

ENGINEERS MAKE SIX WEEKS CAMP DURING SUMMER

Sophomore Men Required To Attend Practical Training Period

UTILIZE GUARD CAMP

U. S. War Department Is Donor of Location for Outside Studies

All sophomore civil engineers are required to attend the summer camp to be conducted by the department of civil engineering at the National Guard camp, two miles northeast of Ashland. The work will commence June 8 and last for six weeks.

This is the first year that the University of Nebraska has conducted a summer camp for engineering students. The purpose of the undertaking is to give the students some practical training in surveying and project work.

Practical Work Given
Instruction in plane, topographic, hydrographic, canal, highway and railway surveying will be given. The regular college course is limited to class room recitations, drafting exercises and the few field problems that can be performed on the campus or near Lincoln. The work given at the summer camp will be of a more practical and useful nature.

The camp is loaned to the civil engineering department by the State of Nebraska and the United States War Department on the condition that they pay for breakage and any damage which might be done to the property by the students.

All Topics Studied
Some of the project work will consist of proposed channel improvement, irrigation, power, highway, railway, topographic and hydrographic surveying projects. The students will be housed in tents and the work will be such that they will get an opportunity to understand pioneer life.

The University will provide the surveying equipment and instruments necessary for the work, canvas tents, pillow sacks, all necessary cooking utensils, and dining equipment. Each student must provide his own necessary bedding and personal toilet articles such as towels and soap.

Equipment Needed
He should have at least one working suit for rough service, plenty of outing shirts, one pair of heavy shoes or boots with hob-nailed soles and heels, drawing instruments, large protractor, "T" square, triangles, logarithm tables, text and reference books, stationery, drawing ink, pencils and erasers. A detailed list of clothing, equipment and apparatus needed was furnished each student when he registered for the course.

The commissary department will keep a supply of pencils, drawing paper, protractors, drawing inks, writing fluids, thumb tacks and erasers on hand. These and other general supplies will be sold to the students for cash at listed prices.

A physician will be in the camp to administer the medical needs of the students.

The students will be organized into parties of four men each. Every member of each party occupies each position in turn, thus enabling all persons to have equal opportunity for practice.

The program for the day follows:
5:30 Revellie, raise the flag.
5:45 Morning roll call.
6:00 Breakfast.
6:30 Instruction from faculty.
6:45 up quarters, check out instruments, pack lunches.
7:00 At work in field.
11:30 Lunch.
12:00—Resume work.
4:30 Start for camp.
5:00 Swimming and clean up.
5:30 Supper.
6:00 Rest period.
7:00 to 9:00 Classes, drafting, plotting and computing as announced on the bulletin board.
8:00 Campfire program, when announced on the bulletin board.
9:30 Taps, lights out.

Saturday afternoons and Sundays will be considered as holidays and no work will be scheduled at these times.

Fees Must Be Paid
A University registration fee of one dollar is charged. The tuition fee of five dollars per hour is charged. In addition each student is required to make a deposit of forty-five dollars to the commissary fund. The value of the articles lost or broken by each student will be deducted from his deposit. A close account of all expenses will be kept and any surplus money in the commissary fund will be prorated back to the students, after the amount for breakage and losses has been subtracted. The students may receive whatever is due them from the office of finance secretary next September. In case the forty-five dollar deposit is not enough to cover all expenses the students will be assessed for the amount necessary.

The following courses will be offered at the camp: Plane surveying, a six hour course; advanced six hours, astronomical surveying three hours; hydrographic surveying three hours, and advanced geodetic surveying three hours. Prof. C. E. Micky, chairman of the department of civil engineering, and H. J. Kesner, and Instructors P. H. Harkness will teach the courses.

Students must provide their own transportation to the camp. The Burlington railway serves Ashland. Permission from the chairman of the department of civil engineering must be obtained if the students wish to drive to the camp. They must also agree to comply with the regulations made as to storing the car.

All the students are required to attend the camp at all times, except when excused by the director.

of the camp or when assigned on project work under the supervision of an instructor. Students will not be permitted to store automobiles in the camp except with the permission of the chairman of the civil engineering department and the director of the camp.

COUNCIL ELECTS RALPH RAIKES AS NEW PRESIDENT

(Continued From Page 1)
also outlined by Kezer. The Student Council has taken some action in athletic matters. The Council petitioned for student representation on the Athletic board. Election of non-fraternity members of the Cornacoba was put in the hands of the Council.

The Student Council has been given an advisory jurisdiction over campus organization, non-social. Officers of the old Council recommended that the new members further the organization of a non-fraternity council.

May Queen Discussed
The May Queen question was unwillingly brought to the attention of the Student Council. Two of the accomplishments of this year's Student Council were the changes in the Publication Board and changes in student class elections. The latter has not been approved by the faculty committee yet.

Representing the old Student Council, Kezer suggested several problems the new body should cope with next year. Eldred Larson explained the customary method of election of new officers.

