

Military Ball Set For Dec. 4th

Arnold Air, Scabbord and Blade, the Air Debs, and Guidon will present the Military Ball Friday, December 4, as the first formal dance and the first large dance to be held in the new Memorial Union.

Frank Scott, his orchestra and vocalists will provide the music. Scott is the music director for WDAY and has a fourteen piece orchestra with two vocalists, Lee Stewart and Ginnie Gordon. Dancing will be from 9 to 12 in the Memorial Union.

The people in charge of committees are: James Brogger and Douglas Williams, co-chairmen; Don

Hart and Irv Meyers, business managers; Dick Hermanson and Eric Flaten, publicity; Virginia Pratt, printing; Eddie Gordhammer and Douglas Williams, ticket sales; Wardell Wray and Bev Selland, decorations; Marv Leintz, concessions; Dick Thompson and Paul Ruliffson, selection of queen candidates and Dick Thompson, music.

Fraternities will choose and sponsor the queen candidates. Prizes will be awarded to the organization and the individual selling the most tickets.

All the proceeds from the dance will go to some charitable organization to be decided upon later.

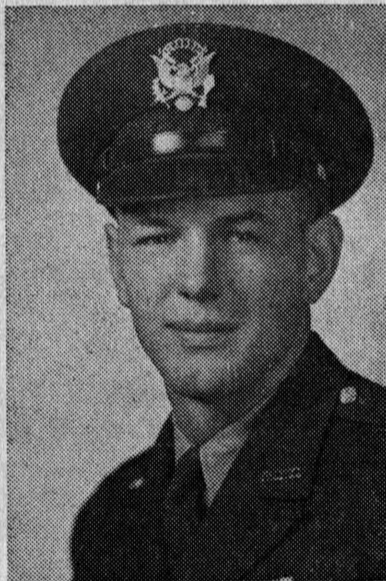
Student Dancing Course Offered By Arthur Murray

A course in social dancing, designed primarily for college students, is being offered by the Arthur Murray School of Dancing at an 80% discount. The course will include fox trot, waltz, swing, tango, rumba, samba and any other steps that the group is interested in learning. A social hour will follow each lesson.

The course consists of ten lessons but if a student is interested in only certain dance steps, he may attend only those lessons that deal with that step.

The course is still open to all who are interested and the first meeting will be held Friday evening. The group meeting at that time will determine the regular hours for the course. For further information, contact Colleen Kandt, Dakota Hall.

Lauf Distinguished Army ROTC Student



Robert Lauf

Cadet Robert C. Lauf, AAS Sr., has been selected as the Distinguished Military Student in the Army ROTC Program at NDAC according to Lt. Col. Cloudt, PMST. Lauf was selected from all the seniors in Army ROTC and the award has been approved by NDAC President, Dr. Hultz.

A Distinguished Military Student is an individual designated by the Professor of Military Science and Tactics, after careful and thorough consideration of his qualifications, who possesses outstanding qualities of leadership, high moral character, and definite aptitude for the Military Service. He must remain within the upper half of his class according to academic averages, must demonstrate his leadership ability through achievements in campus activities, and must have a sufficient standing in military subjects.

At a result of this selection, Lauf will be eligible to make an application for a direct commission in the Regular Army, while all other cadet seniors are commissioned in the Reserves.

The Spectrum

North Dakota Agricultural College, Fargo, N. D.

Vol. LXIV No. 7

Nov. 6, 1953

"Make It With Wool" Contest To Be Held In Ceres Hall Saturday At 2 p.m.

The Regional division of the Make It With Wool Contest will be held in Ceres Hall parlors at 2 p.m. Saturday, November 7. Prejudging will take place Friday evening prior to the style show and final judging on Saturday afternoon. Coats, suits, and dresses, provided they are made of all wool material, may be entered in the contest.

Girls in the Fargo area between the ages of 14 to 17 are eligible to enter the Junior division, while girls from 18 to 22 are eligible for

the Senior division.

First place winners in both divisions receive a length of wool fabric and the privilege of competing in the State event to be held at Jamestown, November 14. State winners go on to the national contest which will take place in Long Beach, California during the first part of December. A sewing machine will be awarded to the grand prize winner.

Mrs. Roy Olson, district chairman of the Fargo area, and Mrs. Loyd Hanson, State chairman, are in charge of general arrangements. Hostesses for the event are Barbara Arneson, Barbara Widdifield, Ada Hartman, Nellie Sunderland and Arlyns Elliott.

The entrants from this area are Virginia Anderson, Mardell Fehr, Marilyn Richardson, Jane Brush, Ellen Odegaard, Vivian Jones, Pat Monson, Carol Hanson, Harriet Preuss, Joyce Seeklander, Eunice Anderson.

Ruth Olwin, Joyce Swenson, Margaret Wisness, Jeanne Hoge, Marianne Hunke, Marjorie Widme, Bette Jeanne George, Lois La Plante, Patricia Garvey, Beverly Ann Simons, Helen Larson, Katharine Gerteis, Joann Willert, Barbara Vennestrom, Margaret Olson.

Joyce Mueller, Barbara Zaylskie, Erlays Mische, Mary Hagen, Joan Nelson, Joan Zielsdorf, Kathryn McGeary, Cleo Olson, Grace Cohick, Lois Hultstrand, Joan Nordlund, Gloriann Erickson, Janice Paulson, Janice Appeman, Elaine Bevins and Hannah Paulson.

Dinan NDEA President

Dean Dinan was elected president of North Dakota Education Association at a meeting of the Administration Women In Education recently at Minot, N. D. For the past year Dean Dinan has acted as chairman of the NDEA.

provisions for boating, fishing, hunting and swimming. For winter recreation, the project required provisions for skiing, skating and tobogganing.

Robert Mutchler, architect junior from Fargo, won second place in the competition. Third place was awarded to Harold Jenkinson, architect senior from Moorhead. Honorable mention was awarded to Lyle Fugelberg, Richard Hanson, Albin Kosir and Jeremiah P. White.

Holm, Hazen Attend Meetings At Ohio

Dean Glenn C. Holm and Arlon G. Hazen, assistant to Director of Agricultural Experiment Station, will represent NDAC at the annual Meeting Association of Land Grant Colleges and Universities at Columbus, Ohio, November 8-12.

Dean Holm and Hazen will present problems that effect our region. The best solutions will be brought home. Through this meeting they will help keep people informed of changes and additions in land grant schools. In addition to above responsibility Holm will serve in the capacity of director, Division of Veterinarian of Medicine.

The purpose of the meeting is, "To permit exchange of ideas, discuss operation of policies and aid in legislation to land grant colleges and universities," says Hazen.

Attention Engineers

Starting Monday, November 9, the engineering library located in the old engineering building will be open 7 p.m. to 9 p.m. Monday through Thursday.

Englestad Wins Architect's Contest

Robert Engelstad, a fifth year architect student from Ashby, Minnesota, won first place in the North Dakota Association of Architects Competition Problem for the year 1953. The hypothetical problem consisted of a hotel and motel resort area on one of the lakes of North Dakota, created the erection of dams.

The project called for a 34 room hotel, 50 unit motel, several small shops, dining and dancing areas,

Health Committee Surveys 41 Schools; NDAC Health Service Found Superior

Beatrice Wartchow, of the women's physical education department, and Dr. W. D. Pye, of the geology department, recently completed a general survey of the health services at 41 schools in the upper Great Plains area. Miss Wartchow and Dr. Pye, members of the Health Committee appointed by Dean C. A. Sevrinson to conduct the survey, contacted most of the colleges and universities in North Dakota, South Dakota, Montana; and selected schools in Washington, Minnesota, Iowa, Wyoming, and Colorado by a general questionnaire.

The purpose, as stated in the summary statement of the Health

Committee, was to determine the status of health service at the various schools of approximately the same size, general composition of students, and locality as NDAC.

According to Dr. Pye, the health service to NDAC students was found to be far above the average services of other schools, even though some of these schools were considerably larger.

A summary of some of the findings of the survey are indicated in the following report.

Some schools have no provision for health service, some have limited provisions, and a few have extensive clinics and hospital facilities on the campus. Likewise, the staff of the health center varies widely as to doctors, nurses, and technicians.

Fees range from one to six dollars on quarter and semester basis. Students are usually charged through some type of activity fee.

Two schools indicated that special services had special rates, while two other schools indicated that they were the standard rate for hospitals and clinics in the area.

Most schools handle only general routine cases and refer special cases to specialists or to clinics or hospitals.

Except for emergency cases, only four of the schools contacted provide full health service for the faculty.

Six schools which answered the questionnaire said their health unit was recognized by insurance companies for the treatment of accidents. Students of two schools are required to carry health or hospital insurance.

