

State Science Academy Meets Here; Speech Set On Human Atomic Uses

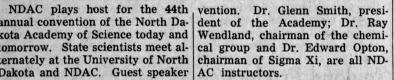
kota Academy of Science today and tomorrow. State scientists meet alternately at the University of North Dakota and NDAC. Guest speaker at the convention is Dr. Donnalee Tabern, who has contributed to the discovery of several "wonder" anesthetics, Pentothal, Nembutal and Sekonal.

"Students majoring in pharmacy, pre-medicine, chemistry and biology will be espically interested in the humanitarian uses of atomic energy as discussed by Dr. Tabern," says Dr. Ray Wendland, head of the NDAC chemistry department. Dr. Tabern is president of Abbott Laboratories

Dr. Tabern's topic is "Radioactive Isotopes in Biology and Medicine" which will be given tonight at 6:15 following a banquet in Ceres Hall. In his talk Dr. Tapern will tell how radioactive phosperous, carbon and cobalt, among others, can be used in the human body as 'tracer" elements.

These atomic activated elements can be used to detect chemical changes in the body, the action of hormones and biological processes. After tracer elements are more fully developed they can be used periments carried out. for diagnosing and treating diseases. Radioactive radium is a common such tracer element used in treating cancer.

The American Chemical Society and the Society of Sigma Xi are room at the library both Friday co-sponsors of the Academy's con- and Saturday.



Members of the science academy do investigation in all the experi-



mental science. Twenty-nine reports will be made of various ex-

Dr. Smith encourages all students to attend the sessions which cover topics ranging from rabies to crops and lignite. Meetings will be held in the first floor reading

Petition Deadline Set For May 12

May 14th has been set by the Student Commission as the date of spring elections to fill government positions as created in the recently passed student constitution. Nineteen vacancies will be open: the office of president, six two year and twelve one year senatorial positions.

Nomination will be by petition with presidential nomination requiring 100 signatures, two year Senate positions, 75 signatures and one year Senate positions, 50 signatures. Official petition blanks may be obtained at the College YMCA desk and are to be turned in to the Dean of Student's office not later than 5 p. m. May 12.

Any student is eligible to run for office if he has the regiured number of terms left in school and meets the overall honor point average of requirements of one point.

Women To Sign Up For Sister Program

NDAC women who would like to be Big Sisters next fall are asked to sign lists that wil be placed in dormitories ,sorority houses, and the YWCA Room. This program is for girls who are interested in participating in the Big-Little Sister Program and not only for YWCA members. Lists will be up from Friday, May 2 to Friday, May 9.



Wecoming fifty new members into their number, the six national sororities at NDAC recently held annual spring initiation ceremonies. New Alpha Gamma Delta initiates

are: Janet Bosworth, Sally Burchill, Pat Ebeltoft, Beverly Gordon, Jo Ann Grimes, Arline Hovland, Jo bara Widdifield, Gretchen Wilson, and Helen Wolff.

Junior actives boasting Gamma Phi Beta pins are: Wanda Allen,

Students To Choose Queen Saturday For Barn Dance



One of these girls is on her way to reign over the Annual Barn Dance. From left to right the candidates are Phyllis Silliman, Joann Grimes, Janice Radcliffe and Joan Marquart. Sitting are Elaine Forbes and Betty Jorgenson.

Candidates for Barn Dance Queen | pa Kappa Gamma; and Betty Jorgenson, Phi Mu. have been announced by Dick Clark This annual Saddle and Sirloin

general chairman for the dance. The Queen will be elected by ticketholders tomorrow night at the dance.

Candidates and their sponsors are Joanne Grimes, Alpha Gamma Delta; Joanne Marquart, Gamma Phi Beta; Elaine Forbes, Kappa Allpha Theta; Janice Radcliffe,

row night at 6:30 with a barbecue at the tourist park. The picnic will be held at the shelter in the park. Tickets priced at \$1 may be purchased there. Bert Berg, chairman of the bar-becue said, "We're really going to

affair will get underway tomor-

pour the food on tomorrow night. Choice barbecued corn-fed beef, potato salad and beans are on the menu."

The Barn Dance at the Fieldhouse will start at 9 p.m. Chuck Arnold and his 11-piece orchestra will provide modern and old-time music for dancing. Decorations chairman, Dave Kasperi, promises traditional barn dance decorations. Tickets will be on sale at the door.

Ann Grimes, Arline Hovland, Jo Anne Just, Dorothy Roberts, Bar-**Gains 16 Members**

Kappa Delta Pi gained 16 new members Thursday, May 1. On May 8 the group will hold its spring



Violinist Mischa Elman will present a program of concert music at Festival hall next Tuesday, May 6, at 8:15 p.m. This is the final number on the Lyceum series for this year. Students will be admitted on activity tickets.

Elman will take the place of Nelson Eddy who was originally scheduled to appear here April 17. Eddy has cancelled his engagements because of illness.

Elman- made his American Barbara Arneson, Aylyss Elliot, debut in 1908 at the age of 17. Gloriann Erickson, Janice Hamil-During this tour he gave 21 conton, Connie Hogan, Patti Jones, banquet at the Graver Hotel. Incerts in New York, a record Beverly Kraus, Joanne Marquart, itiates of the honorary education which remains solitary an unique. Dorothy Morrow, Janice Peltier, fraternity are Henrietta Broste, On his current tour Elman has Joyce Rutherford, Francine Simons, HE-Sr; Catherine Casey, HE-Jr; played at army camps and naval Wardel Wray, and Mary Wright. Donald H. Davison, Ag-Sr; Pearl stations all over the country. He Kappa Alpha Theta initiated counts appearences with GI orchestras "a special pleasure and priviledge." eight girls: Barbara Bitters, Mona Chambers, Irene Crosby, Anne Ensrud, Avis Hoeft, Sally Loh-The world-renowned violinist man, Carol Roehrich and Beverly takes time out from concert ap-Stegge. pearences to play on national radio New actives of Kappa Delta are: programs and make recordings. Doris Anderson, Dorothy Bierke, The records he made with the late Jackie Brekken, Avie Jebb, Dorothy Curoso are now collectors items. Betty Topp, HE-Sr. Ryan, and Grace Thayer. Olin Downes of the New York Times claims that Elman is with-Wearers of the Kappa Kappa out a rival today. He stated, "The way in which Mischa Elmann is Gamma golden key are: Sylvia Askew, Kay Donovan, Jane Heifort, tops today is singularly special. It Berry Ann Lee, Joan Marks, Gretchis a tops which has broadened and en Muehlenbein, Margaret Otterdeepened and grown and matured son, Phyllis Silliman, and Barbara Vaughn. with the years. The old glorius Gloria Hoganson was initiated 'Elman tone' is revelation to new audiences and a constant delight into Phi Mu. Kappa Delta; Phyllis Silliman, Kap- Ardyce Sjaastad, HE-Jr. to the old.



Mischa Elman

Elofson, Ed-Grad; Florence Geiszler, HE-Jr; Joan Haberman, HE-Sr; Phyllis Herigstad, HE-Sr. Virginia Lidstrom, HE-Jr; Beverly Litzinger, HE-Jr; Dorothy Peder-

son, HE-Jr; Beatrice Purcell, HE-Jr; Betty Ruby, HE-Jr; Arlene Sax, HE-Sr; Delorin Schluchter, Ag-Jr;

Elizabeth von Ruden, HE-Sr; Loretta Brown, AAS-Jr; Patricia Carlson, AAS-Jr; Lois Fitzloff, HE-Jr; Marilyn Hunter, AAS-Jr; Elizabeth Jones, HE-Jr; Wilbert Schlaht, Ag-Jr; Barbara Snyder, HE-Jr; Janet Wolbert, HE-Jr; Beverley Woods, HE-Jr; Delbert Harrington, Ag-Sr; Orwen Mandt, Ag-Sr; Alyce Mitchell, HE-Jr; Janet Kiefer, HE-Sr and

Parrot New Alumni Executive Secretary; Miller, Brostrom Receive Appointments

Three faculty changes at NDAC have been announced to become effective July 1.

Alfred H. Parrott, who will retire on that date as director of admissions and records, has been named as executive secretary of the NDAC Alumni and Former Students Association by the alumni board of directors.

Merlin W. Miller, who has been assistant director of admissions and records for some two and one-half years, has been appointed by the college administration as director in Parrott's place.

Dale N. Brostrom, present ex-ecutive secretary of the alumni association, will leave his post to take over a librarianship at the NDAC library.

* * * In commenting on Parrott's new position, Ralph Gunkelman, Jr., alumni board president, said: Because of his personal friendship with the thousands of ND-AC alumni, Mr. Parrott will be of invaluable help to the association. It has been said that he knows more names and faces than any man in the state."

During Parrott's years of service with the college, he has maintained contact with some 50,000 students who have passed through his office. As a pioneer in his field, he organized the American Association of Collegiate Registrars. Since 1917, he has been the one honorary president of the organization.

Parrott holds degrees of master of arts and bachelor of arts from the University of Kansas. He and his wife live at 312 Eighth Ave. S., in Fargo. They have two children, Madelyn, now Mrs. Allan Hunt of Chagrin Falls, Ohio, and Robert of the Cargill Company in Minneapolis.

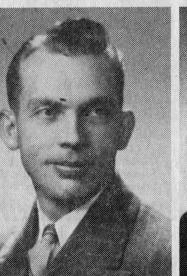
s. \star \star \star \star The new director of admissions and records, Merlin W. Miller, received his bachelor's degree from NDAC in 1947 and his master's from Washington State College two years later in the field of personnel administration.

