene Petermann, Tom Lawrence, Joe Mulherean, Leroy Olson, Collin Rognlie, John Loucke, Ray Thompson, Allan Thompson, Gary Moran, Anson Anderson, Richard Basaraba, Dave Johnson, Larry Thuner, and Bob Yantzer. SFC. Geo. T. Hoff coached the team.

New Pharm Course

The Board of Higher Education approved the offering of a new course by the College of Pharmacy.

Available for the first time next fall is the course, Pharmacology 301, which deals with the uses and limitations of drugs which can be obtained without prescription. Also included will be information on the treatment of poisoning and the toxicity of household poisons and pesticides.

Prerequisites for this two credit course are Pharmacology 300, 263, and physician consent.



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Peace Corps Volunteer Beva Fegley, a North Dakota State University graduate, works in home economics in El Salvador. Miss Fegley is one of 5,000 volunteers serving overseas. Another 4,000 volunteers will enter training during the summer months for projects in 44 countries. Persons interested in these projects should write the Peace Corps immediately.

Faculty Interview--Dr. A. Catherine Cater Professor's Mountain Jeeping Lets Her Look Over World

by Mary Breitbach

Do you know what mountain jeeping is?

Just ask Dr. A. Catherine Cater, associate professor of English for the answer. It's one of many things that she enjoys doing. Mountain jeeping is just that - riding a jeep in the mountains. She does this frequently in the summers and plans to go to the Rocky Mountains in the coming months. Commenting that you could go very high in the jeep, she said you could "see out over the world and look straight down."

She doesn't like the process of traveling but likes being places. She likes to walk, and during one of her trips to Europe she traveled by local buses between the cities and then would get out and walk. Frequently she'd get lost or into places that she otherwise wouldn't. Through this she would discover some unusual spots.

Culture Interesting

To her the most interesting thing is the cultural background of the people in the area to which she travels.

Dr. Cater did her undergraduate work at Talladega College in Alabama and her graduate work at the University of Michigan. Her post-doctoral work was done at the University of California, Columbia University, and Kenyon College in Ohio.

She commented that in post graduate work, one explores other fields and goes to different universities to get other points of view in one's own field.

Before coming to NDSU last fall, she taught for twelve years at Moorhead State College.

Take Twenty

When asked if she had any suggestions for students who might like to read more she replied, "One of the problems in college is that some students are involved in so many activities. But I suspect that there are twenty minutes or half an hour which one might set aside for reading - perhaps just for browsing or looking. In these twenty minutes it's amazing what one can read. When one gets started things that seem important no longer seem so important. In the long run most of us choose

for our spare time what we want to do."

Commenting on teaching, Dr. Cater said, "First of all, I would like the students to have the feeling that the ideas presented to them in books and in the classroom, whether by their own peers or by the faculty members, will make a difference to them."

Ideas Pertinent

"It seems to me that the only way the students can really learn is if the materials and ideas are pertinent to them and will affect in some way their thinking, their attitudes and their actions. For example, it seems to me that a writing, such as Goethe's "Faust", can present to them an idea of some kinds of choices that any human is capable of making.

"One of the functions of education," she continued, "is to help students and faculty members to

become aware of the possibilities and choices that man has. So the classroom should be active; that is, the faculty members should not be the only active members. Questions from the students, discussion as well, are very important.

"The students can become passive receptors rather than active critics and developers of ideas when a lecture is being presented. The classroom should be an arena of electrically charged possibilities, paradoxes, and opposites.

"I reject very hardly the idea of the "pouring in" of so called information. Information is a solid basis, but only a basis for significant speculations," Dr. Cater concluded.

Her pet peeve is the pseudo sophisticated attitude that regard life as dull or boring. This rocks me to the Core," she commented.

First SU Women Engineer To Receive State License

The first woman ever to pass state boards of engineering for the purpose of licensing, will graduate from North Dakota State University at annual commencement exercises on June 2.

She is Mari-Anne Dombu, a native of Norway, who lives in Twin Valley, Minn.

Miss Dombu was given a certificate of recognition by the central zone of licensing boards which met in Fargo last week to discuss mutual problems within their field. Boards from thirteen adjacent states joined the North Dakota body in presenting the award to the first female licensee in the state.

John Jardine, president of the Jardine Bridge Co., in Fargo and head of the North Dakota Board, presented the award in behalf of the group.