"Altogether the health service extended to the students of NDAC is well adapted to the needs of the school, but the Health Committee is continually trying to improve that service in so far as it is possible," says Dr. Pye.

Architects On Field Trip To Twin Cities

Thirteen students from the department of architecture left Monday on a five day field trip, including stops in Fergus Falls, Minneapolis and St. Paul. Included in their itinerary were visits to the University of Minnesota campus, houses designed by John Lloyd Wright, the Hippodrome, the Foshay Tower and various art centers and museums in the Twin Cities.

Students making the trip were Robert Engelstad, Bruce Blegen, Magnus Gestson, Donald Besselivie, William Chamberlain, John Goehl, John Hammett, Richard Hanson, Vincent Hatlen, George Lyon, Robert Mutchler and Harlyn Thompson. John Weaver, instructor of architecture accompanied the students on the trip. The group will return Saturday, November 7.

Seminar Features Dubov As Speaker

Irving Dubov, Department of Agricultural Economics, will speak at the Agricultural Economics Seminar November 5 in Room 215, Morrill Hall.

His topic will be Farmers' and Consumers' Stake in Greater Marketing Efficiency.

Faiman New Director

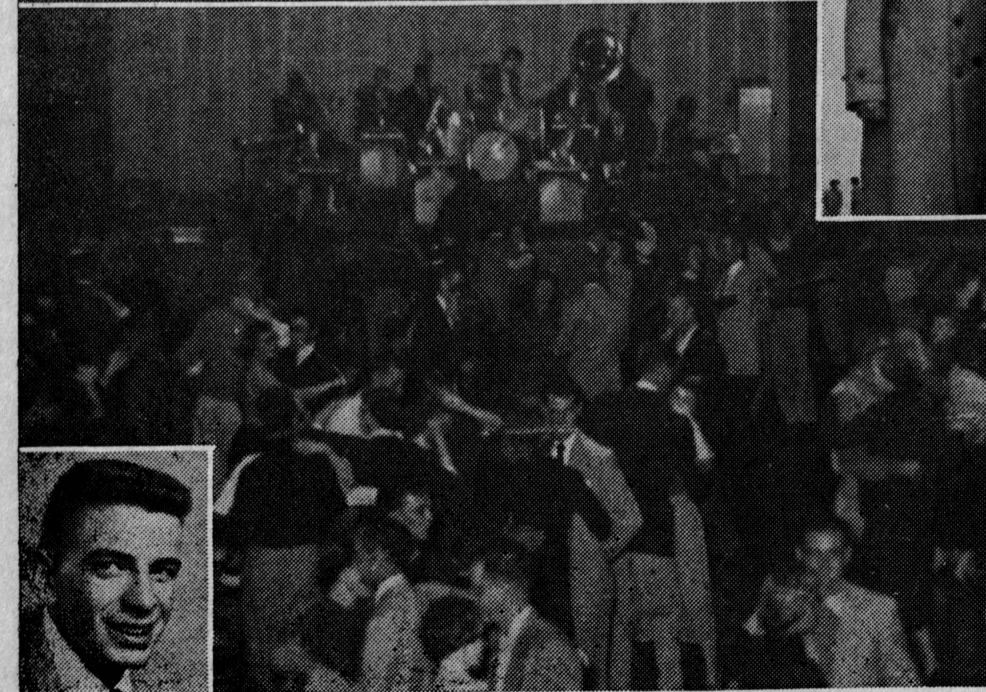
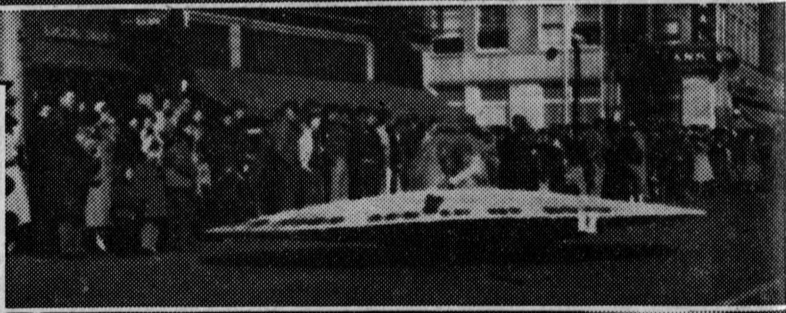
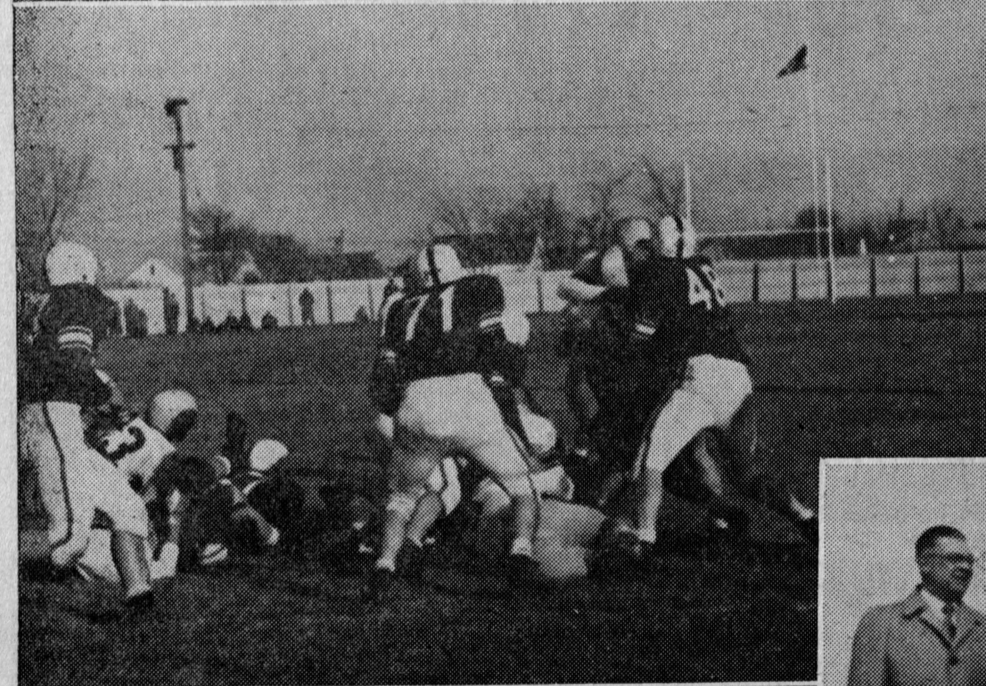
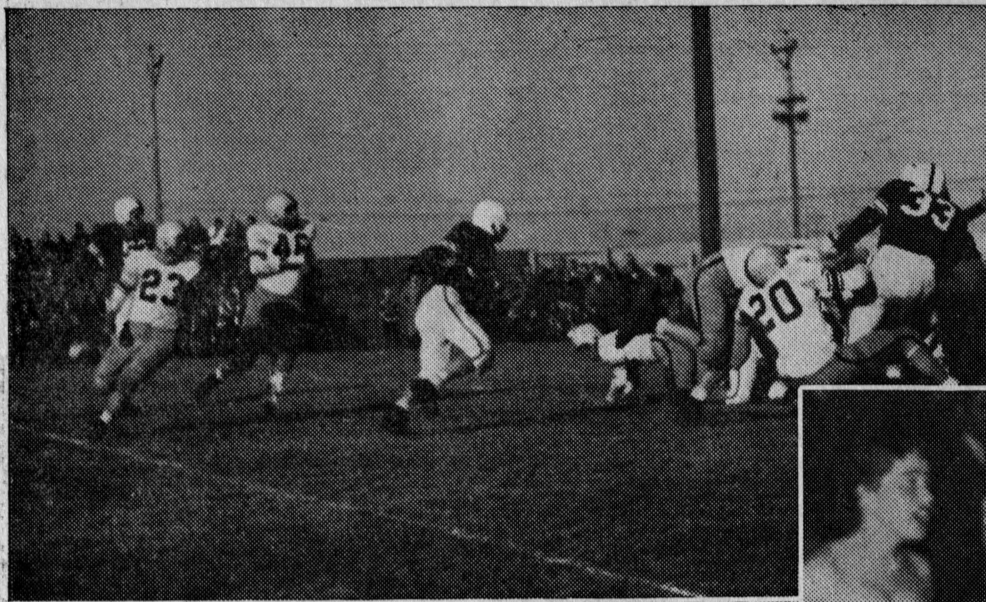
At the meeting held October 26, 1953 Professor R. W. Faiman, head of the electrical engineering department, was elected a director of the North Dakota Society of Professional Engineers.