A native of Utah ,Miller spent some four years teaching in the schools of that state where he earned his teaching certificate at the university. He served in the armed forces during World War II and holds the rank of major in the army reserve.

Ninth St. N., in Fargo with their ed on the student commission and as manager.

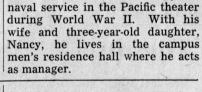


Mr. Parrott



Merlin Miller

* * Brostrom, who formerly lived at Bismarck, is a 1949 NDAC graduate in the field of business economics. At NDAC, he played on the Mr. and Mrs. Miller live at 1209 Bison varsity basketball team. serv-



Series Shows Growth Of Western Culture Shakespeare Play

Shakesperian tragedy will again be revived on the Little Country Theatre stadge this month when Edwin Booth dramatic club pre-sents "Romeo and Juliet". Pro-23 and 24.

cooperation. the resisting vitality of Paris and ern Culture. by the Edwin Booth club received such philosophers as Voltaire, Organized under three main secvorable comments from loca tions-Versailles, Paris and the Age Rousseau, Diderot, Montesque, indition of Photography. theatre-goers. Other Shakespeare Pye Attends Geologist plays produced at the LCT in rec-Lavoisier. These men contributed to the systematic examination of Chem Club Announces ent years include "Twelfth Night" and "As You Like It". **Meeting In California** man and his surroundings. In the third section the conflict **Special Senior Awards** The possibility of establishing "Romeo and Juliet" will mark of the human embryo. between the ideas of the Enlightenthe final all-school play for this school year at NDAC. Members of research projects at NDAC for study of Williston Basin geology ment and the old regime is pic-The NDAC Chemistry club has just announced a new series of tured. The exhibition closes with was discussed recently by the the Edwin Booth club, sponsors of special awards for seniors and the Oath of the Tennis Court and the play, will be assisted by other American Associaton of Petroleum the Coronation of Napolean. graduates in the School of Chemmembers of the student body in the cast and on the production Geologists in Los Angeles. Among the artists and architects this group. ical Technologyg. A maximum of The association meeting was attended by Dr. Willard D. Pye, NDwhose work is included are Bouchsix memberships in the American crew. Chemical Society may be awarded AC chairman of geology and geoger, Fragonard, Nattier, Rigaud, Edwin Booth members in the cast Watteai, Moreau le Juene, David, each year. include: Marlowe Jensen as Romeo; raphy, who presented results of in-To qualify, a student must have Drouais, Debucourt, Greuxe, Levestigations on basin geology. Sev-Margery Heger, Juliet; Walt Chrisan average of 'B' or better in his doux, Delamaire and Soufflot, as eral companies expressed interest tianson, Friar Laurence; Zoe Nelwell as many engravings, prints and Chemistry courses, have contributson, the nurse; Joe McNillis, Merin the work. ed to the success of the Chemistry miscellaneous photographs. cutio; and Wesley Rae, Benvotio. Dr. Pye also was named as coclub, and show outstanding promise Other members of the club are ordinater of work in sedimentation FOUND in the field of chemistry. Virginia Arneson, Jean Bolmier, and paleogeology for the American Geological Institute. He has been The first six awards were made A man's agate ring has been Lorretta Brown, Betty Lou Danielfound in the Minard parking lot. son, David Parker, Wallace Swenthis spring and winners will be anserving on the steering committee nounced at the Honors Day convo-The owner may claim it at the son, Robert Granum and Beverly for a glossary study sponsored by cation on May 20. Spectrum office. Litzinger. that group.

AAUP To Hold Joint Meting With IRC To Discuss Retirement Provision At AC

The NDAC chapter of the American Association of University Professors and the student International Relations club will hold a joint meeting next Wednesday, May 7, at 7:30 p. m. at the College 'Y'. The purpose of the meeting will be to discuss retirement provisions on this campus.

The AAUP unanimously accepted the invitation of the IRC to this ditions for professors retired bemeeting at their last business ses- fore provisions are improved. sion. Dr. Schickele, president of the association stated that AAUP members were glad to see students take an interest in the retirement problem.

He said, "AAUP officers are urging members of the association to turn out in full number for this meeting. We will do all we can do to further understand and cooperation between stu-

Toyland Production Act Wins Trophy

A record-breaking audience of 1400 saw representatives of five campus organizations walk away with the honors after the final performance of the 1952 Bison Brevities last week. Jack Murphy, presi-dent of Blue Key, and Wallace Swenson, director of the show, presented the trophies.

Paul Erickson and Marilyn Smillie, representatives of Alpha Tau Omega and Gamma Phi Beta, accepted the first place trophy in the production act division. Erickson, Smillie and Joyce Rutherford of Gamma Phi Beta, directed the win-

ning act, "Toyland". "River Queen" placed second in the production act division. Co directors Carl Berg of Theta Chi and Janet Kiefer of Kappa Kappa Gamma, accepted the trophy.

Sigma Chi's "Pantomaniacs" won the curtain act division. Director Mike Holt accepted the trophy.

In the men's division of the ticket sales contest Theta Chi won with \$999.95. Kappa Kappa Gamma's \$999.85 won in the women's division. George Sauvageau and Shirley Sheppard, ticket sales managers for the two organizations accepted the show.

Blue Key, sponsors of Bison Brevities, has not yet computed a complete financial statement for the show. However, Ken Ward, busi-ness manager stated, "Although the expenses for the 1952 Brevities were considerably higher than in previous years, we are confident that final tabulations will show as great a profit or greater than in recent years."

In behalf of Blue Key, Jack Mur-phy said, "We would like to thank directors, members of the casts and others who helped produce the

dents and professors on this campus."

A committee on retirement problems headed by Dr. Pettee was appointed at the AAUP meeting. Work of the committee will be divided into two phases: (1) To work for improvement of retirement provisions and (2) To improve con-

Dr. Schickele also appointed a nominating committee for officers for next year. The committee con-sists of Dr. Opton, chairman, Dr. Genschmer and Mr. Stallings.

The group will use a mail ballot for officer election for the first time this year Write-in candidates will be allowed. Dr. Schickele explained that these provisions were made to obtain full faculty representation.

Mr. Stallings was named chairman of the committee on Research Lecture Award. This award will be made to a member of the NDAC faculty. Its purpose is to stimulate individual research of staff members.

Dr. Wendland, Miss Grimes and Mr. Stallings will serve on the College Constitution committee. This group will study the NDAC constitution with a view to bringiing it up to date.

At an earlier meeting this year the AAUP passed three resolutions in regard to political pressures on the American academic world. These resolutions state that the AAUP is opposed to any effort to restrict the views and opinions of teachers.

Resolution III states: Resolved that the AAUP

1. provide means whereby it may participate promptly and vigorously as a national organization to help to secure settlement of controversies in keeping with academic mores;

2. provide organization to mobilize with the greatest rapidity the financial resources and influences of the American academic world to support and relocate members of the professoriate who, in the opinion of the AAUP have been unjustly depreived of their positions.

Technical Photography Show Here May 2-12

"The Technical Division of the Photographic Society of America has sent a new Traveling Print Show to the campus to be on display May 2-12," says Dr. R. E. Dun-bar, Dean of the School of Chemical Technology. The public is invited to inspect this collection.

NDAC library yesterday. The ex-hibition is based on the article tures Versailles as a symbol of These prints were selected from 1952 Brevities. We would especialduction dates are set for May 22, the Seventh Open Exhibit of which appeared in LIFE's series of Bourbon glory. ly like to thank the Building and Technical Photography held in The second section presents Ground department for their fine essays on the development of West-Last year's staging of "Hamlet" Detroit in October as a part of the PSA 1951 International Ex-This year's show contains a number of pictures on biological subjects, including an outstanding series showing thhe development Various techniques used to study human tissues and other structures, and and several photomicrographs of insects and animalcules complete Photographs relating to armament and military photography from another group. A number of excellent high-speed studies are included, along with a radarscope photo of a hurricane and a pictorial record of the first night carrier landing of a Navy Jet F9F. A special display on schlieren photography explains in detail the technique used to obtain highspeed shawdow pictures of disturbances in such media as air.

Dale Brostrom

two small children, Kay and Con- athletic control board and was a member of Theta Chi fraternity. He is a veteran of two years

naval service in the Pacific theater

'Age Of Enlightment' On Display Here; Edwin Booth Plans

"The Age of Enlightment," a | of Crisis-the exhibition presents photographic exhibition prepared a pictorial analysis of one of the by LIFE magazine, opened in the great epochs in the history of West-

nie.

THE SPECTRUM

May 2, 1952

NDAC To Honor Former President, Son Schacher Receives Home Ec Awards Amount To \$1,500; **At Commencement Exercises June 2** Cadet Colonel Rank Some 11 Organizations Provide Funds In AC Army Unit More than \$1,500 will be awarded Two events of the 1952 commen- | doctor of laws degree, is a lawyer fall, Sears Roebuck and Company

battalion organizations were an

Named to the battalion staff

were Cadet Captain Eugene Pfeif-

er, Harry Swanke, Nelson Stave,

and Westley Wankel as the battal-

ion personnell, intelligence, opera-

tions, and supply officers; and Ca-det Second Lieutenants Robert

Kline, Art Wichman, and Chester

Coburn as the assistant personnel,

Announced as battalion serge-

ant major was Cadet John Dean.