An introduction to amateur radio interested Miss Dombu in the predominantly male profession. Part of her program was taken at Fargo Central High School. She spent one year in a pre-professional engineering curricula before coming to NDSU.

The only woman in the class of 50, she feels her experiences as the lone representative of her sex in engineering have been very

worthwhile. "Being the only woman in the college has been valuable. And everyone has helped me and treated me like one of the 'family'."

Prior to her arrival in the United States from Norway in 1952, she filled her high school curriculum with a lot of physics, chemistry and mathematics.

Bakken Receives Research Award

A Northwestern University research fellowship has been awarded to William Bakken, a graduating senior in mechanical engineering at North Dakota State University.

Under this fellowship, Bakken will pursue post graduate studies in mechanical engineering.

He received the award of Distinguished Student in Engineering at NDSU. He is a member of Sigma Phi Delta, a semi-professional engineering society; Tau Beta Pi and Pi Tau Sigma, honorary engineering fraternities; and Phi Kappa Phi, honorary scholastic fraternity.



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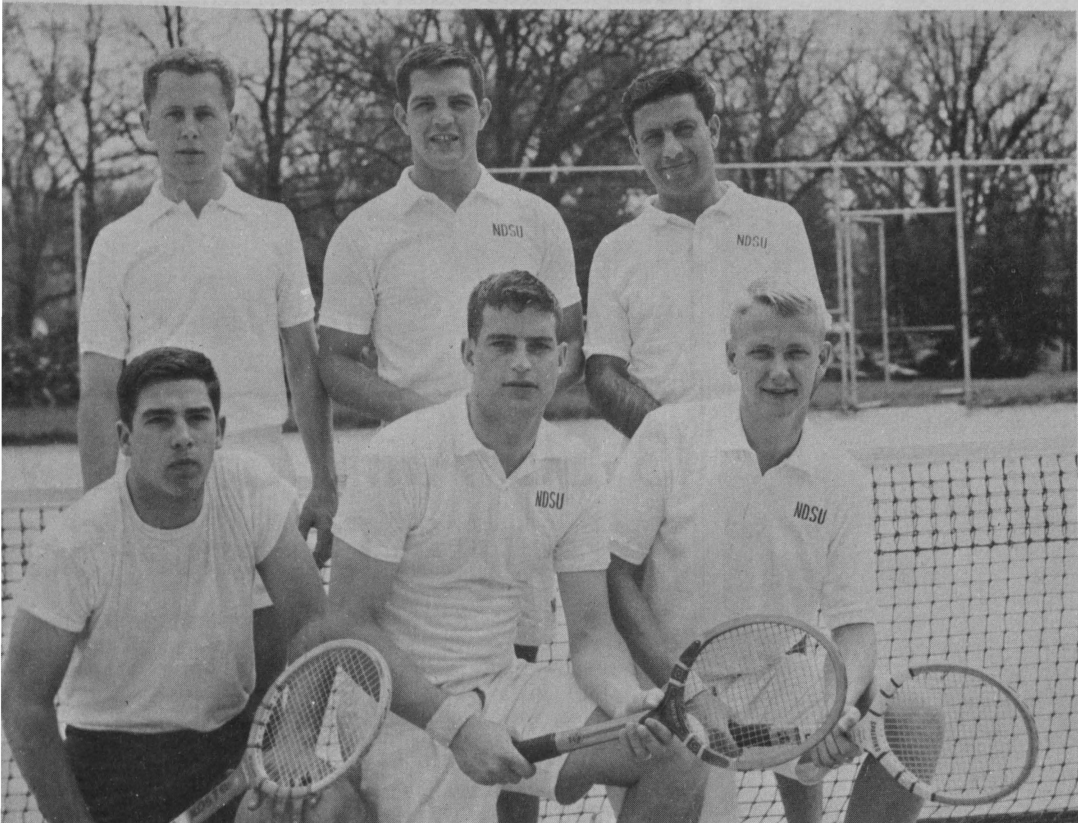
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MEMORIAL UNION



Pictured above are (l. to r.): Robert Rick, Pat MacDonald, David Herstad, Kermit Knutson, Mike Yahna and David Nammar. They composed the 1963 NDSU Co-championship Tennis team of the North Central Conference. The Bison team tied with State College of Iowa for the NCC Tennis title at Sioux City, Iowa. In the tournament, Dave Nammar won four straight matches to win the NCC Gold Medal. Herstad and Yahna won silver medals for two wins in doubles action. SU won the singles championship rounds and lost the final round in the doubles to total nine points, even with State College of Iowa.