Ralph Raikes, the newly elected president of the Student Council, took charge of the meeting as soon as the election was over. The next meeting was called for next Wednesday when the committee appointments will be announced. It will also be, according to Raikes, an opportunity for the new members to get acquainted.

The new members who took office Wednesday by virtue of their election on May 7 were Elizabeth Graft, Maxine Hill, Gordon Larson and Clair Sloan, seniors-at-large; Fred Grau and Sybil Halladay, Agriculture; Mabel Heyne and William McCleery, Arts and Sciences; Robert Young, Business Administration; Herbert Thompson, Dentistry; Ben Cowdery, Engineering; Katherine Williams, Fine Arts; David Fellman, Graduate; Robert Kelly, Journalism; John McKnight, Law; John Schrevel, Pharmacy; and Minnie Nemochek, Teachers.

SCHOONER IS OUT WITH REMODELED MAGAZINE COVER

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other of Dean LeRossignol's French Canadian short stories. It is similar in setting to the stories printed in "The Beauport Road," a book written by the Dean, which has received very favorable comment from Edward J. O'Brien.

The magazine will be placed on sale at the campus book store as well as at those in the business district, immediately. The contents follow:
"The Nebraska State Capitol," by Rosemonde E. Richards; "The Vaurien," by J. E. LeRossignol; "Mamonides on the Bowery," by Edward L. McKenna; "Lilac Tree," by Clarissa Bucklin; "Maitre Perrin," by Frederick L. Christensen; "Cottonwood Court," by Harrison G. Shedd; "Spain's Picturesque Novel," by James A. Cuneo.

"Drift," by John Casteel; "Sadie," by C. M. Mullenburg; "A Letter From Heaven," by John E. Strong; "Songs for an Archaeologist," by Norman Macleod; "Two poems by Harold Vinal; "The Future of Ghost Writing," by Joe Deming; "The Quinier Dust," by Loren C. Eisley; "I Have Known," by Elsie Brodkey; "Heart Throbs Bona Fide," by Bess Furman.

In addition to this, the magazine includes its regular features, The Crossroads; Dog in the Manger; The Ox Cart; and Biblans.

SEATTLE, Wash.—(IP)—Lamont Fairchild is one of the three males to enroll in the department of home economics at the University of Washington, and he expects to make more money when he graduates than he would have had he stayed in the school of business administration.

Fairchild is planning to be a chef, and he tells his enquiring friends that he'll be making more real cash when he gets to be one than they will when they are looking for an elusive job as business administrator.

SCHULTE TAKES FULL SQUAD OF MEN TO BIG SIX

Nebraska Will Have Largest Entry List at Ames of Conference Teams

PRACTICE WORK LIGHT

Cornhusker Mentor Believes Tracksters Are in Best Of Condition

Coach Henry F. Schulte will carry a full squad to Ames and the Big Six track championships, scheduled for Friday and Saturday on the Iowa State cinders, having entered the largest total of any of the conference schools. The announcement of the number of men entered made the first of the week, indicates the Nebraska mentor will assemble his entire strength in a hope of carrying off the first place award.

The team is scheduled to leave Thursday evening on a special Pullman car for Ames where they will stay for the two days of the meet. They are due to arrive Friday morning and will leave Saturday evening for Lincoln.

Taper Off Practice

Easy work-outs were the schedule for Tuesday afternoon work-outs on stadium cinders, with the quarter-milers and middle distance men doing some 330 yard distance. Hurdlers and sprinters took advantage of the warm weather and limbered up under old Sol's rays.

Coach Schulte believes he has the Huskers in the best of condition and will not take any chances of getting any of his varsity candidates on the injury list.

Following is the list of Nebraska entrants in the meet:
100-yard and 220-yard dashes: Harry Eller, Arthur Easter, Leslie Lowe, Henry Nestor.
440-yard: Earl Wyatt, William Campbell, Wilbur Currier, Wesley Mays, Richard Krause.
880-yard run: Milton Janulewicz, Wesley True, Ralph Dexter, Louis Etherton, Carroll Griffin.

1 Mile run: Louis Etherton, Milton Janulewicz, Phil Garvey, Carroll Griffin.
Two-mile run: Louis Etherton, Phil Garvey, Carroll Griffin, Basil Wendt, Russell Battle.

120-yard high hurdles: Willis Lamson, William Fleming, W. Arganbright, C. O. Thompson.
220-yard low hurdles: Willis Lamson, Richard Krause, William Fleming, C. O. Thompson.
Pole vault: Will Oasian, Norman Witte, D. Krause.
High jump: Roger Bevard, Sam Benbrook, D. Krause, George Cook, Howard Jackson.

Broad jump: Cobe Tomson, Art Griswold, Wyman Kenagy, Robert Young, Claude Rowley.
16-pound shot put: Clifford Ashburn, Claude Rowley.
Discus throw: Clifford Ashburn, Claude Rowley, D. Krause, Ted James.
Javelin throw: Roger Bevard, Elmer Faytinger, Ted James, William Fleming, Gus Zinnecker.