Named cadet sergeants first class

and assigned as the battalion in-

telligence, operations and sup-

ply sergeants were Jerome Tja-

den, Roger Ferch, and Rodney

Announced at the battalion color

guard were Cadet Sergeants First

Class Douglas Boling and Robert

Velure, and Cadet Sergeants Nor-

Assigned as Company "A" Com-

mander was Cadet Captain George

Sweeney with Cadet First Lieuten-

Named first sergeant of Company

'A" was Darrell Bjornson. Platoon

sergeants are Sergeants First Class

Curtis Norenberg, Phillip Olm-

Squad leaders include Cadet Ser

geants Donald E. Anderson, Gerald

Buck, Duane Erickson, John Hagen,

stead, and Jack Burke.

platoon sergeants.

the guidon bearer.

man Ulsaker and Donald Busch.

intelligence ,and supply officers.

Science and Tactics.

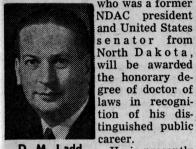
in the school year.

Ferch.

leaders.

cement exercises at NDAC on June 2 will honor a name long associated with North Dakota history.

D. Milton Ladd of Washington, D. C., son of the late Edwin F. Ladd who was a former



career. D. M. Ladd He is presently assistant to the director of the Federal Bureau of Investigation.

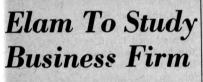
The NDAC chemistry building will then be rededicated as Ladd

Hall in honor of former President Ladd who was also the first dean of chemistry and the planner of the present chemistry building. bronze plaque will be installed on the front of



the building com-E. F. Ladd memorating the rededication as Ladd Hall and a large colored picture of President Ladd will be hung in the main hallway.

President Ladd's son, D. Milton Ladd who will receive the honorary





Burton Elam

Burton Elam has been awarded fellowship to study a business firm for six weeks this summer. Mr. Elam, assistant professor in ec-onomics at NDAC, was granted the fellowship through the Foundation for Economic Education of New York.

in his own right. His education, begun in the Fargo public schools, culminated with a law degree from George Washington University in 1928

After being graduated from law school, he joined the FBI staff and has served in various administrative posts with that agency for 24 years. He was appointed assistant to the director in 1949.

In receiving the honorary degree, the FBI administrator will follow a precedent set by his father who received a similar degree from the University of Maine in 1915.

That honor was given to President Ladd because of his long and hard-fought career as a crusader for pure food laws. Because of his fight for unadulterated food, North Dakota's pure food law passed in 1902 was one of the first in the nation. He was also instrumental in abolishing discrimination against durum wheat.

President Ladd came to NDAC as a chemistry professor in 1890 and served the college for 30 years as professor, dean and president. He resigned from his five-year presidency in early 1921 after his election to the United States Senate. He died four years later while still in the Senate.

In addition, he served as state pure foods administrator, state oil inspector, state hotel inspector, state grain administrator and federal food administrator for North Dakota during World War I.

A pioneer in paint chemistry, his famous "paint fence" on the NDAC campus was practical proof of the difference in paints. Due to his efforts, a "pure paints" law was passed in North Dakota.

As United States senator, he was chairman of the Committee on Public Lands and Surveys and conducted the Teapot Dome oil investigation. He wrote a series of articles for the Saturday Evening Post on the Muscle Shoals project and headed a congressional party to Europe.

Math Department **Plans Workshop**

To emphasize the importance of mathematics in daily life a workshop on the subject will be held at NDAC this summer from June 17-20. The workshop will be under the leadership of Prof. William L. Hart of the University of Minnesota

matics will be exhibited showing how this "queen of sciences" developed from the days of the Stone Age up until modern times.

Entomology Display Because mathematical princi-**On At Morrill Hall** ples do not change (the geometry taught today is practically that of Euclid of 2,200 years ago) historical knowledge of the field is doubly significant, explains the NDAC teachers. The department of mathematics has acquired an extensive book collection on historical mathematics. One of the recent additions is the 'Rind Papryus", a translation of ancient mathematical works written by the Egyptian mathematician, Ahmes, about 1600 B. C. This work, considered a collector's item, is now in the NDAC library. Another rare book currently displayed by the department is an algebra book used at Oberlin College in 1848 by Elizabeth Taylor, greatgrandmother of David G. Gosslee, NDAC instructor in mathematics.

this spring in scholarships to home economics students at NDAC. The Army cadet appointments and awards will be made from funds assignments to complete the Army

provided by 11 organizations. Among the groups sponsoring nounced this week by Lt. Col. Neal the awards is the Danforth Founda-W. Lovsnes, Professor of Military tion which gives fellowships to a freshman and a junior home ec-Cadet Colonel John Schacher and onomics student. Both students Cadet Major Sam Kalainov were will spend two weeks at the Amerinamed battalion commander and can Youth Leadership Training battalion executive officer earlier Camp on Lake Michigan.

In addition, the junior student will spend two weeks in St. Louis with all expenses paid by the Ralston Purina Company with which the Danforth Foundation is affiliated. Tryota Club, national home economics group at NDAC, also contributes \$15 to help pay trip expenses for the Danforth freshman award winner.

To freshmen students enrolling in home economics at NDAC next

Cleland To Speak

Mr. Courtney B. Cleland, sociologist and observer for the North Dakota Institute for Regional Studies will speak on "A Sociologist Goes Prospecting in Williams County" at an agricultural econnomics seminar. The seminar is scheduled for next Thursday in Morrill Hall, Room 215, at 4 p. m.

ants John Jester, Ralph Leet, **Helgeson Shows Slides** George Sauvageau and Elmo Wisted as evecutive officer and platoon

Color slides taken by Dr. Earl Helgeson, professor of botany, during his recent six month visit to Chile will be shown to Mr. Moberg's geology class Monday, in the liattend this meeting.

gives two scholarships of \$200 each. Candidates are chosen from rural youth on the basis of scholarship, interest in home economics and need.

The WNAX Broadcasting Company of Yankton, S. D., will contribute \$300 to an outstanding ND-AC home economics student with a rural background. No conditions other than ability and leadership are attached.

Two Fargo firms will each make awards of \$100 to two junior home economics students with retailing ability and majoring in clothing and textiles. These awards are the deLendrecie scholarship and the Emma K. Herbst scholarship.

The North Dakota Homemakers' Council and the North Dakota Extension Agents' Association gives \$100 to a junior home economics student who shows the most ability in home extension work. This award is named the Mary E. Laycock scholarship in honor of a former county extension agent.

The NDAC active chapter of Phi Upsilon Omicron, national professional home economics organization, gives an annual award of \$25 to one of its junior members showing high scholarship and promise. The award is made in honor of Alba Bales, former NDAC home economics dean.

A new scholarship of \$100 was recently established by the Future Homemakers of American for a home economics freshman who has been active in the FHA organization.

"Not only do these awards recognize superior scholarship, but they serve to encourage young women in home economics training," exbrary, at 10 a.m. Mr. Moberg has plained Dean Clara C. Cerveny, invited all interested students to head of the NDAC home economics school.

Student Teacher Training Conference On NDAC Campus Today, Tomorrow

Representatives from 25 colleges in a tristate area will meet here ing on problems in teacher trainthis Friday and Saturday (May 2-3) ing. Besides bein the fifth annual conference on ing head of the student teacher training.

The conference is sponsored by the Minnesota-Dakota Regional Association for Student Teaching, a group which directs teacher training in the schools of North and South Dakota and Minnesota.

Friday conference sessions will be in the laboratory school of the Moorhead State Teachers College with the Saturday meetings scheduled for the Little Country Theatre at NDAC. A Friday evening social

hour will be in the NDAC library. Problems to be studied include grading of student teachers, admission to the teacher-training program, ways of improving the quality of student teaching and the need for further research in teacher education. Two outstanding authorities in the field of education will address the conference on Saturday. They are Dr. Paul R. Grim from the University of Minnesota and Dr. Glen G. Eye from the University of Wisconsin. Dr. Grim, head of the teachertraining department at the Minnesota university, will speak Saturday morning on long range plans in education. During his career, he has earned three degrees from Ohio State University, served on many state and national educa-Dr Grim Malvern Jacobson, S-4; and William May 7 not May 8 as announced in and households are included in this and written various textbooks and rent teaching problems in the secarticles on teaching.

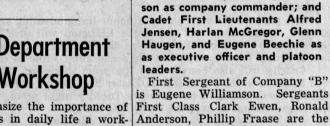
Dr. Eye will talk Saturday morn-

student teaching program at the University of Wisconsin, Dr. Eye has directed school surveys in four states. He is co-author of a series of mathematics textbooks



Dr. Eye and the recipient of three college degrees.

Other speakers at the conference will be Dr. P. J. Iverson, head of the NDAC department of education and president of the North Dakota Student Teaching Association; Cleata Thorpe of Huron College in Huron, S. D.; B. L. Simmons of the Minot State Teachers College in Minot, N. D.; and staff member of the MSTC laboratory school.



Displays on the history of mathe-

Harold Moe, and Robert Nelson. Cadet Marvin Lembke is the Company "A" guidon bearer. Company "B" assignments include Cadet Captain Lloyd Peterson as company commander; and **Cadet First Lieutenants Alfred** Jensen, Harlan McGregor, Glenn

Mr. Elam will use his fellowship to study industrial and public relations of Sears, Roebuck and Company in Chicago. The fellowships are designed to give economic teachers some actual experience in various industries.

Professor Elam has studied several summers at the University of Chicago for his docorate. He holds bachelor's and master's degrees from Peabody college.

Pershing Rifles Elect

Curtis Norenberg was elected C. 0. of the Pershing Rifles company F-2 at a meeting held April 16. Other officers are: Eugene Schusschke, Executive Officer; Marvin embke, S-1; Orvin Burnside, S-2, 3; Clark, 1st Sergeant.

CORRECTION

The Sigma Xi meeting to merge last week's Spectrum.

ist, has arranged an insect displ for public inspection in Morrill hall. The display is in fluorescentlighted cabinets with each insect identified by name and habitat.