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New Track Record

The North Dakota State mile relay team set a record State and school mark at the North Central Conference meet in Vermillion, S.D. The Bison team, composed of Mike Anderson, Neal Jacobson, Brian Dieterle, Dennis Powell, ran the event in 3:23.5, the fastest ever recorded in the State of North Dakota. The all-senior team has competed in the event each year during their college careers. Jacobson and Anderson ran together on the mile relay team while they were students at Fargo Shanley High School. SU owes them a pat on the back.

Time for Advancement

In light of current happenings in regards to the athletic changes as SU, let's look at what a new athletic director will face and what he must measure up to in order to put NDSU where it belongs.

First, the fortunes and futures of NDSU athletes will depend on WHO is hired. This new fellow will have to revive a somewhat dead program. He will have to stimulate new interest for he faces a tired bunch. The past program has been somewhat dead from certain angles and is indeed in need of revival. He will have to fight apathetic attitudes on the students part as well as general statewide discontent with our past programs.

Second, he will have to raise money and more of it than the past A-D has. He will have to continue to get the Teammakers support plus muster new loyalties within the same group. He will have to know how to raise money in an area that has been somewhat reluctant to contribute. This has state-wide meaning and not just this locale.

Third, the new A-D will have to be an aggressive individual. He will have to take action and inspire. Public relations will be a must in all its known forms. Public speaking engagements will or should fill a part of his schedule. He will have to get out and meet a lot of people throughout the entire state. Contacts will have to be established.

Fourth, he will have to be a good administrator. To organize and reorganize the athletic program. He will have to recognize our problems and take positive action. He must have guts.

Fifth, he must take an active interest in his athletes. This goes from personal to private. He must gain their respect and maintain leadership.

Sixth, and probably the most important, he must be a top-notch recruiter. If the new A-D is also football coach, he will have to recruit not only football players but athletes for all of the Bison sports. Again, leadership is stressed in this area.

Now let's look at some of the applicants. So far, 45 have applied for the position. Many are high school coaches. Applicants: Jack Nelson, assistant football coach at U. of Michigan. Burnie Miller, Backfield coach at Iowa State, Sid Cichy, Fargo Shanley Athletic Director and football coach, Clarke Swisher, A-D and football coach at Northern Teachers in Aberdeen.

There are a few with a variety of backgrounds. Take Cichy, he's well respected in the State, Swisher from Aberdeen-coached for 15 years and has outstanding records piled up; Miller and Nelson, both of these applicants have been on large athletic staffs and are well qualified.

But the actual selection will not be easy.

A definite starting point for the new A-D will have to be in the area of creating new interest. The students could come back next fall all ready for showing new interest and support. The first game next fall is on Sept. 14, and this will be a proving point and a showing point for the new regime. The students will be watching to see the new instead of the old. They will want to see a team that they, as well as the people of the state, can be proud of.

The new man will have to put academics ahead of sports. Recruiting will have to be on an academic potential as well as athletic potential basis. Having good athletes for one year and then lose them by the academic axe is harmful. SU needs responsible men on the playing field as well as in the classroom. This will boost our University, and effect the Fargo and State people in the same way.

I sincerely hope the new positions will be filled by people interested in promoting NDSU and provide the State with an acceptable and top-notch athletic program. It's been overdue.

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New Libra Officers are, left to right: Marjean McShane, Jane Ostrem, Georgia Jonasson, Sandy Fossum and Wendy Pile.

Service Honorary Announces Officers; McShane To Have Gavel During 1963-'64

Libra, Sophomore Women's Honorary Service Organization, recently chose officers for the 1963-64 school year.

Newly elected officers are Marjean McShane, president; Jane Ostrem, vice president; Wendy Pile, secretary; Georgia Jonasson, treasurer; and Sandy Fossum, historian-publicity.

Marjean McShane, a freshman in AAS, took an active part in Shari-

var. Jane Ostrem, a freshman in AAS, is a member of Gamma Phi Beta sorority, Guidon, and Wom-

en's Recreation Association. She was on the Shari-var Quarter Break Tour Committee and handled secretarial work for Pajama Game.

Wendy Pile, a freshman in Home Economics, is a member of Gamma Phi Beta sorority, Tryota, Gold Star Band and Angel Flight. She serves as secretary for UCCF and belongs to Tau Beta Sigma, band sorority, and Sigma Alpha Iota, national music fraternity.