Soils Staff Members To Attend Meeting

Drs. E. B. Norum, J. C. Zubriski, and R. A. Young of the NDAC soils department will attend the annual meeting of the American Society of Agronomy and the Soil Science Society of America at Dallas, Tex., Nov. 16-20.

They will speak at a divisional meeting Nov. 18, describing chemical tests on North Dakota soils for estimating response of spring wheat to phosphorus fertilizer.

Backward Glance At Homecoming



Dollars, Dollars . . .

Student Cash Fund Solves Banking Problems For College Personnel

Dollar bills, placed end to end, reaching from here to Hillsboro—that was the amount of money which was handled by the NDAC Student Cash Fund last year. With nearly 1000 students and campus

clubs making use of this system, a total of over \$524,000 has been deposited on accounts.

The fund is set up strictly for the convenience of the students with services provided by the business office without charge. No minimum is placed on the size of the account. Personal checks will be cashed by the office provided that part of the check is deposited on account.

This system was initiated into NDAC in the fall of 1941. A total of \$65,000 was deposited the first year. The following year the annual intake was increased by nearly 50% to the sum of \$95,000. The annual turnover has increased each year till it has reached its present level of \$524,000.

At present approximately \$75,000 are on student account at the business office. Over \$100,000 have been entered on account thus far this year.

Eight HE Students Attend School Held By Miss E. Latzke

Miss Esther Latzke, former NDAC staff member doing research in foods, has been in Fargo for the past week. As Mary Gifford, she is now the director of consumer research with Armour and Company. Her work on meat cookery and nutrition at NDAC led to her appointment.

She is well known in home economics circles for her work with home economic women in business having been president of the Home Economic Women In Business group of the American Home Economics Association.

Eight home economics girls from NDAC worked with Miss Latzke at a cooking school Wednesday and Thursday afternoon. They were Margaret Harding, Nancy Sherman Helsing, Carol Stensland, Beverly Akason, Lois Cullen, Elsie Keller, Delores Olson and Muriel Melby.

Many of Miss Latzke's films, printed recipes, booklets, and national food ads are now being used in our home economics department.

Henning Secretary Of Arch. Convention

Professor K. A. Henning, chairman of the department of architecture and architectural engineering, is in Minot attending an organizational meeting of the North Dakota Chapter of the American Institute of Architects. Professor Henning is acting secretary of this group.

Thursday, November 5, he attended the annual meeting of the North Dakota Association of Architects, which was also held in Minot and which is a separate organization. Results of the North Dakota Architect's Association Competition Problem were on display at the Clarence Parker Hotel in Minot.

Faculty . . .

Nelson, West, Polk Leave To Continue Studies; Wattson, Johnson, Parker, Shull Resign

Ruth Whitman, serials librarian for the Library since 1919, retired from her position and will make her home in California.

Absent from the speech department this year is Zoe Nelson who resigned to continue graduate work at the U. of Washington and Constance West will be on sabbatical leave to complete requirements for the Ph.D. degree.

R. K. Wattson, associate professor of aeronautical engineering, resigned effective July 1. A staff member since 1948, Wattson has

announced no future plans. Charles S. Shull, professor of pharmacy, resigned effective June 15.

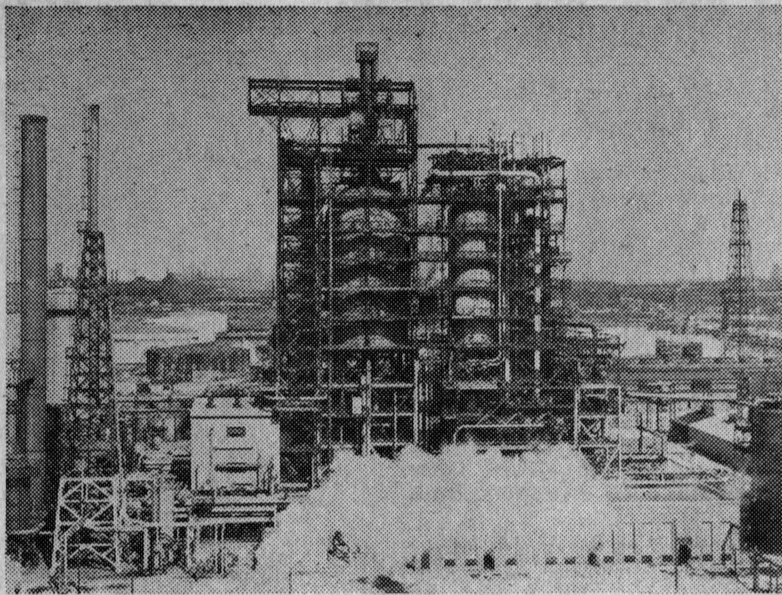
Leaving the architecture dept. is O. R. Johnson who resigned to accept professional employment and George M. Polk, who resigned to complete work on a masters degree.

Evadine Parker, assistant professor of home economics, resigned to accept a position in the home economics dept. of Western Kentucky State College, Bowling Green, Ky.

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Scenes as Standard



by Dr. Ray Wendland
Dept. of Chemistry

Like something that should have been skyscrapers but turned out to be a pipe fitter's night mare, two great bulging towers stand out above the Whiting Refinery of Standard Oil. "Cat crackers" they are, grotesque but with a beauty of their own—at least to a chemical engineer!

As high as the Capitol Building in Bismarck, these are the twin hearts of the fabulous machinery that pours out high octane fluid enough to power a hundred thousand automobiles on a summer jaunt. Each one daily consumes 35,000 barrels of heavy oil, cracks it down and reforms it into more than a million gallons of 90 octane gasoline.

"Cat cracking" with "fluidized catalyst" newest of the great advances in petroleum chemistry—what is it? Briefly, it is a thermochemical process for breaking down heavy oils, splitting big molecules into smaller ones that boil in the gasoline range.

The initial cost was a large item, but even this would have been no guarantee of success were it not for solid research in chemistry and engineering required to perfect the process.

Altogether this was a bold venture in private enterprise that is now paying off handsomely. For a great advantage of cat cracking is the nearly automatic operation, once the giant units are put into motion. Each of the Standard units runs around the clock seven

days a week at least six months and often as long as 12 months before a shutdown. Cleaning and repair requires 3-4 weeks after which the giant is ready for another long run.

Within a short distance of the refinery, through which flow daily 200,000 barrels or more of crude oil, are the Whiting Research Laboratories. Here 450 scientifically-trained men and women work to help control the intricate machinery of oil refining, and to develop new and better products based on American oil resources. Helping them are over 500 non-technical assistants. In addition to this group of a thousand or more are the operators and service personnel—a total of 8,300 people making up a fair-sized city in itself.

Standard Oil Research Associate To Speak Here

Dr. Robert Marschner, Senior Research Associate in the Standard Oil Laboratories at Whiting, Ind. will be guest speaker Friday night before an audience of chemists and oil men. The Red River Section of the American Chemical Society is sponsor for the event which will be held in the Chemistry Building on the NDAC campus. Time 7:30 p.m.

The meeting will be preceded by dinner in the grand ball room of the new Memorial Union at 6:15 p.m. Members of the section and friends are all invited to attend.

Dr. Marschner's address entitled "Caged Hydrocarbons" will include the subject of extracting long chain hydrocarbons from natural gasoline in a new process employing urea as a precipitating agent.



Dr. Marschner's collegiate training includes the Ph.B and M.Sc. degrees in physical chemistry from Brown University and Ph.D. in organic chemistry from Penn State under the renowned Dean Whitmore. His industrial experience began at Dow Chemical Company in organic synthetics. Since 1934 he has been a member of the research staff in the Standard laboratories at Whiting.

Following the formal meeting, Dr. and Mrs. Ray Wendland will be hosts to the group at a social hour in the Memorial Union lounge.

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Du Pont Official To Speak Here Wednesday

A talk on "Science, Industry, and Your Future" will be given before the North Dakota Agricultural College at 7:30 p.m. on Wednesday, November 11, in Chemistry 207 by Paul R. Leach, Jr., mid-west manager of the Extension Division of E. I. du Pont de Nemours and Company.

What's On Our Mind Gossiping Fault Common To All

Down through the years of our civilization, we have developed certain stereotyped positions or poses which the human body is presumed to take during a particular activity. We see them represented in cartoons and funny papers, and movies and books take them up, supposedly typifying average human situations. For example, we have the cop standing on a street corner twirling his night stick; the artist with palette and brush in hand, stepping back with cocked head to gain a more distant view of his work; or the sleepless composer; with quill and ink setting down the melodies crowding into his mind.