Dr. R. L. Post, NDAC entomolog-

Squad leaders include Cadet Ser-

geants Herman Piepkorn, Donald

W. Anderson, Duane Fedje, James

Pappas, Allen Drege, and Donald

Fougner. Cadet Willis McKay is

The display include both the entomology collection and Dr. Post's own collection of more than 4,000 insects. As curator of the NDAC collection, Dr. Post will conduct classroom groups and explain the displays.

Each panel in these displays has the insects against a white cardboard background, illuminated by indirect tubes of lighting. The display has a mirrored background which gives a effect of third dimensional depth.

Spiders as big as rabbits, varicolored butterflies as large as crows, insects from all the continwith the Resa clubs will be held ents and from North Dakota farms exhibition.

Association president for the tristate region is Miss Bertha Christianson of the Bemidji State Teachers College in Bemidji, who will conduct the Saturday business meeting.

Miss Christianson announces that the Friday luncheon will be in Comstock Hall at MSTC and the Saturday luncheon will be in Ceres Hall at NDAC. A Saturday afternoon coffee hour will be in the Lincoln Log Cabin at NDAC.

Some 150 teaching administrators from various colleges are expected for the event. Miss Christianson points out that much interest is being shown in the contional committees ference this year because of curondary schools.

Page Four

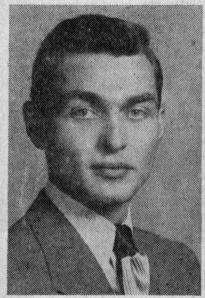
Social Spy . . . **Election Highpoint Of College Year**

Dreamline Girl

Patti Jones, a freshman in home economics and a member of Gamma Phi Beta, was elected as Dreamline girl by Sigma Alpha Epsilon fraternity last Friday night.

At the coronation ceremonies Patti was presented a dozen roses and a SAE sweatheart pin.

Kappa Psi's Elect



Tom Monteith, a junior in Pharmacy from Hazelton, has been elected president of Kappa Psi fraternity to succeed Stan Hofsommer.

Other new officers are Curtis Adamson, vice president; James Pappas, secretary; Keith Kruger, house manager; Dick LaLonde, States annually. The award amounts to about \$1400 per year. chaplin; Dave Kretchman, athletic manager; Lowell Brown, social chairman; Frank LaChance, historian; and Lyness Lloyd pledge trainterested students. er.

SAI Honors Spring's Arrival With Breakfast by Lorrie Brown

Spring has sprung and the members of SAI celebrated its arrival by having a May Day breakfast yesterday morning at SEVEN a. m. in the Graver Hotel. That time of play at NDAC. the morning is really wonderful for sleeping!

Speaking of celebrations, the Sigthe Chi's and the Gamma Phi's got picnic. People will celebrate anything this season.

Past Phi Mu president Orilla McGill and SPD president Gordon Maier recently became pinned. Congratulations!

Cigars were passed at the AGR house last Monday by Dick Clark who hung his pin on Phi Mu Phyllis Knight.

Last Tuesday the Alpha Gams were entertained by the Kappa Sigs at a (you guessed it) picnic!

Sigma Alpha Epsilon gained three pledges last week. Yet, even? The fellows are Tom Radcliff, Tom oyce and Don Ellingsburg.

Tonight the Kappa Sigs will entertain their guests at their term party. The Moorhead Country Club will be the scene of the Alpha Gam term party tonight while the Gamma Phi's take over the K. C. Hall.

Don't forget the Barn Dance to morrow night in the Field House!

Rhodes Scholarships

Open To College Men

Applications for Rhodes scholar-

ships are now open to college men.

Rhodes scholarships provide for 2

years study at the University of Ox-

ford in England with a possible

third year upon invitation. To be eligible the candidate

must be a male citizen of the United States, unmarried be-tween the ages of 19 and 25 and

have at least a junior standing

from a recognized American uni-

Mr. Carl Schmidt of the college

personal department will supply

more detailed information to in-

versity.

The time has come, fellow-students, to show your interest in dear old State. May 15, that's a week from next Wednesday, officials for the student government will be elected. This is the most important event of the school year on the campus. A president and 18 senators will be chosen. This group of students will form policy, make rules and direct student affairs for the coming year. The manner in which they conduct the government will determine what role the student body will

It is important, therefore, that we elect reliable energetic officials May 15. There are three major steps we can take to obtain these officials. First: A large number of students should run for office. The procedure is simple. You pick up a petitogether last Wednesday to cele-brate mid-term week by having a and submit the petition at the Dean of Students' office by 5 and submit the petition at the Dean of Students' office by 5 p. m. May 12.

This is the time for all who said the new constitution did not provide for a representative government to fight for representation. Those who supported the constitution can now prove its worth. We don't mean to imply that every student should run for office. But every student who is genuinely interested in the government and capable of carrying out the duties involved should get his name on the ballot.

Campaigns would help voters determine who is best qualified for the position. Old-timers at NDAC tell about times when the campus was as lively around election dates as a party convention. The steps of Old Main and Minard hall were stamping grounds for soap box orators. Student politicians delivered speeches daily. Posters dotted the campus. We'd

like to see this happen again. Third: Providing all factions are represented on the ballot, a 100% turn-out of students at the polls would insure a repre-sentative government. Officers of all campus organizations should urge their members to vote. Mock-courts should be set up to issue punishments to non-voters. If students follow these three steps—running for office, campaigning and voting —the student government at NDAC can be a vital force.

Open Letter . . . **Student Commission Defends Prom Date**

Many students are wondering why the Junior-Senior Prom is scheduled for a Tuesday night. Typical questions being heard around the campus are; "Has the Student Commission lost its head?", "Who ever heard of a prom being held on a Tuesday Night ", or "What's the deal on a dance on a week night?

The Student Commission would like to clear up these and any other questions concerning the prom. Duke Ellington was the only 'name band' that the Student Commission could obtain to provide the music for this year's prom. The only open date that Ellington had available was May 20, which falls on Tuesday. The price that the Commission is being charged for the services of this great musician and his world famous orchestra is much lower than what other schools are being charged.

Appointments are made on the basis of scholastic ability, charact-er, social development and physical The purpose of the prom is to honor the graduating seniors. The Student Commission feels that Duke Ellington will give the seniors something to remember their college days by, due to the fact that the vigor. Thirty-two Rhodes scholar-Junior-Senior Prom is their last big social affair while in college. ships are assigned to the United

Charity will also benefit from the prom this year. The proceeds will be given to the North Dakota Easter Seal Fund. These factors are felt by the Commission to warrant a Tuesday night prom. It's one of the biggest things to ever hit the NDAC campus. **Ed Boerth**

Prom Publicity Chairman

Future Mighty Grim For Bison Annual

by Billie West

Tragedy struck at NDAC stu-dent publications when the Board of Publications met last Tuesday. The group was meeting to review applications for positions on the 1952-53 Spectrum and Bison Annual.

Pat Carlson, president of the board, read applications for the business manager posts on both publications and for the editorship of the Spectrum. Then she grimly announced, "There are no applica-tion for the editorship of the Bison Annual.

Members of the board gasped.

"Surely, you've just mislaid some," claimed Dick Kloubec, Spectrum representative to the board. "There must be at least one applicant." Pat slowly shook her head. There was no doubt about it. No one wanted to edit the annual next year.

A grave silence came over the room. Each member of the board was having a vision, a nightmarish vision in which he was standing in the midst of a crowd of students saying, "There will be no 1953 Bi-son Annual." At this point the students, armed with clubs and bebe guns would rush upon him.'

Suddenly Mr. Hill, faculty representative to the board brightened. "The students realize that we can't manufacture an editor," he said. "All we have to do is announce that as of yet there are no applicants for the position and applications will rain in. The students want an annual as much as we do."

At this Pat perked up. "Certainly," she said, "and Marilyn Hunter and I will tell them how much fun we had editing the book this year."

'We might mention," added Gordy Badger, Bison representative to the board, "that the position pays hard cash."

With this encouragement the Board of Publications is issuing a call for applicants for the editorship of the 1953 Bison annual. Interested students, and we're sure there are many of them, should submit a statement at the Dean of Students' office.

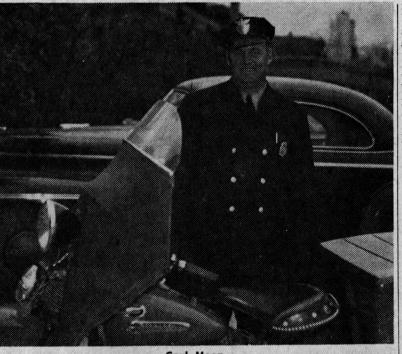
The statement should include the applicants name, class, school and a record of previous journalistic experience. Any definite plans for the 1953 book should also be included.

Campus Cop Says Women More Careful Drivers Than Men

by Ed Boerth

Probably one of the best known men on the campus is Carl Moen. He is often referred to as Sam Ketchum, the campus cop, or !*:%. This last expression is often heard being muttered by students after they have received a parking ticket.

Before becoming an employee of NDAC, Mr. Moen was a butcher in Mayville and in Jamestown. He was deputy sheriff of Trail county and also a policeman at Portland, N. D.



many activities. "The parking lot behind Minard Hall could also stand a lot of improvement". he added.

On the controversal question as to whether men or women are the better drivers, Mr. Moen's opinion tice architecture in all states. is that women are the better drivers because they are more careful and they follow regulations better. He said, "The younger the driver the better he is because he's more alert, but he's also more careless".