DEAN FERGUSON EXPLAINS WORK OF ENGINEERS
(Continued From Page 1)
the practice into which he is going. On that account a student just out of college spends a great deal of time in making practical application of his knowledge and in carrying over into practice the fundamental training he has had in school. This is a slow process and often very discouraging, thus accounting for the impatience of some recent graduates.

Dean Ferguson quoted the present starting salary of engineering graduates as \$100 to \$150. A man out of college ten years should expect to draw \$3,600 to \$4,000; a man who has been out fifteen years should be earning about \$5,000 and the man who has been graduated for twenty years ordinarily would be receiving between \$5,500 and \$6,000 per year. These are general figures indicative of reports received from alumni of the Engineering college. Dean Ferguson stated that he would rather have the minimum salary quoted as many students enter the Engineering profession expecting to make a great deal of money and then "wind up" in a low paying position very disappointed and disheartened.

Should Decide Early
In reply to the question, "Should a young man or woman know definitely what they want to take up when coming to University?" Dean Ferguson stated that the earlier a student knows what he wants to do the better it is for him providing he does not narrow himself down too definitely.

Many students who have some definite objective in mind throw overboard everything that is not of a type they can apply immediately. That limits their ability to meet the new situations later and they are not broadly trained—they have no broad sympathies or understandings. If a student does not know on the start what he wants to take up it would be well for him to start in a general course and try to find himself eventually. I say this because there are only a limited number of years in which a person can go to school and it is to his benefit to take the utmost advantage of them."

Many Are Uncertain

Dean Ferguson stated that even after students have gone clear through University and received a degree he doubted if half of them knew what they wanted to do upon graduating. "For example, there are so many businesses allied to the engineering profession that a recent graduate of the College of Engineering does not know what he wants to do. Good engineering students have become successful bankers, managers of department stores, and have engaged in many other walks of life not exactly connected with the technical side of the profession."

A student's preparation for the College of Engineering should consist of a good thorough grounding in algebra, geometry, high school physics and English, according to the dean. English is necessary because unless a man has had good training in it it is very difficult for him to understand work presented him and impossible for him to recite or report intelligently.

Demands Accuracy
"Engineering, if it demands anything, demands accuracy, precision of thought, and expression. Ambiguity has no place here. If a man likes applied physics, if he has a good strong mathematical sense, and if he is practical minded there is no reason why he might not do well in engineering," declared Dean Ferguson.

In answering the question, "Do you think a son should follow the profession his father picks out for him if he does not like it?" Dean Ferguson asserted that a father has no business picking out a profession for his son.

Following Father's Profession
A son should neither follow his father's profession simply because his father engaged in that sort of work. "It would even be a good policy for a father to raise an objection to a son's following his profession. Then, if the son persisted, it would be safer profession."

"A person should have a good personality, judgment, application, keen analytical powers, precision, consciousness, and a good constructive ability in order to become successful in this field of work."

late Jennie McGraw Fluke have presented to Cornell University a fund which will pay for the new playing stand and two new bells, which were recently added to the famous chimes in the university tower here.

SENATE NAMES FACULTY GROUPS FOR NEXT YEAR

(Continued From Page 1)
G. F. Doane (chairman), F. D. Ping, Louise Pound, L. A. Sherman, R. J. Pool, H. Webster, H. H. Marvin.

Scholarship: G. H. Chatburn (chairman), F. D. Keim, F. D. Conklin, T. B. Robb, A. R. Congdon, J. B. Burt, B. C. Hendricks, H. P. Williams, T. J. Thompson and Amanda Heppner.

Student organizations and social functions: T. J. Thompson (chairman), Amanda Heppner, E. H. Barbour, F. E. Henslik, J. O. Rankin, E. S. Fullbrook, chairman of Interfraternity council and manager for student activities.

Student publication board: C. C. Engberg (chairman), H. E. Bradford, J. E. Lawrence and G. C. Walker.

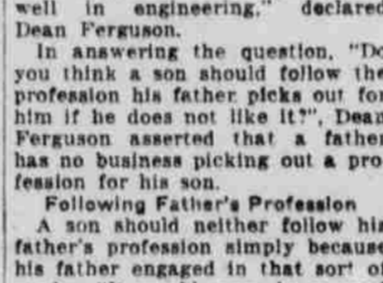
Athletic eligibility: T. J. Thompson (chairman), H. D. Glah, faculty representative of athletic conference, R. D. Scott and Florence McGehey.

FORMER NEBRASKAN IS CALLED BY DEATH

(Continued From Page 1)
worked with the department of agriculture in Lincoln. After studying law he was admitted to the bar and in 1920 started practicing with M. S. Harrington at O'Neill. Later he built up a large private practice and in almost ten years never lost a jury case. Mr. Scott was inter-

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ated in almost every civic project undertaken in O'Neill. Mr. Scott was born at Kearney, Nebraska. He is survived by his father, J. D. Scott, his wife, Mrs. Marjorie Scott, a member of Alpha Chi Omega sorority at Nebraska, and a son and baby daughter.

LOWELL, Mass.—(IP)—Francis Classified Ads

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