One of the more true to life poses, however, is that of the gossip. Usually—though unjustly—a woman, she is easily recognized with mouth and hands continually on the move, using all the gesticulations and facial expressions at her command to carry her story across. These people always travel in pairs. One listens while the other talks, thus keeping each other happily informed.

Even though we may not confess to be a professional gossip of the type described above, we all have, at one time or another, found ourselves extremely interested in discussing someone else's private affairs. For some reason, we seem to relish a juicy bit of scandal, or the criticism or ridicule of a person's peculiar habits. Perhaps it is because we feel a surge of self-satisfaction by pointing out the mistakes of others. Some may feel they are displaying their insight into human nature by criticizing another's errors. Actually, however, the person's faults are usually so obvious that by criticizing them, the gossip shows only average observation.

Loose talk about others is a common fault in all of us. In order to take strides to remedy it, we must be constantly alert to the substance of our conversations, screening out any foreign particles of gossip. To do so will bring us a worthwhile freshness in our speech: a welcome relief from our often trivial conversations.

In the poetic words of Stephen Harvey:

"And there's a lust in man no charm can tame
Of loudly publishing our neighbor's shame;
On eagle's wings immortal scandals fly,
While virtuous actions are but born and die."

Sigma Alpha Iota Schedules Musicale

Arline Tiegen is general chairman of the November musicale of Sigma Alpha Iota, professional music fraternity for women, to be held Wednesday at 8 p.m. in Putnam Hall.

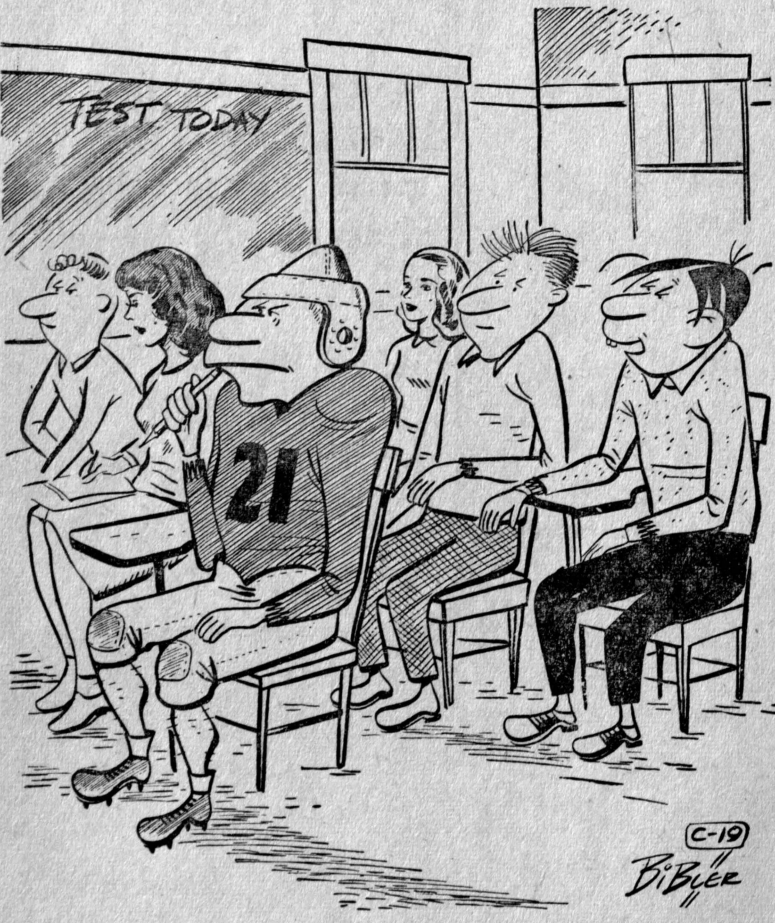
NDAC students appearing on the program include Delores Mithun, Margery Johnston, Nancy Kaiser, and Joan Zielsdorf. Mr. and Mrs. Robert Dietz will present a sonata for piano and oboe.

Serving on the hostess committee will be Janet Vick and Jacolyn Brekken.

"Cheating on college examinations," says the Daily Reveille, Louisiana State university, "has become commonplace—a 'necessity' to the modern student who can't spare time from extra-curricular activities for study."

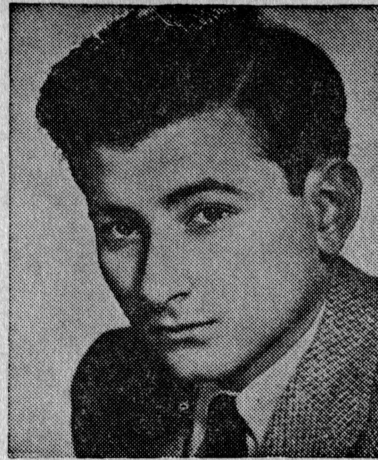
Little Man On Campus

by Bibler



"Is Schlumpfnagel still out for football?"

Bar-Illan Lyceum Performer Nov. 17



David Bar-Illan

David Barillan, a brilliant young pianist will present a concert on Tuesday, November 17, at Festival Hall. This is the second lyceum number in the 1953-54 series.

Bar-Illan is a native of Israel and has studied music at the Juillard School of Music in New York City. He has been hailed by critics of three continents as having an "outstanding and exceptional talent, remarkable ability, keen touch, energy and vitality and has appeared in concerts in Canada and London, and also on a TV program with Ezio Pinza and Jennie Tourel.

Bar-Illan appears to be destined to be included in the ranks of the world's most famous pianists.

This number is a regular lyceum number and students will be admitted on their activity cards.

Pastimes . . .

by Don Berger

Top Drawer Film Fare Set For Fargo; Wolfe To Present Campus Convo Tues.

"The Actress" at the Towne November 8-10 is one of the best movies yet on the Life with Father theme. Spencer Tracy is the likable father of Jean Simmons, his stage-struck daughter. The movie has a quiet charm and humor with touches of hilarity such as when Tracy's pants fall off at the gym meet. Teresa Wright excellently plays the mother who is the go-between for daughter and father. "The Actress" provides an excellent evening's entertainment.

The story of "Pick Up on South Street" revolves around a pick-pocket (Richard Widmark) who beats up a B-girl (Jean Peters) because she seems to be peddling microfilm to the Reds. Before the fadeout, where we see the pickpocket and B-girl finally in love, there is Widmark knocking out his girl friend, then throwing beer in her face, Widmark knocking out one spy by bashing his head against the wall, Widmark fighting a spy in front of an oncoming train, and a dirty spy shooting a nice old necktie peddler. Of course the spy ring is captured in time for the "Hearts and Flowers". All this mayhem takes place at the Moorhead theatre November 8-10.

Wolff Performs At Tues. Convocation; Talks, Plays Piano



Konrad Wolff

AC students will hear an expert who sides with layment about music when Konrad Wolff appears at convocation Tuesday at 9:40 in Festival Hall. In a combination lecture and piano recital, he will do battle against what he calls "the misconception that only 'experts' can enjoy good music."

Dr. Wolff's private war comes from his own love for music, an enjoyment which he feels others can share. He has a thorough-going academic background, but there is nothing academic about his approach to music appreciation, according to F. G. Schoff of the Convocation Committee. He heeds his own basic idea that music is understood if "you just listen and enjoy"; and he develops his lectures around musical themes which make for pleasant listening.

Born in Germany, Dr. Wolff is a graduate of the Sorbonne in Paris, with a doctorate from the University of Berlin. He studied with famed pianist Artur Schnabel, with whom he wrote a text on interpretation of piano works. Besides concerts and recitals in the East, he has taken an active interest in modern dance, playing for some of the leading dancers in that field.

His appearance here is part of a tour of the Middle West sponsored by the University of Minnesota's Concert, Theatre, and Lecture Service.

Ganz To Visit Theta's

Mrs. Eleanor Ganz newly elected district president of Kappa Alpha Theta will be a guest at the Theta house November 8-10. She will be entertained at a dinner on Sunday November 8 at the Graver hotel by the active chapter.

Mrs. Ganz will be in the receiving line at the Housemothers Tea on Sunday from 2:30 to 4:30.

Social Spy . . .

SAE's, ATO's Elect Pledge Officers; Winnipeg SPD's Attend AC Homecoming

And with these new surroundings come new inspirations and new ideas. But we all kind of miss the cockroaches and silverfish of the old place. They added a certain touch of hominess. We'll try to get used to this new place, though.

SOCIAL BLUNDER

. . . of the week took place at the Gamma Phi house last week. We understand that there was a little trouble with the sugared doughnuts. Gene Carlson and Bill Skrei were only two of the casualties.

PLEDGES ELECT

. . . officers at the ATO house.