Architect Grads Pass Examinations

Two graduates of the NDAC department of architecture have passed the examinations of the National Council of Architectural Registration which entitles them to prac-

The two are Robert Beals of Springfield, Ill., son of Mr. and Mrs. George Beals of 1041 College St., Fargo, and Clarence Herges of Aberdeen, S. D., son of Mr. and Mrs. Henry Herges of Sisseton, S.

On May 1 he will take over the duties as supervisor to the proctors in the Field house barracks. One of his experiences on the campus was the capture of a "peeping Tom" at Dakota hall one night last year.

When asked about the traffic situation at NDAC he replied, "The traffic situation on the campus is very good now due to good cooperation and very little trouble". He said that the college had a better brand of people than downtown, and that this was the reason for the superior traffic conditions on the campus.

In regard to the new pavement on the campus he said, "It's one of

Carl Moen

the biggest improvements on the ing should have been done 20 years campus and the college got more ago and that the job should be comfor its money on the pavement than pleted as soon as possible with financial aid from the city of Fargo on any other recent improvement. Mr. Moen believes that the pavbecause it uses the campus for

The traffic regulation that he feels is the most violated on the campus concerned the right of pedestrians on crosswalks over that of drivers. He also would like to see drivers observe the courtesy of not splashing people who are standing on the sidewalk when there is water in the street.

Mr. Moen would like to clear up one matter in the minds of some students. Once they have registered their car on the campus it's registered for as long as they are in attendance at the college.

His last comment was, "I don't make the laws, I just try to enforce them".

Beals, an NDAC graduate of 1948, interrupted his college career for army service and to work with Oscar Stonorov, na-tionally famous Philadelphia architect, on an exhibit for Philadelphia slum clearance.

After graduation, he served his architectural apprenticeship with the firm of Hadly and Worthington of Springfield, Ill., and is now associated with the state architect for Illinois

Herges, a 1942 graduate, recently opened his own office in Aberdeen after serving an apprenticeship with Ursala Freed, architect in that city. He is a veteran of three years in the army air corps.

May 2, 1952

Debunking College Folklore Purpose Of New Book; Magazine Survey Shows Statistics Of 1000 Colleges

Debunking college folklore seems to be the purpose of a new book for their education are more likely to be released soon as a result of to remain away after graduation, Time magazine survey. From it, college students may get a glimpse of things to come.

The book, "They Went to Colege," gives an analysis of answers to a 13-page questionnaire sent to graduates of 1,000 colleges from the classes of 1884 to 1947. Some two years were spent compiling the statistics from this survey and the esults apparently reveal new facts bout college-educated men and omen.

Asked, "Would you say that your llege courses have helped a lot, elped some or none at all in your esent occupation?" 70 percent those questioned felt they had lped a lot. Only 2 percent said hey had not helped at all. The hajority said they would repeat eir major.

College graduates settle in arge cities after they leave col-lege, the statistics indicate. Little nore than half of the graduates re still living in the home areas where they spent their pre-colege years.

Society Gets

New Prexy

People who leave the home state | do Protestants and earn better salaccording to the survey. Almost two-thirds of the graduates who go away to school are lost to the home state for good. Graduates who majored in sciences, and particularly in engineering, are more likely to move to a different area after graduation.

When asked whether they regretted their choice of major, people who specialized in college were now pleased with their selection more than those who did not specialize.

The latter group would exchange al least part of their education for greater vocational training.

Figures on earned income showed beyond question that graduates who had to earn part or all of their college expenses have lower income than do people who were supported during college.

Although the self-help students earn considerably more than the national average, their earnings were below those of graduates whose way was paid.

Jewish graduates find and hold good jobs more consistently than

aries on the average. Catholics, on the other hand, have not been "rewarded" as richely in terms of jobs and incomes as either the Jews or Protestants, the survey results indicate.

The wealth of a college (comparing endowments to the number of students) is reflected in the graduates' later earnings. Students who attended the wealthiest colleges earn the most. Graduates of Harvard, Yale and Princeton consistently earn more money than do any other group of college men.

But no matter what type of college they attended, the great ma-jority of graduates felt that they would choose the same college if they had it to do over again. Some 78 percent of Midwest graduates gave a vote of confidence for the Alma Mater by saying they would attend the same college a second time.

Among graduates, there is a relationship between income and the size of the family. As the graduate's income increases, so does the number of children. (This is the direct opposite of figures for the general population where the poorest groups have the biggest fam- School Study Manual ilies.)

Whether a college woman attended a co-educational college or a women's school seems to have no effect on her marriage chances. The survey showed that the smallest proportion of spinsters among college graduates is to be found in the Jewish group and the largest comes from the Catholic group.

In the opinion poll, graduates were fairly tolerant. The majority voted as their fathers did and the type of college attended made little difference in their political views.

Graduates who were the best students in college apparently prove to be the great source of political independents. Those who took a broad general college course tend to be more interested in social and political questions and to be less prejudiced.

From this mass biography of college graduates, the reader can arrive at one conclusion: mortarboards come in all sizes.

104 Froadway, Fargo, N. D.

For Appointment

Dial 5264

McGrath Plans Summer Of Fishing; Janitor Shows Loyalty To Ireland

by Leslie Black

Assistant Director of Publicity is the prospect in store for Bill Mc-Grath ,engineering janitor at ND-AC, who will retire on July 1.

Although McGrath is leaving the college after working there for 27 years, he will not "retire" in the strict sense. Still full of health and energy, Irishman McGrath is planning to help his half-brother operate two commercial fishing boats on Lake Superior.

Not only does the stocky little janitor like to catch fish, he likes to cook them, too. His "northern" baked with apples, sage stuffing and bacon is lip-smacking fare among the local gourmets.

Now past 70, McGrath is proud of the fact that he has never been ill for a day. A few years ago, he lost some time from work because of an accident.

Much of Ireland is evident in Mc-Grath's personality although he was born in this country. His grandparents came from Ulster, that part of northern Ireland which has waged a centuries-long struggle

Staff Members Finish

Under the direction of the State

Department of Public Instruction.

three staff members of the NDAC

School of Chemical Technology have completed work on a high

school study manual. Dr. R. E. Dunbar, and Professors

J. W Broberg and E. H Sands col-

laborated with three North Da-

kota high school chemistry teach-

ers to produce "Teacher's Guide for

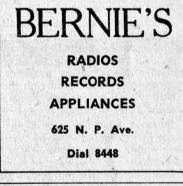
against English domination. Mc-Grath still remembers his grand-A summer of Great Lakes fishing mother's determined assertion that "The Irish will stone every Englishman to death before they give in." McGrath also likes to remember



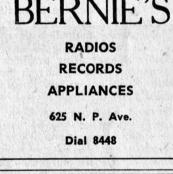
Bill McGrath

the exploits of his stepfather, who came from the clan of "black Irishmen" or Iberians that had once settled in stony Connacht. "Any town hall meeting that my stepfather went to was bound to be a lively session," recalls McGrath.

This summer, McGrath plans to go first to Green Bay, Wis., where he will visit his oldest son, Wilbur. His daughter, Anne lives in Spokane, Wash., and another son, Paul, lives in Fargo. McGrath's wife, Jane, is also employed at NDAC as a clerk with the extension Service.



DIAL 6471



Gerland Erickson

Gerald Erickson, a junior in ectrical engineering from Fargo, has been elected president of Tau Beta Pi, national honorary engineing society.

Other newly elected officers are rlo Beattie, vice-president; Edard Adams, corresponding secreary; Russell Ellingson, recording cretary; Loren Peters, treasurer; ohn Babinski, calaloguer; Robert an Wechel, representative to en-ineering council and R. N. Faian, advisor.

Purpose of Tau Beta Pi is "To nark in a fitting manner those who ave conferred honor on their alma ater by distinguished scholarship nd exemplary character."

'Y' To Hold Joint **Officer Installation** Sunday At Meal

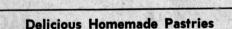
The new officers and cabinet of the NDAC-YMCA will be installed this Sunday, May 4, at a breakfast meeting at the Y. The installation will be held jointly with the YW-CA. In charge of the installation will be Ann Ensrud and Eugene Erickson, co-chairmen of the North Dakota YM-YW district.

Members of the YMCA Cabinet for the coming year are Don Piepkorn, president; Harry Swanke, vice-president; Delbert Moore secretary; Frank Rose, treasurer; John Kirk, district representative.

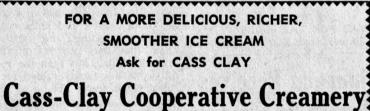
John Schacher, program chairman; Harold Moe, worship chairman; Richard Froeschle, freshman chairman; Harold Janneck, social chairman; Eugene Williamson, publicity chairman and David Kaspari, coffee hour chairman.

Frank Esposito, athletic chairman; Emerson Hall, tournament chairman; Tokio Inoue, foreign student chairman; Clyde Oberlander, alumni chiarman and Gerald Wold. lost and found department chairman.