Georgia Jonasson, a freshman in Home Economics, is a member of the annual staff, Angel Flight Tryota Club, and Lutheran Student As-

sociation. She served on a Shari-var committee and presently acts as assistant treasurer for Kappa Delta sorority.

Sandy Fossum, a freshman in AAS, is a member of Panhellenic Council, Sigma Alpha Iota, national music sorority, and Lutheran Students Association. She is currently corresponding secretary for Alpha Gamma Delta sorority. She participated in the Pajama Game cast, Oratorio, annual staff and Junior Panhellenic.

Members of Libra, a one year service organization, are selected from the freshman class on the basis of service, scholarship, and leadership.

Cosmetics Become University Course

While cosmetics are studied and inspected by more women throughout the country than most any other subject, a formal course of study to prepare women for buying and selling cold creams and lipstick has never been offered by a university until now.

Several professors in the College of Pharmacy at North Dakota State University decided a two-year program could be offered to prepare young women, and men, to prepare for the jobs of buying cosmetics for drug and department stores.

The plan received an enthusiastic response from a national cosmetic company and the program for an Associate Degree in Cosmetics was recently approved by the State Board of Higher Education, making NDSU the first university to offer a special two-year program of study in cosmetics in the country.

Heading the program of study is one of the two women teaching in the College of Pharmacy, Dr. Muriel Vincent. Dr. Vincent said the course is not designed to make cosmetics but rather to learn how they are made and the proper usage recommended.

Drug and department store cosmetics departments have enlarged steadily as more new products are placed on the market and buyers and sales clerks need to know the purpose of these products and what to recommend, according to Vincent.

The NDSU program is open to anyone interested in studying in the cosmetics field, but is it particularly designed for high school graduates who wish to go to work in a particular field as quickly as possible after finishing high school.

The two-year course of study includes basic college background courses in English, speech, mathematics and chemistry the first year plus an introduction to pharmaceutical products which will aid graduates of the program in buying and selling cosmetics.

During the second year at NDSU students will learn about the preparation of cosmetics, particularly non-allergic preparations and some specialized work in cosmetic production with seminars on job opportunities and lecturers from cosmetics firms.

While the two-year program will prepare students to work in cosmetic departments it also provides students with an opportunity to complete a four-year program in any field they desire after they receive their Associate Degree in Cosmetics.

Dr. Vincent said the first class to receive the Associate Degree in Cosmetics will probably graduate in 1965 unless students enrolling this year already have the necessary background courses. Further information about the cosmetics program can be obtained by writing the Dean of the College of Pharmacy.

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LOST: Office copy of the Bison Annual. This book contains very important editing which will benefit the new staff in producing a better annual next year. If anyone has this book, or knows the whereabouts of it, please contact the Bison Office, 235-9550.

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13 SU Army Cadets View Texas Air Defense School

Thirteen ROTC Army Cadets from North Dakota State University recently made a three day trip to Fort Bliss, Texas.

The Cadets were flown to Texas by the Air Force to see what a large Army installation is like and will return Wednesday night.

The NDSU Cadets witnessed the firing of the Army's Nike Ajax and Nike Hercules missiles at supersonic airborne drone targets.

The cadets making the trip were Lowell Harms, Tom Hilber, Jon J. Johnson, Nicholas Jones, Bert Lechner, David L. Paper, Dennis A. Soltzak and Charles V. Wilson.

Others were Ervin Marcks, Jr., Robert Veen, Roger Young, Ronald Gangness and Thomas A. Erickson. Accompanying the group was Major Waldo Johnson from the Army ROTC Department at NDSU.

Fort Bliss is the Air Defense School for the Army where all Air Defense personnel of the Army

are trained in the operation and maintenance of the U. S. Army Air Defense weapons.

Agriculture Frat Honors Schnell

Alpha Zeta, honorary agriculture fraternity, selected Raymond Schnell for honorary membership in the fraternity. He was the guest of honor and speaker at the annual Alpha Zeta banquet, held May 7 at the Biltmore Motor Hotel in conjunction with Phi Upsilon Omicron, honorary home economics society.

New officers for Alpha Zeta for the coming year are: Duane Berglund, chancellor; John Bergdahl, censor; Dennis Torkelson, scribe; Alan Bergman, treasurer and Lester Eddington, chronicler.



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