Bill Brockel is the president, Frank Mollner is vice president, Kenny Mukamela is secretary, Duane Swenson is treasurer, and John Heinemeyer is social chairman. Jack Larson, Bill Stewart and Bill Brockel are representatives to Junior Interfrat.

. . . Reuben Reinke, president; Orlo Hjelset, vice president; Gene Gamach, secretary; Dale Wallentine, treasurer of SAE. The Junior Interfraternity Council representatives are Reuben Reinke and Bruce Hanes. Social pledges are Alan Rowess and John Anderson.

LOVE NEWS

. . . Jo Johnson, AGD alum of last year is pinned to Clark Ewen, ATO alum of last year.

. . . Walt Junkin is engaged to Karen Amundson of Concordia.

. . . Mary Ann Kennelly is engaged to Bill Brockel of ATO.

. . . Larry North is engaged to Maxine Brown.

NEW PLEDGE

. . . Cynara Remboldt pledged Phi Mu last week. Congrats.

PHI MU GUESTS

. . . Miss Pearl Dinan, Miss Jessie Phillips and Mrs. Francisco Montoya were supper guests at the Phi Mu house last Monday. After supper, Mrs. Montoya, the former Marlene Greenheck of Fargo, spoke to the group about her life in Costa Rica. She and her two month old daughter will be returning to Costa Rica this month. Marlene is a 1950 graduate of the AC where she was a member of Phi Mu.

LIPSTICK

. . . is something that adds flavor and color to an old pastime.

POEM?

He fed his chickens sawdust,
He gathered normal eggs,
But when the chicks hatched out,
They all had wooden legs.

VISITORS

. . . SPD's had eleven fraternity brothers from University of Manitoba, Winnipeg, Canada visiting here during Homecoming.

THAT CLUB

. . . that meets on Fridays is having membership promotion week.

"A Lion in the Streets" bears a slight resemblance at times to "All the Kings Men" since they both have similar locales and the story of a politician's rise to fame. But "A Lion" is a fast moving movie that displays James Cagney's tough guy style to best advantage. Cagney's wife is played by Barbara Hale, and his other interest by Anne Francis. It will be on four days at the Towne theatre starting November 11.

ALSO SHOWING:

"Martin Luther" until tomorrow at the Grand.

"Blowing Winds" starring Gary Cooper, Barbara Stanwyck, Nov. 8-12 at the Fargo.

"Pat and Mike" has Spencer Tracy and Kathryn Hepburn in some crazy Shenanigans at the Isis Nov. 6-7.

"Just For You", Bing Crosby and Jane Wyman in color. Isis Nov. 8-10.

"Clamity Jane" with Doris Day. In color at the Fargo, November 8-10.

"Scared Stiff" with Dean Martin, and Jerry Lewis at the Moorhead Nov. 15-17.

"Champ For a Day", Audrey Totter, Alex Nicol, first run at the Isis. November 11-14.

MARK YOUR CALENDAR

Nov. 6-7—Last two days of "Mister Roberts", Little Country Theatre 8 p.m.

Nov. 10—Convo, Konrad Wolff, pianist 9:40 Festival Hall.

Nov. 10—Robert Hutchins, former Dean of the Yale Law School and present Association Director of the Ford Foundation, is next feature on Concordia's Lecture Series. Tickets at Daveau's.

EATING OUT?

Gopher Grill in Moorhead is convenient to the Moorhead Theatre for a sandwich or a meal.

Powers Coffee Shop has a nice atmosphere and good food besides being the unofficial SAE Sunday breakfast spot.

Skol Room in the FM Hotel has an excellent "Business Men's Lunch" served buffet style from noon until 1:30.

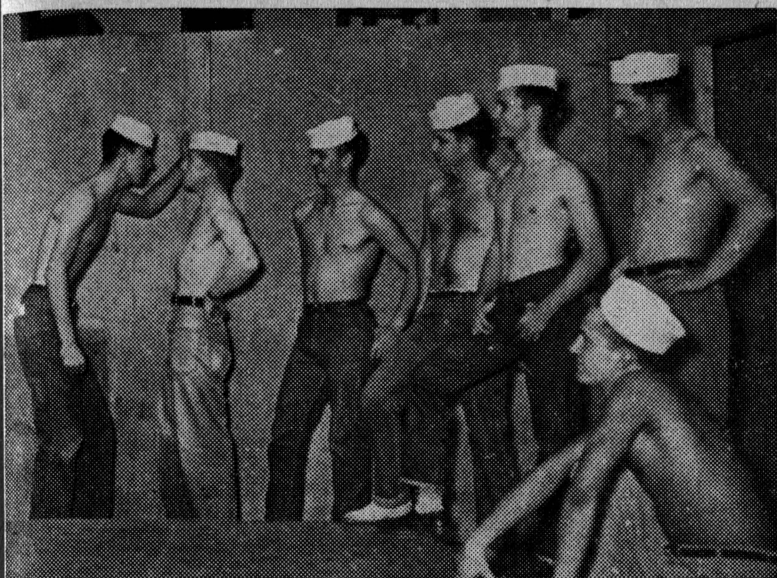
THE SPECTRUM

Published every Friday at Fargo, North Dakota by the NDAC Board of Publications, State College Station, Fargo, North Dakota.

Subscription rate \$1.00 per term. Entered as second class matter, December 10, 1945, at the Post office at Fargo, North Dakota, under the act of March 3, 1879.

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Final Performance Of "Mr. Roberts", "Hedda Gabler" To Be Produced By Concordia Theater



Mr. Roberts has been running at the Little Country Theater now for two nights and judging from the "between the acts chatter" that has been overheard, we seem to have a hit.

While this play is basically a serious one, there are many humorous scenes which ease the tension. The scene when the sailors return from their first liberty in 18 months is especially ludicrous. These men don't walk back to the ship. They stumble, crawl, or are carried back, depending upon their varying degrees of inebriation. They have almost no clothing left, and what they do wear is tattered and torn beyond recognition. Their condition is probably due to the fact that they busted into a formal army dance and took on a hundred and twenty of the army. Needless to say, they didn't fair so well.

Another scene, that is strictly slapstick comedy is Ensign Pulver's scene with the firecracker. An announcement that the war was over in Europe had just been made so Ensign Pulver decided to celebrate. He couldn't celebrate in the normal fashion by getting ploughed and whooping it up. No, he had to do something outstanding! So he made some firecrackers to throw under the captain's bunk. He first tests one down in the ship's laundry. After a ringing explosion heard all over the ship, he emerges, swathed from head to foot in soap suds. He happened to blow the washing machine out of the ship leaving a gaping hole in the side!

These are just a few scenes from life aboard a ship that sails from laughter to tears and back again, with an occasional side trip to human interest. It is truly a story that shows how brave men react to a rigorous monotonous life on a rusty old cargo vessel somewhere in the South Pacific.

There are many factors that contribute to the success or failure of a play. The actors, set designers, stage crew, sound men are all important, but only when they work together as an organization, not as a disorganized mob.

A good example of the cooperation that has been a great factor in the success of Mr. Roberts is the matter of scene changes. In this play, the action shifts very rapidly from Mr. Robert's cabin to the deck of the ship to the captain's cabin. In order to this the stairs to the captain's cabin must be unhooked from the fastenings, attached to a rope, then hoisted to the ceiling. Now this would be simple if there were two or three minutes in which

Henrik Ibsen's "Hedda Gabler," the fall production of the Concordia Theater, will be presented in the Concordia Chapel November 13, 14 at 8 p.m.

"Hedda Gabler" is a psychological drama, a study of a frustrated maladjusted woman who is a member of an aristocracy. She is dissatisfied with life as it is, but is uninterested in changing or bettering it; rather, she directs her energy in harmful channels.

Heading the cast are Arlene Dippe in the title role and Jim Hauge as her husband. Supporting players include: Lois Rude, Mrs. Julianna Tessman; Carol Sorvig, Mrs. Elostad; Dale Huse, Judge Brack; Daryl Wangen, Eilert Lovberg and Elaine Iverson, Burta.

Commenting on the play Walther G. Prausnitz, associate professor of English at Concordia said, "Characters are introduced logically and economically, so that every episode has its use not only in keeping the audience's interest at the moment but also in creating an intricate but perceptible organic whole. As a thesis drama honestly presented, as a study of character carefully and intelligently constructed, "Hedda Gabler" is a landmark that will be long considered and remembered."

Tickets will be on sale at the door for 75 cents.