Tickets for the breakfast may be purchased from Kitty Kloster, Donna Hellen or any member of the YM Cabinet. All students and faculty are invited.



to be congratulated upon the production of such a piece of work." **06 SERVICE** Dr. E. A. Anderson WARD DAVENPORT **KEN FARNEY** 665 N. P. AVE. OPTOMETRIST ***** Eyes Examined **Glasses** Fitted



Moorhead

Chemistry and Physics", the first of its kind in state experience The official guide and outline for future instruction in chemistry in the high schools of the state, the guide has received many favorable comments. Dr. Geddes Self, of the Department of Educa-

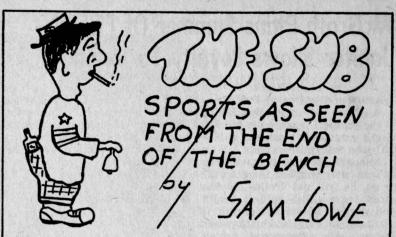
tion of Alabama states: "This is one of the best pieces of work in this area that I have yet reviewed. You and your staff are

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 Decem- ber 10, 1945, at the Post Office at Fargo, North Dakota, under the act of March 3, 1879. Editor-in-chief Betty Lou Danielson Business Manager. Dick Kloubec Mitorial Editor Dave Honnold Managing Editor Dorothy Morrow Sports Editor Joan McKenzie Circulation Manager Tosin Editor Joan McKenzie Beverly Woods	LUNDQUIST "Y" DUGOUT Meals, Lunches, Ice Cream Hours 7 A. M. to 7:30 P. M.	KNIGHT PRINTING CO. COMMERCIAL PRINTING
	Northwestern Savings & Loan Association SAFTEY FOR SAVINGS AND PROMPT SERVICE ON FARGO LOANS 11 Broadway Fargo	CATALOGS & BOOKLETS "THE KNIGHT WAY IS THE RIGHT WAY" 619 N. P. Ave. Dial 7359

ONE DAY Bachelor Bundles Across The Campus From NDAC



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subsided, yerz trooly has been beon that old headache, the swimming pool. All I can say is two things: the dressing room for the Bison Brevities stars was not the swimming pool, and the hole that will probably be the old floating pond did have water in it during the flood. End of research.

I suppose that someday the Board of Wayzandmeans will see to it that the pool is completed. Someday the world will come to an end, too.

Oh well, get out your Bikinis and we'll all go down to the banks of the romantic old Red River. Who cares if we have to fight off floating beer cans?

* * *

Pickling season will have to take a back seat to the latest of sports, shooting rats in the SPECTRUM office. This fad was originated by one Miss Loretta Brown who claims to have seen a hugh rodent charging across the floor. She reported that the monster was well-fed and end of the bench. appeared to be preparing to move in on the rest of us brother rats.

* * *

At long last comes the thing all the football boys have been waiting for. Spring football hath arrived. There appears to be some conflict with the spring practices, as a number of the regulars on the pigskin squad are either playing baseball or on the track team.

It must be rather hard for these boys to wear some of that over weightedness. Some of you loafers just try to go out and run around the stadium four times a night. I'm telling you that by the second lap, your tail is really dragging.

So have pity on these little fellows when you see them and if, by chance, you happen to be out watching them get in shape, offer them a swallow of your (ahem) lemonade.

* * HEAD FOR THE HILLS University of South Dakota coeds

Finnegan Receives Honors At Banquet

Charles "Casey" Finnegan, longtime athletic director at NDAC, challengers and Berard Mas

Now that the flood waters have | square off this week in the annual women's rifle meet. Five sorority sieged by multi requests to check and dormitory teams have entered the tournament.

> "Chee whiz, Moitle, I told you not to shoot anymore judges. Now us Goona Goona Pi's will probably be disqualified."

All kidding aside, this may be a good program for the females of that school. We have enough trouble with them here the way it is without teaching them how to shoot.

* * * Two brothers at the University of South Dakota spring grid camp are creating a bit of rivalry during the daily Coyote drills. Ralph and Ned Polenz are fighting it out for the first string quarterback job. Ralph was the number one signalcaller last fall but now his strongest competition comes from little brother Ned.

Put in a quick call to the local draft board, Ralph, or you may end up watching the games from the

* * *

Bison baseball hopes suffered a severe setback one fine day last week when Jere Werton and Paul Werner bumped into each other in a close play at first base during a scrimmage.

Werton got the best of the big footballer. He suffered some torn ligaments in his leg and was confined to crutches for a few days. Wernie didn't fare so well as he ended up with a minor head con-cussion. This may hamper the big tackle's performance on the grid next fall also.

Werton will be able to be in uniform for the rest of the season and continue his regular job at third base.

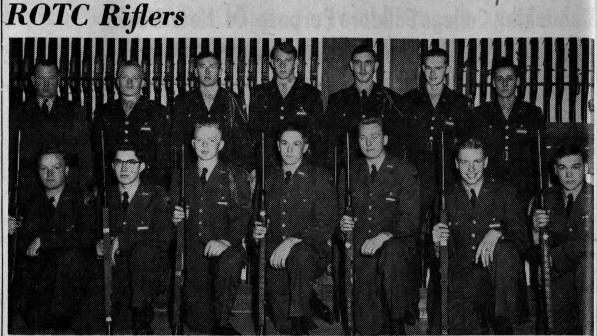
SOUR GRAPES

Last Friday, a star laden group of baseball players engaged in a contest with Chuck Bentson's crew. For three innings, the regulars knew that they weren't playing Podunk Center, but then the roof fell in as the varsity rallied for 8 runs. Final score: 13-5.

The non-varsity group consisted of eight Theta Chi's and two ATO's.

Stenerson hit a triple for the

OPTOMETRISTS



Undefeated in intercollegiate shoulder to shoulder rifle team competition, these ROTC rifle team members made the recent trip to Madison, Wisconsin, for the National Rifle Association sectional match: left to right, first row, Stanley Witteman, John Giza, William Clark, Jack Delvo, Joseph Tronset, Raymond Buelow, and David Robinson; second row, Captain Cecil H. Best, Joe Helle, Gene Schuschke, Vincent Hatlen Not pictured are Eugene Norheim and Captain JohnCurtis Norenberg, Don Hastings, and Ed Zimmerman

ATO All-American Picks Art Bunker

Second Lieutenant Ardis (Art) Bunker, former NDAC basketball great, recently received new honors when he was named on the second team All-American ATO basketball team

THE SPECTRUM

The big center was picked for his scoring and rebounding abilities and was placed on the second squad due to the presence of national All-American Bob Peterson of Illinois on the first five.

Bunk is currently with the Tankers at Fort Leonard Wood, Mo. His picture appears in this month's edition of THE PALM, national ATO publication.

Cindermen Travel To Forks For Meet

After a dismal opener last Friday and Saturday, the AC cindermen will journey to Grand Forks tomorrow to participate in the UND Invitational.

High winds and insufficient manpower hampered the Bison thinclads last week as only three men from the team placed. Jack Lees and Chuck Gronberg both took places in the pole vault. Don Fougner placed in the shot.

Coach Erv Kaiser has been concentrating on sprinters the past week and hopes they can offer some to Sioux speedster, Ron Thompson. The addition of speedy Dick Kloubec may help in this department.

> EYES EXAMINED GLASSES FITTED DR. CLIFFORD WOLD

Bison Diamond Nine Opens Season By Splitting Doubleheader With MSTC

The NDAC Bison opened their | their first conference win. Joos was baseball season by splitting a doub- the top man all through the game le-header with cross-town MSTC. as the State nine shoved across The Dragons took the opened by a score of 3-0 while the Herd came up with a 2-1 win in the second.

Errors and unearned runs ruined a 3 hit pitching job by Jack Nagel, sophomore from Edgeley. State committed five blunders and showed a poor hitting attack in the first game. Although MSTC was outhit, 3-5, Jack Wilcox held the Bison in check and never allowed more than 2 hits in any inning.

Nagel struck out 4 Dragons and Wilcox fanned 9 Staters.

JOOS TAMES DRAGONS

man, turned in a neat 2 hit pitch- they tangle bats with Concordia on ing chore as the Bison grabbed the Cobbers home field.

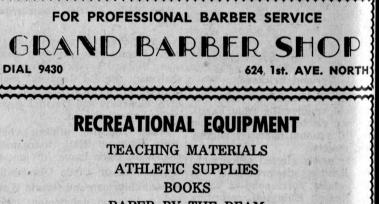
runs in the third and fifth innings for the winning margin. The Fargo rookie went all 7 innings and sent 9 MS batters to the bench via the strikeout route.

The Bison defense tightened in the second game as they went errorless. Their hitting was still fairly weak for only four men were able to touch Larry Krabbenhoft for base knocks.

Fielding gem of the day was turned in by left-fielder Chick Cornforth when he ran all the way to the wall to make a falling catch.

Young Dick Joos, Fargo fresh-Young Dick Jos, Fargo fresh-

Fargo -



PAPER BY THE REAM

NORTHERN SCHOOL SUPPLY CO.

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BACK AND FORTH SWINGS

will be honored at an Arnold Air Society Testimonial Dinner, Friday, nine. Grant also hit a triple. May 9, at the Elks club. Casey, nationally known in sports circles, is being honored "For his many years of unselfish service to the college."

Casey's career as athletic director and head football coach at NDAC with the staff of the dakota stuwas interrupted in 1917 when he dent. entered the service as a second lieutenant. He was discharged as SPECTRUM Spitoons is still a mila first lieutenant in Sept., 1919 and resumed his duties as athletic director at NDAC.

He entered the service for World War II in Jan., 1940. Entering as a Lt. Colonel, he served as an Athletic and Recreation Officer in North Africa, Italy, and France. He was promoted to colonel while serving in France. Receiving his discharge in 1946, he returned to one but it wouldn't pass the censor his present position at NDAC.

clouted a homer for the varsity Next time we'll manhandle 'em.

* * *

Tomorrow, May 3, the staff of THE SPECTRUM will journey to Grand Forks for a softball game

The starting line-up for the linery (we keep it under our hats) secret, but we appear to be at a noted disadvantage in the pitching, hitting, and fielding departments. We are, however, quite adequately supplied with water boys, should there be a need for water.

* * *

Time for a weekly joke. I'd tell anyway, so I'll skip it.

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THE PENDULUM . . .

There are good times and bad times. Periods of depression are succeeded by periods of inflation. Political leadership swings from one party to the other. Stocks and bonds go up and down.