Social Science Staff Hosts Coffee Hour

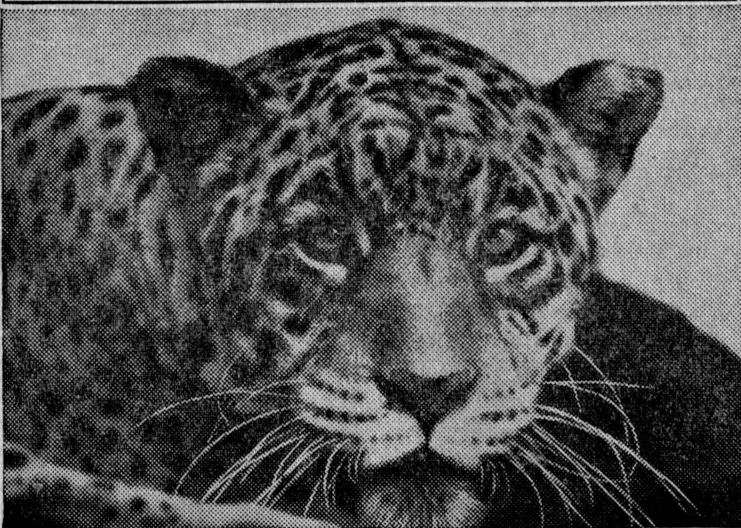
The staff of the social science department held a coffee hour Wednesday, November 4, for the faculty members and the students majoring in social science. It was held in the college library lounge from 3-6:00 p.m.

The social science department plans to have a coffee hour every quarter to the faculty members and the students may become better acquainted in a social way.

to do it, but the script allows only ten seconds, and to complicate matters it must be done in complete silence!

When these fast scene shifts were first attempted sometime last week, almost everyone doubted that it could be done. But after several days of smashed shins, minor lacerations, and diabolical threats muttered in the direction of the stage manager, the job has progressed to the point where it is now completely automatic and usually goes off without a hitch.

J. Paul Sheedy* Switched to Wildroot Cream-Oil Because He Flunked The Finger-Nail Test



"Safari as I'm concerned" said Sheedy's gal, "your hair looks like something the cat dragged in. Perhaps you better spring for some Wildroot Cream-Oil, America's favorite hair tonic. Keeps hair combed without greasiness. Removes loose, ugly dandruff. Relieves annoying dryness. Contains Lanolin. Non-alcoholic." So Sheedy roared down to his druggist for Wildroot Cream-Oil, and now he's feline mighty fine. All the girls paws and stare when he passes. So you better leopard on the bandwagon and try Wildroot Cream-Oil right meow. Scratch up 29¢ for a bottle or handy tube at any toilet goods counter. And ask your barber for some Wildroot Cream-Oil on your hair. Then you'll be the cat's whiskers!

*of 131 So. Harris Hill Rd., Williamsville, N. Y.



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RECORDS

Outstanding Records of the week are:

Dragnet — Spike Jones

Many Times — Eddie Fisher

I See The Moon — The Mariners

You, You, You — The Ames Bros.

Ebbtide — Frank Chaxfield

Daveau Music Company
FARGO, NORTH DAKOTA

Herd Must Trip Vikings To Elude Cellar; S. D. State Needs Victory To Assure Title

NORTH CENTRAL CONFERENCE STANDINGS

by Mel Ostby

| | W | L | T | Pct. | Tp. | Op. |
|---------------------|---|---|---|------|-----|-----|
| South Dakota State | 4 | 0 | 1 | .900 | 177 | 46 |
| Iowa State Teachers | 4 | 1 | 0 | .800 | 153 | 112 |
| North Dakota Univ. | 3 | 1 | 1 | .700 | 101 | 73 |
| South Dakota Univ. | 2 | 2 | 0 | .500 | 74 | 44 |
| Morningside | 2 | 3 | 0 | .400 | 86 | 140 |
| North Dakota State | 1 | 4 | 0 | .200 | 67 | 111 |
| Augustana | 0 | 5 | 0 | .000 | 13 | 181 |

North Central Conference football activities resume this weekend with three games scheduled. The outcome of two of these games has a very heavy bearing on determining the loop champions. The Jack Rabbits of South Dakota State engage in a game with Morningside on the Maroon's field at Sioux City Saturday. The I.S.T.C. Panthers travel to Vermillion to tussle with the South Dakota University Coyotes. In the other loop game the AC Bison invade Sioux Falls, South Dakota, in an attempt to grab an easy win from the winless Augustana Vikings. This tilt is set for Saturday.

As the NCC standings indicate, the Jack Rabbits must defeat the Maroons to capture the loop crown from I.S.T.C. and the rapid rising NDU Sioux who play SDU at Vermillion Nov. 14th.

A loss for the Jack Rabbits along with wins for the Panthers and the Sioux would drop the South Dakotans into a second place tie with the up-staters and move the Panthers into undisputed first place.

If the Jack Rabbits should lose along with the Iowans, coupled with a win by the Sioux, the Jack Rabbits would be placed in a tie with the Sioux for the loop crown—each owning a 4-1-1 record. The Panthers would then drop into third place with a 4-2-0 record. The other alternative is that a loss by all three teams would not, of course, change the conference standings as they appear at present. And finally, if any or all of these games should end in a tie, the final loop standings would become very much involved and complicated mathematically as far as determining the conference champion is concerned.

The Bison terminate a dismal football season when they encounter the Vikings from Augustana Saturday. A victory for the Herd would put them in fifth place provided the Maroons should lose Saturday to South Dakota State.

If the Maroons should eke out a win along with the Bison, the Herd would drop into undisputed sixth place. A win for the Vikings over the Bison would place both teams in a tie for sixth and seventh places in the final loop standings.

In conference games last week South Dakota State took a firmer hold on first place in the loop standings by routing the injury riddled South Dakota University Coyotes 25-0. The powerful backfield of the I.S.T.C. Panthers proved to be too much for the Maroons of Morningside, as the Panthers overpowered them 34-20.

In the all important nickel series the improved NDU Sioux overwhelmed the injury plagued Bison at Fargo 26-6. The nickel trophy now moves to the University Campus.

The pre-season placings of the teams are running quite true to form with two great exceptions, the Bison and the Sioux. The herd's record was lowered by one dominant factor which was injuries. The bulk of the offensive duties fell on the shoulders of strong-armed Frank Esposito.

The success of the Sioux can be considered in part due to the conversion of star Dick Ryan from his regular all conference end position to the backfield and qualified men taking the end positions. Ryan undoubtedly displayed offensive supremacy not only as a ball carrier but also as a pass receiver.

The Bison were pre-season favorites, while the Sioux were rated to be the sixth place team in the conference.

Pool "Discovered" Beneath Fieldhouse

An important discovery under the stage in the North Dakota State Fieldhouse has been made! It brings up the question, "Why do NDAC students have to go to far places in the city of Fargo to do their swimming?" Why has that pool been standing useless and incomplete except for the drainage system since 1932. It seems that college officials and the athletic department would do all they could to promote the pool if they are at all interested in the welfare of the school and students.

Most people agree that students come to college to study and to learn more about the profession or career they intend to pursue after graduation. They receive training in physical education as well as in their intended field of study, because college officials seem to feel that some physical education is necessary. However, no one has to take any training in the art of getting along in the water. It would be rather embarrassing for the college to ask students to go off campus two or three miles to receive that training. Besides it isn't that important. Most deaths caused by drownings are due to the victim not knowing how to swim.

North Dakota is not a land of many lakes like its neighbor state Minnesota. North Dakota youngsters don't get the chance to grow up in water. Some of those youngsters are college age now and the majority of them do not know the first thing about keeping themselves on top of the water. Yet North Dakota State College will send them on the road of life and calmly see them drown in fishing trip accidents, because it has neither taken the time and the energy to set up a substantial swimming program in its own pool.

Why haven't NDAC college officials and the athletic department seen the need for a pool and a program of instruction on the campus? They seem to think that they are doing a great favor to humanity when they send students across town to learn how to swim. Those few students who can benefit from this program do appreciate it. But think of the many more that would also appreciate it, but who cannot, because of filled up schedules and the great distance. Those are the ones we will read about as 4th of July or Labor Day fatalities on the lakes. They will be the ones that should have been given the time and the chance to learn how to swim during their college years in a pool that should have been completed in 1932.

HERD - o - MEN

By Dick Jolosky



MARTY KRONINGER

One of the AC's more durable and dependable guards is Marty Kroninger from Penn, North Dakota.

Early in the season Marty saw little action and was more or less bench depth for the State gridgers. In recent games, however, Kroninger has seen sufficient action to prove his worth to the Herd cause.

Putting in his last appearance for North Dakota State this week end, the loss of Marty Kroninger will leave a definite gap in the line for next season.



DAVE LEES

Proving that the amount of experience a ball player possesses is not the important thing is Dave Lees, senior novice.

Lee, who starred in high school ball at Fargo High, is putting in his first Herd grid season in his senior year.