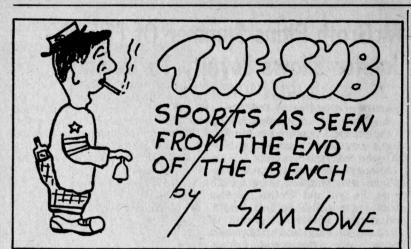
But through it all Life Insurance calmly goes on its appointed way-the soundest investment in the world; a bulwark of financial strength, not only to millions of individuals but also to the economic system of America.

Selling life insurane is not a Job-it's a mission! Life Insurance is not a business—it's an institution!

> Serving the Northwest since **Covered Wagon Days**

Pioneer Mutual Life Insurance Co. Fargo, North Dakota

Life, Health, Accident, Hospital, Surgical Medical



Now that the flood waters have | square off this week in the annual on that old headache, the swimming the tournament pool. All I can say is two things: the dressing room for the Bison Brevities stars was not the swim- us Goona Goona Pi's will probably ming pool, and the hole that will be disqualified." probably be the old floating pond did have water in it during the flood. End of research.

of Wayzandmeans will see to it is without teaching them how to that the pool is completed. Some- shoot, day the world will come to an end.

Oh well, get out your Bikinis and Two brothers at the University of we'll all go down to the banks of South Dakota spring grid camp are the romantic old Red River. Who creating a bit of rivalry during the cares if we have to fight off floating daily Coyote drills. Ralph and

* * *

a back seat to the latest of sports, caller last fall but now his strongshooting rats in the SPECTRUM est competition comes from little office. This fad was originated by brother Ned. one Miss Loretta Brown who claims ing across the floor. She reported up watching the games from the that the monster was well-fed and end of the bench. appeared to be preparing to move on the rest of us brother rats.

* * *

ing for. Spring football hath arrived. There appears to be some conflict with the spring practices, as a number of the regulars on the pigskin squad are either playing footballer. He suffered some torn baseball or on the track team.

It must be rather hard for these boys to wear some of that over weightedness. Some of you loafers just try to go out and run around the stadium four times a night. I'm telling you that by the second lap, your tail is really dragging.

lows when you see them and if, by third base. chance, you happen to be out watching them get in shape, offer SOUR GRAPES them a swallow of your (ahem)

* * * HEAD FOR THE HILLS

Finnegan Receives Honors At Banquet

Charles "Casey" Finnegan, long-time athletic director at NDAC, challengers and Berard Masse will be honored at an Arnold Air clouted a homer for the varsity Society Testimonial Dinner, Friday, nine. Grant also hit a triple. May 9, at the Elks club. Casey, Next time we'll manhandle 'em. nationally known in sports circles. is being honored "For his many years of unselfish service to the college."

and head football coach at NDAC with the staff of the dakota stuwas interrupted in 1917 when he dent. was interrupted in 1917 when he dent. entered the service as a second lieutenant. He was discharged as a first lieutenant in Sept., 1919 and resumed his duties as athletic di-restor at NDAC. rector at NDAC.

War II in Jan., 1940. Entering as We are, however, quite adequately a Lt. Colonel, he served as an Athletic and Recreation Officer in Here be a need for water. He was promoted to colonel while serving in France. Receiving his discharge in 1946, he returned to one but it wouldn't pass the censor his present position at NDAC. anyway, so I'll skip it.

subsided, yerz trooly has been be- women's rifle meet. Five sorority sieged by multi requests to check and dormitory teams have entered

"Chee whiz, Moitle, I told you not to shoot anymore judges. Now

All kidding aside, this may be I suppose that someday the Board trouble with them here the way it

* * *

Ned Polenz are fighting it out for Bunker, former NDAC basketball the first string quarterback job. great, recently received new honors le-header with cross-town MSTC. as the State nine shoved across Pickling season will have to take Ralph was the number one signal-

Put in a quick call to the local * * *

Werner bumped into each other publication. in a close play at first base during a scrimmage Werton got the best of the big

ligaments in his leg and was confined to crutches for a few days. Wernie didn't fare so well as he next fall also.

Werton will be able to be in uniform for the rest of the season power hampered the Bison thin-So have pity on these little fel- and continue his regular job at clads last week as only three men

Last Friday, a star laden group of Coach Erv Kaiser has been conbaseball players engaged in a con- centrating on sprinters the past test with Chuck Bentson's crew. week and hopes they can offer University of South Dakota coeds For three innings, the regulars some to Sioux speedster, Ron knew that they weren't playing Thompson. The addition of speedy Podunk Center, but then the roof Dick Kloubec may help in this defell in as the varsity rallied for 8 partment. uns. Final score: 13-5.

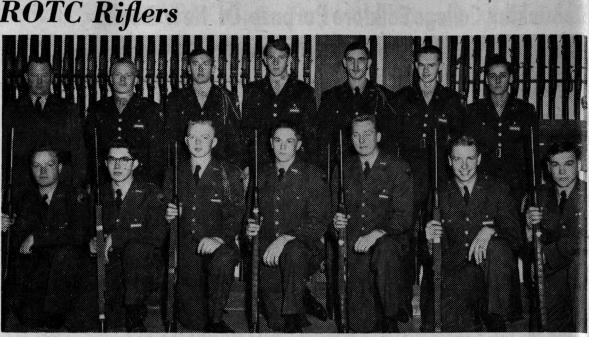
The non-varsity group consisted of eight Theta Chi's and two ATO's.

* * *

Tomorrow, May 3, the staff of THE SPECTRUM will journey to Casey's career as athletic director Grand Forks for a softball game

He entered the service for World hitting, and fielding departments.

* * *



Undefeated in intercollegiate shoulder to shoulder rifle team competition, these ROTC rifle team men bers made the recent trip to Madison, Wisconsin, for the National Rifle Association sectional match: left t a good program for the females of right, first row, Stanley Witteman, John Giza, William Clark, Jack Delvo, Joseph Tronset, Raymond Bu that school. We have enough low, and David Robinson; second row, Captain Cecil H. Best, Joe Helle, Gene Schuschke, Vincent Hatle Not pictured are Eugene Norheim and Captain JohnCurtis Norenberg, Don Hastings, and Ed Zimmerma

Picks Art Bunker

Second Lieutenant Ardis (Art) when he was named on the second The Dragons took the opened by a runs in the third and fifth innin team All-American ATO basketball score of 3-0 while the Herd came up for the winning margin. The Fi

The big center was picked for his scoring and rebounding abilities to have seen a hugh rodent charg- draft board, Ralph, or you may end and was placed on the second squad sophomore from Edgeley. State The Bison defense tightened due to the presence of national All- committed five blunders and show- the second game as they went American Bob Peterson of Illinois ed a poor hitting attack in the first rorless. Their hitting was still fa on the first five.

Bison baseball hopes suffered a ers at Fort Leonard Wood, Mo. His check and never allowed more than for base knocks. severe setback one fine day last picture appears in this month's edi- 2 hits in any inning. the football boys have been wait- week when Jere Werton and Paul tion of THE PALM, national ATO

Cindermen Travel

After a dismal opener last Friday ended up with a minor head con- and Saturday, the AC cindermen cussion. This may hamper the big will journey to Grand Forks tomortackle's performance on the grid row to participate in the UND Invitational

> High winds and insufficient man from the team placed. Jack Lees and Chuck Gronberg both took places in the pole vault. Don Fougner placed in the shot.

EYES EXAMINED GLASSES FITTED DR. CLIFFORD WOLD

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The NDAC Bison opened their | their first conference win. Joos y baseball season by splitting a doub- the top man all through the gam with a 2-1 win in the second.

a 3 hit pitching job by Jack Nagel, the strikeout route. game. Although MSTC was outhit, ly weak for only four men we Bunk is currently with the Tank- 3-5, Jack Wilcox held the Bison in able to touch Larry Krabbenh

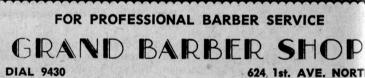
> Nagel struck out 4 Dragons and Vilcox fanned 9 Staters. JOOS TAMES DRAGONS

Young Dick Joos, Fargo fresh-an, turned in a neat 2 hit pitch-they tangle bats with Concordia ng chore as the Bison grabbed the Cobbers home field.

go rookie went all 7 innings at Errors and unearned runs ruined sent 9 MS batters to the bench

Fielding gem of the day turned in by left-fielder Chick Co forth when he ran all the way the wall to make a falling catch. The Bison will make their ne

Fargo



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BACK AND FORTH SWINGS

THE PENDULUM . . .

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ATO All-American Bison Diamond Nine Opens Season By Splitting Doubleheader With MSTC THE SPECTRUM

Youngdahl Makes Appeal To Young



Page Eight

THE SPECTRUM

Essay Contest Open To '53 Students; **Topic 'Meaning Of Academic Freedom'**

their own ideas about academic freedom will have a chance to compete next fall for \$5,000 in cash prizes in a nationwide essay contest on this timely and important subject sponsored by the National Council of Jewish Women.

Any next-year senior, man or woman, in any American college is eligible. The essays, of 2,500 words maximum, are to be on the subject, "The Meaning of Academic Freedom." First prize will be \$2,500; second, \$1.000; and third, fourth and fifth, \$500 each.

Heading the Committee of Judges will be Supreme Court

State Needs Home Economics Teachers

Dakota high school teaching posi- Irving M. Engel, national president tions in vocational home economics is "to encourage thoughful explorawere vacant this spring, reports tion and forthright expression on Christine Finlayson of NDAC, state the subject of academic freedom supervisor of home economics edu- among the students themselves. cation.

Sixty home economics teachers resigned out of 96 teaching in vocational high schools, according to the report. Qualified teachers have been found for 16 of these vacancies, but 44 schools still have no home economics teachers.

NDAC, the state school designated in North Dakota for vocational teacher training, can supply about 28 fully qualified home economics teachers this spring, said Lucille M. Horton, chairman of home economics education at NDAC. Nine of these new teachers have already signed teaching contracts.





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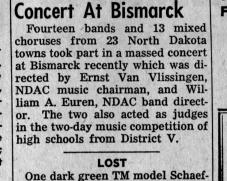
Class of '53 students who have | Justice William Douglas. Other members will be Ralph Bunche, winner of the Nobel Peace Prize in 1950; Thurman W. Arnold, author and former Associate Justice of the U. S. Court of Appeals; Mrs. Douglas Horton, educator and former head of the Women's Reserve, U. S. Navy; and Abram L. Sacher, president

of Brandeis University. The contest will be open for receipt of entries September 15, call 2-3695. 1952; will close December 31, 1952. Winners will be announced about the middle of April, 1953. Detailed rules and instructions will be made available at the beginning of the fall term, and copies may be obtained at that time from the college dministrative offices.

The contest is sponsored by the National Council of Jewish Women Some 63 percent of the North The purpose as explained by Mrs.

wonder if my answer's right Each time I take a test. No guesswork, though, for cigarettes-For Luckies taste the best!

Barbara Mencher Brooklyn College



One dark green TM model Schaeffer fountain pen. Finder please

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Be Happy-Go LUCKY!



THE SPECTRUM

May 2, 1952

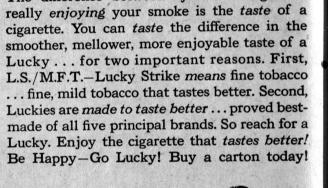
Vol. LXII-No. 29

cess last spring, the Fargo-Moorlocal musicians and students and head Symphony Orchestra will be according to F. G. Schoff of the the last outside convocation attrac- convo committee, its standards tion of the year when it plays in tion of the year when it plays in Festival Hall at 9.40 next Thursday. that it takes a fussy listener to rnst Van Vlissingen will solo in burlesque marching song from To give AC students as varied a Ernst Van Vlissingen will solo in lozart's comic opera, "The Mar- taste as possible of symphonic litage of Figaro." erature in the short time available,

The orchestra, directed by Sig- the orchestra will introduce Mr. ald Thompson, has grown in the Van Vlissingen's solo with the play-ast 15 years from a chamber group ful overture to the opera, continue nce of 150 or so, to a roster of temporary American, Samuel Bar-

Testimonial Dinner Honors Finnegan

he Fargo Elks Club.



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When I light up a Lucky, I know just what's in store – A cigarette of mildest blend And taste that calls for more! Franklin and Marshall College

Richard J. DeSimony





F-M Symphony Orchestra To Feature

Charles "Casey" Finnegan, longme director of athletics at NDAC nd nationally known in intercolegiate sports, will be honored oday at a testimonial dinner in Paying tribute to Finnegan will e the Arnold Air Society of NDAC



Casey Finnegan

hich chose to honor Finnegan belfish service to the college." In addition to being on the ND-AC staff for almost a quarter of a century, Finnegan has served distinction in both world wars. He was discharged from the last war with the rank of colonel after service in North Africa, Italy and France.

A native of New Richmond, Wis., and a graduate of Ripon College,

about 20 strings pulling an audi- with a piece for strings by the consome 60 players whose programs ber, and close with the first move-draw packed crowds of over a ment of the second symphony by Robert Schumann, 19th century comantic composed

"We don't like having only a part of a symphony," said Schoff. "But there's no time for all, and there's a special quality of breadth and strength about a symphony that other works for orchestras rarely quite get. This movement has a good deal of it, and is exceptional-

ly complete in itself." Students who would like a chance to hear the Schumann twice can get it by attending the orchestra's final concert of the regular season this Monday at 8:30 in Fargo High School auditorium.

Free and open to the public, the program will include the complete symphony and will feature Rafael Druian, concertmaster of the Min-

Open Forum Set For Tuesday; Van Vlissingen In Festival Hall Concert Prexy Candidates To Air Ideas

The Board of Campus Affairs makes plans for the coming election. Seated, left to right, are Dean Stallings, Miss Vergin and Kay Bayley. Standing, left to right, are Doctor Pye, Dick Kloubec and Bob Ouradnik. Chuck Gronberg is also a member of the group. (Photo by Walt Junkin)

Registar's Office Explains Procedures neapolis Symphony Orchestra, as soloist in the Beethoven violin con-

Institute Nominates Ellington To Provide

according to the North Dakota Institute of for Regional Studies.

Nominated for the award is William Henry, a senior in general agriculture Henry was named for ause "of his many years of un- the award because of his work in uncovering new data about the boley, during the 1880's.

The Young scholarship, amount-Guess of Fargo in memory of her parents, the late Judge and Mrs. George M .Young who were early residents of Fargo.

Finnegan was at one time superin- The award is granted to an adtendent of schools at Grafton, N. vanced undergraduate or graduate Architect's Scholarship After leaving Grafton, he be- student at NDAC for research on came head coach of the NDAC foot-ball teams which won the North Dakota. The Institute for Region- Bugenhagen architectural schol-Central Conference titles in 1932 al Studies recommends the award arship at NDAC will be made deadlinel. Local Boards may order ter.

will be made on his findings.

Henry For Award This Year's Prom Music

Duke Ellington and his world An award from the Young Mem- famous band will provide the music orial Scholarship fund will be made for the NDAC Junior-Senior prom continue in college next year, read this spring to an NDAC senior agri- on Tuesday, May 20. The field the following carefully: cultural student for research on house is the site of this year's prom North Dakota "bonanza farms," with dancing starting at 9 p. m. this term, make certain that you Awards Worth \$100 Admission will be \$1.50 per

person and graduating seniors will be admitted free. The public is invited to attend this last social function of the year.

Tickets for this attraction are on sale at Daveau's, Luger's and the nanza era of Dakota grain farming, NDAC bookstore. Proceeds from lege this spring or soon there after, tains headquarters at NDAC. particularly in the Red River Val- the prom will go to the North Da- make a written request to your lockota Easter Seal Fund. By decision al draft board for further defer- coming year, are for research into of the student commission the prom ment in order to continue college. the his ing to \$300 annually, was estab-lished by Mrs. Schorey Cameron Bob Gruel is general chairman Bob Gruel is general chairman 1952. for the event.

Engelstad Gets NDAC

and 1935. Retiring from active coaching, he has served as athletic director for a number of years. Finnegan and as served as athletic director for yet completed, concerns the ac-number of years. Finnegan and cumulation of large Dakota land s wife the former Harriet DePuy holdings by grain companies and chairman.

om NDAC in June: and a daugh- settlement of the Red River Valley. costs, was established by George TC need not follow the above pro- to stimulate interest in student reer, Jean, an NDAC graduate of He expects to complete the project H. Bugenhagen, an architect of cedure. However, all students who search, are particulary applicaple 1949, who is now Mrs. Kenneth this fall when a complete report Minot, N. D., to stimulate interest have not done so, are urged to take to sophomores and juniors, accordin design.

(Ed. Note: Merlin Miller, assistant director of the office of admissions and records, has prepared the following story to assist students in selective service procedures.)

If you are draft age and wish to

1. Before you leave the campus have made written request to the registrar for official certification of class standing to your local each for NDAC students majoring board. This must be done prior to in arts and sciences were announc-July 1, 1952.

2. During your last week of col-

should do so on May 24, 1952. Ap- Hall. plication forms are available to The deadline this year to make

the College Qualification Test. ing to staff members.

An open forum to introduce can didates for president of the stu-dent body will be held next Tuesday at 7 p. m. at the YMCA auditorium

Candidates will present their position, policy and qualifications at the forum. The method of voting will be fully explained.

Polling places for the election will be at Morrill, Minard halls and the Engineering building. Polls will be open from 9 a.m. to 4 p. m.

The preferential ballot will be used in the Student Government election next Wednesday, May 14. To assist voters the student commission has issued the following statement:

"To simplify the unwiedly ballot which may result from many students running for the same term of office and give small groups a better chance of representation on the Senate the ballot will be divided into three sections, presidential, two year term and one year term.

"In each section the student will be allowed the number of votes equal to the number of vacancies which must be filled in that section. He may cast his votes in any manner he chooses as long as the number of votes in any one section does not exceed the number of vacancies in that sec-

"For example: there are six vacancies in the two year Senate terms. The student may cast all six votes for one man or one vote apiece for six men or anyway that he chooses to break up the votes. In the one year term section where twelve vacancies must be filled. twelve votes may be cast. One vote may be cast for president."

Regional Studies Offers

Two new scholarships of \$100 ed this week by the North Dakota Institute of Regional Studies, a research organization which main-

The awards, to be made for the This must be done prior to July 1, of the Northern Great Plains region. The scholarship money is 3. If you have not taken the Col- being provided from proceeds of lege Qualification Test you can and a soft drink machine in Minard

all students at the Cass County application for one of the 1952-53 Court House. May 10th is the last scholarships is May 29 with the date that application may be made. awards to be announced on June Please do not forget the July 1st 5. In the future, applications will be received during the winter quar-

thumber of years. Finnegan and cumulation of large Dakita and the fin-bis wife, the former Harriet DePuy of Grafton, have two children—a son, Charles, who will be graduated fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early application to the fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early application to the fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of these events on the early of a \$100 annual award for tuition fuence of the events of the event set of the events of the event set of the event