A starter in the first two games, Dave has seen much action in all of the AC games thus far this season.

Considered to be one of the fastest men on the team, Lees carries the ball from the halfback position, but can do well in any backfield slot.



VETO CHEPULIS

Playing in his first season for State since his discharge from the service is Veto Chepulis.

A top notch tackle from Devils Lake, N. D., Veto is ranked by many as a sure bet for a varsity berth next season.

Veto has seen a considerable amount of ball this season and in the few games remaining he will undoubtedly see much of the oblong pigskin.

Tough competition is what Chepulis is and when an opposing lineman is a victim of one of his blocks he knows he's been hit.



GERRY GOETZ

An underrated ball carrier who has proven when given the chance that he can carry the mail is halfback Gerry Goetz.

Making his home in Grafton, North Dakota, Gerry first established himself in State athletics as a first rate track man. Attempting to carry this rating over into the football field Goetz has performed admirably.

One of those never say die type of fellows, Gerry is able to pick up that needed yard and is quite capable of breaking loose for a crowd pleasing run. Goetz is a tough competitor and a steady player.

Joy Boys Still Champs

The Theta Chi fraternity won the touch football title for the fourth time in a row by defeating the Alpha Tau Omega fraternity in the grid final.

The ATO's drew blood in the first quarter by completing six short passes with Frank Mollner going over to score. The Theta Chi's bounced back in the third quarter on a short run by Sterling Stenerson which terminated in a touchdown.

Each team battled to no avail throughout the remainder of the game with the score being knotted at 6-6 at the end of the regular playing time. Then each team was given four downs with the team gaining the most yardage being proclaimed the winner. The Theta Chis then took to the air and completed three out of four passes for a 46 yard total which put the game on ice for the Joy Boys.

Irv Kaiser announces that all faculty members are invited to contact him if they wish to enter a faculty bowling league. His office is located in the Field House.

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Seniors and Active Sorority and Fraternity pictures must be taken for The Bison Annual by Nov. 10. No pictures taken after this date will be accepted.

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Homecoming Theme Backfires As Sioux Trample Bison 26-6; Ryan And Hallada Spark University Onto Upset Win

by John Shepherd

North Dakota University copped the Nickel Trophy by throwing the North Dakota State Bison for a 26 to 6 homecoming loss. The game marked the 58th football engagement of the schools and was played before about 5,000 fans at Dacotah Field.

The Bison were outplayed by their upstate rivals, as the Sioux poured through a weak Bison defense.

The University scored with 2:45 left in the first period, climaxing a drive that started on the Sioux 14. Three plays carried to the 24. Johnson, NoDak U fullback, took it to the 38. Cal Hallada tossed one to Ness which carried to the AC 45. At the 45 the Herd gridders were penalized for piling on. On two plays, one a fumble by Ryan, which was picked up by Johnson,

and a plunge by Johnson brought the Sioux to the State 17 for the upstaters fifth first down. Behl ran to the 6, Ryan carried to the 4, and on the next play Hallada went around end and over to score. Telle converted from placement.

The next Sioux tally came when Dick Ryan topped off an 86 yard drive by breaking through the Bison line to score. Telle's placement was wide and the U led 13-0.

After the Sioux kickoff, the Bison went 83 yards on six first downs to push to the University 3 yard line. With only time for three plays remaining in the first half, the Bison were only able to move to the two foot line, where time ran out.

The second half kickoff was returned by Esposito to the State 35. Esposito's fourth down punt was blocked by Ness and Von Rueden

recovered for the Sioux on the Bison 28.

Hallada passed to the 15 and four more plays produced another first down. Ryan carried to the 2 and Behl went off tackle to put the score at 19 to 0.

The Bison only took two plays to score their lone marker. Esposito found Fougner who carried to the Sioux 36. On the next play Esposito passed to Thurm in the end zone. The extra point attempt failed and the upstaters led 19 to 6.

The Sioux set up their final tally when Kavadas intercepted a Bison pass on the goal line and brought it out to the 18. Three plays carried to the 30 where the Bison were again penalized. Two plays carried to the State 41 and three downs later Ryan ran through the left side of the Herd line for the final tally.

Greetings . . .

• Some of you may think that this is just the after affects of last week-end, well it's not. This is a new column, a new sports editor, and a new typewriter attempting to bring to you a little inside material on the AC sport's scene. I hope that you'll enjoy reading this column and if you don't that's just too bad.

• This week I've decided to give you a little inside statistics on the two guiding lights in the development of this year's gridders. Mac Wenskunas and his assistant Bob Roy are two gents it would do everyone well to know. Two more amiable, friendly people you'll never meet and both are capable and intelligent tutors.

Mac, who wouldn't divulge the date of his birth, was born in Georgetown, Ill. After attending school in his hometown, the State strategist moved on to the University of Illinois



TIME OUT !!

By Dick Jolosky

where he placed his mark permanently on the record books. Elected captain of the 1946-47 football squad, Mac led his team from the center slot to a Big Ten conference championship and then on to victory in the Rose Bowl.

Upon graduation Mac took over the coaching reins at Quincy College in Quincy, Ill. After three successful years at Quincy Wenskunas joined the mentors of North Dakota State where he has remained uninterrupted to date.

Bob Roy, who claims he was never an inmate of his home town's pride and joy, Stillwater Prison, is an AC alum who originally hails from Stillwater, Minn.

Also an ex-collegiate center, Bob was a varsity athlete for the Herd in 1946-47 and '48. While playing with the State squad Bob was heralded as one of the toughest centers in the conference.

Embarking upon his coaching career at Mott, N. D. high school, Roy rapidly advanced to the assistant coaching duties at Fargo High School where he assisted in guiding that school to the state championship finals. This season marks his second year with the AC.

Whether or not Mac and Bob will be coaching future grid squads here is unknown to all, but this much I can personally guarantee, win, lose, or draw, the Wenskunas and Roy duo will put forth their best efforts to assure AC students and alums of an exciting season.

• Last weekend was not a total loss for the 5,000 plus spectators who took in the Homecoming game (?). Those in attendance saw two of the finest backs in the NCC, Cal Hallada and Dick Ryan. Those two men can almost claim personal credit for trouncing the Bison. With opponents like Hallada and Ryan there is almost an excuse for losing.

• Before I close for this week, I'd like to pass out a little special praise to Chuck Bentson and Benny Nolan who worked the freshmen ball club this year and did a very commendable job.

• Until next week, remember, if you can't be an athlete, be an athletic supporter. . .

Orange Bowl Contract For Conference Champs Nears Completion

Orange Bowl President W. Bruce MacIntosh said there were some details still to be worked out, including whether the same teams will be allowed to play in the bowl two years in a row.

MacIntosh said the Orange Bowl will guarantee each competing team a minimum of \$110,000. Last year, Alabama and Syracuse each took \$104,000.

Three thousand seats are being

added to the Orange Bowl to bring the seating capacity to approxi-

The newly-formed Atlantic Coast conference will have no legitimate champion until 1956, when each team will be able to schedule all the others. The conference members will vote which team is best and entitled to go to the orange bowl.

Atlantic Coast members are Maryland, Duke, North Carolina, North

Carolina State, Wake Forest, Virginia, South Carolina and Clemson.

The big Seven is composed of Oklahoma, Missouri, Nebraska, Kansas, Colorado, Kansas State and Iowa State.

Oklahoma and Maryland are strong favorites to win supremacy in the two conferences this season and play the first game under the new pact.

The pact leaves only three teams spots vacant among the four major bowls—Rose, Orange, Sugar and Cotton.

ATTENTION FRESHMEN

Freshman basketball practice begins Monday, Nov. 9 at 7 p.m. Candidates are required to bring their own gear. Everyone is encouraged to turn out.

Bentson Boys Win One, Lose Twice; Injuries Hamper Progress



The frosh record of winning one of three is not as bad as it indicates, according to coach Chuck Bentson. Bentson and former football star, Bennie Nolan, coached the Baby Bison this fall. The lack of material and injuries hampered the State frosh. Of the three games that the freshman team is allowed to play, they trounced Concordia once and dropped two to the U freshies.

Varsity material prospects for the coming year are: Jerry Barrett from Shanley High in Fargo, Bill Skrei ex-Moorhead star, Jerry Herman of Beulah, and Dick Stewart from Fairbault, all are candidates for end slots. Prospective tackles are Clinton Kopp from Lisbon, and Pete Brewer of Garrison. Top guards are Arlen Pfahls from Glenwood, Minn., Dick Wandler of New England, and Pat Kelly and Don Schmidt both of Shanley. Leroy Aafedt was converted into a center from a fullback. Dana Hill of Fargo, Jimmy Wold from Shanley, and John Lynch of Fargo are all top backfield candidates.

Players that have backed up the team and may show greater promise are Ed Hudspeth from Hammond, Indiana; Jim Parker or Bemidji, Maynard Helgess from Crookston, Harold Payne from Alexandria, Ken Mukomela of Langdon, Paul Uyehara of Hawaii, and Floyd Wagner of Hutchinson, Minn.

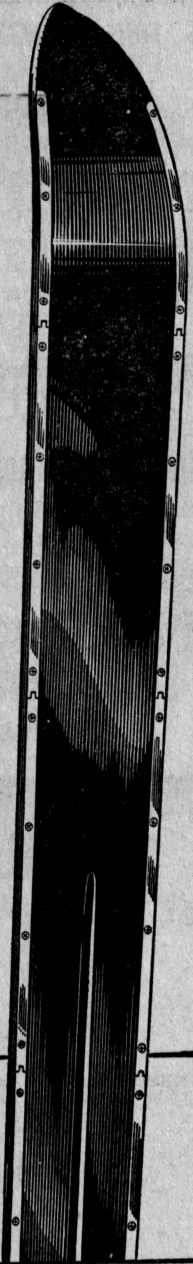
Bentson believes that the frosh made some progress, but they were hampered by a small turnout. He feels that a larger turnout in the future may greatly contribute to future Herd squads.

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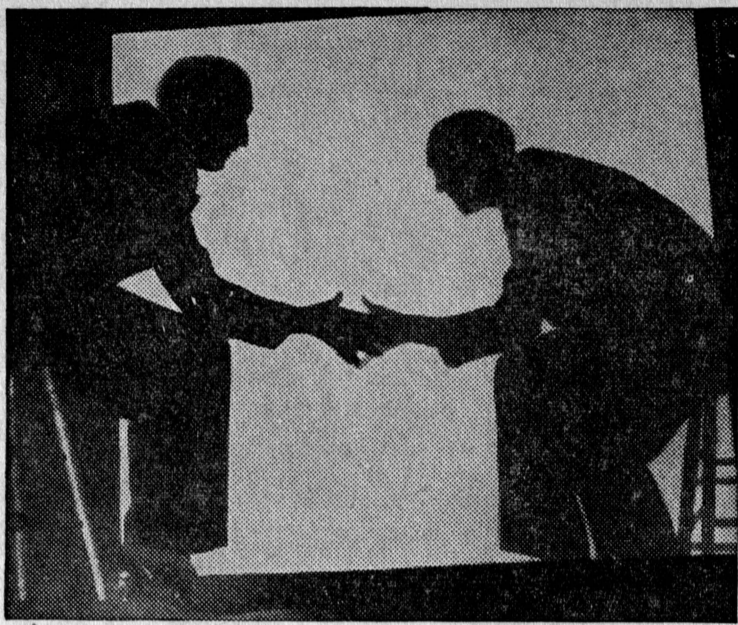
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General Electric "House Of Magic" Show To Be Presented

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NORTH DAKOTA AGRICULTURAL COLLEGE
FARGO, NORTH DAKOTA



William A. Gluesing shakes hands with his own shadow in the General Electric "House of Magic" science show. A phosphorescent screen enables him to walk off the stage and leave his shadow behind, fold his shadow up in a box, or to do any of the many things you may have wished you could do with your shadow.

The internationally famous "House of Magic" show of the General Electric Company, which will appear here November 12th, Thursday at Festival Hall on the NDAC Campus at 8 p.m., under the auspices of Student Chapters of American Institute of Electrical Engineers and American Society of Mechanical Engineers and the MinnKota Power Cooperative, consists of many awe-inspiring scientific demonstrations direct from the several laboratories of General Electric. The presentation is open to the public, and no tickets are required.

This popular science stage show, which was inaugurated by General Electric in the middle 1920s, has been presented to about 20,000,000 people of all ages and in all walks of life throughout the United States, Canada, and in every major country of Central and South America.

Fargo, North Dakota is on the current national tour of General Electric's "House of Magic" science show.

Manning, Thrane Receive Fellowship Grants

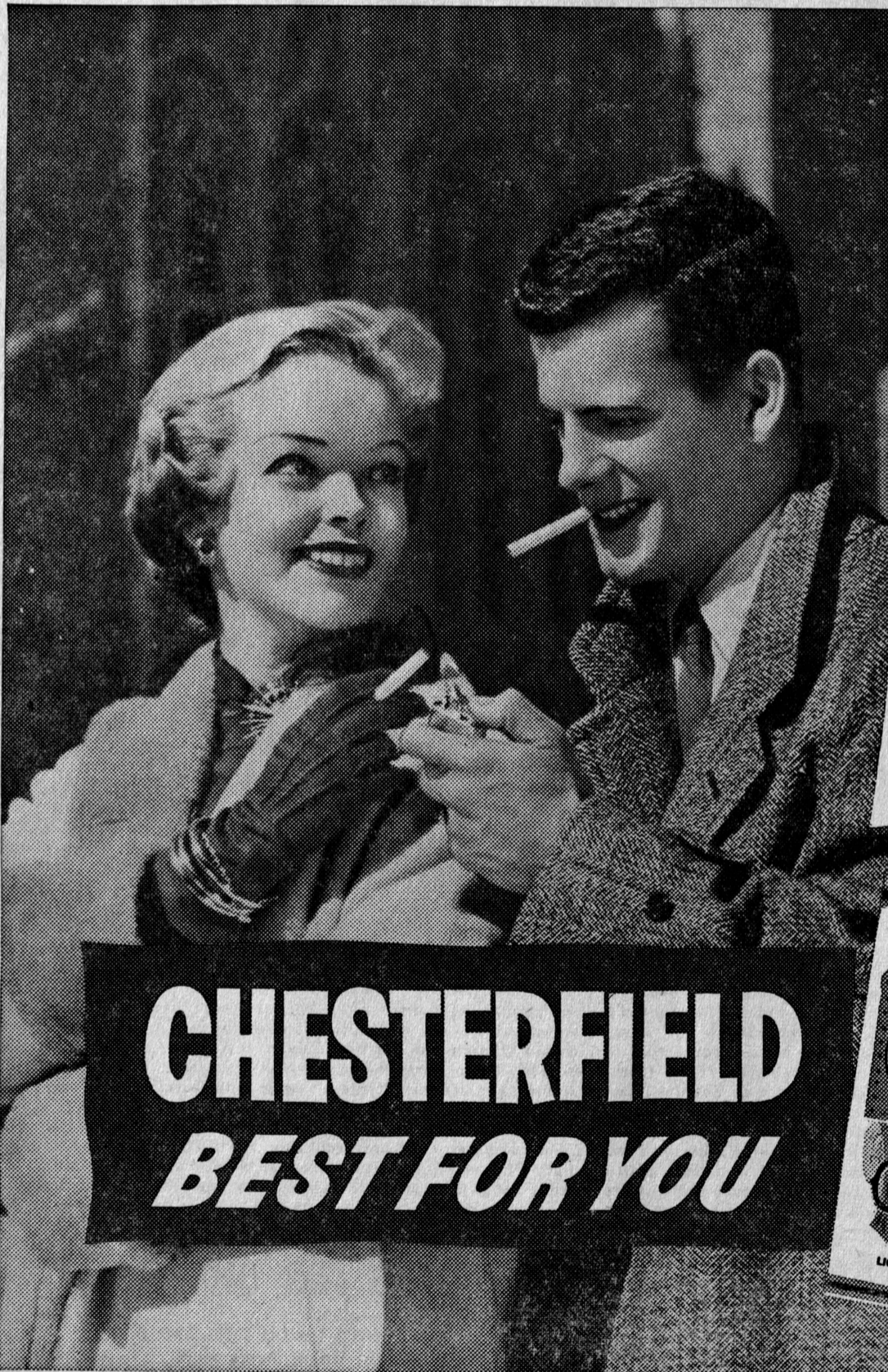
The Archer-Daniels-Midland Co. of Minneapolis, Minn., has just extended two fellowship grants to a senior graduate student in the School of Chemical Technology for another year, according to Dr. R. E. Dunbar, Dean. The Senior award provides \$500.00 annually to help defray college expenses and has been assigned to Francis P. Manning of Verendrye, N. Dak.

The graduate fellowship provides \$750.00 annually for some student

who undertakes a basic problem in organic, physical or paint chemistry. This grant has been assigned to David T. Thrane of Kindred, N. D., who is investigating hydrogen transfer from semi-drying oils to aromatic acceptors, under the supervision of Dr. R. T. Wendland.

The two grants have been arranged by J. C. Konen, vice-president and research director of the company, who is also a 1935 MS graduate in Chemistry from NDAC.

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