ENGINEERS' EDITION

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ENGINEERS BACK IN THE HARNESS

College and Department Organizations Show Remarkable Post War Growth.

A. A. E. LARGEST IN WORLD

The year 1919-20 has been great in achievements in the Engineering Col-During the war period, the perlege. sonnel of the college, both student and faculty, was greatly reduced in numbers. A large number of the faculty, led by Dean O. V. P. Stout were called to the colors, and the student body was reduced to less than half of the normal size due to the same reason. With the starting o. I the term this year, there came a great number of students, some new, some with one or two years out of their college career.

The Engineering Society, the oldest student organization on the campus, immediately set out to effectively organize this great mass of students for work not only for the College of Engineering, but for the whole University. About sixty per cent of the this society. Almost at the beginning dents organized a chapter of the American Association of Engineers. After some delay in receiving a char ter from the National Association for the chapter, these men started to work for new members. During Drive Week, the early part of December, about two hundred new members were obtained. This made the University of Nebraska chapter the largest student chapter of A. A. E. in the world. The splendid result achieved was due in no small measure to the co-operation of the faculty.

The A. A. E.

With a membership nearly equal to the Engineering Society and with the majority of each organization belonging to both, there seemed to be but affiliate the two societies under one one thing to do, and that was to

Coach Schissler wants all last year's Freshman Varsity and all men who intend to go out for basketball next year to be pres-

BASKETBALL MEN

ent at a meeting to be held Wednesday morning at 11:50 in the Athletic Office. At this meeting Coach Schissler will take up some very important points and every man intending to go out for basketball is urged to be present. Roll will be taken and those not present will not be issued suits next season.



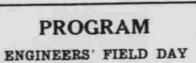
Students Make Bronze Gift in **Commemoration of Engineers** Who Died in War.

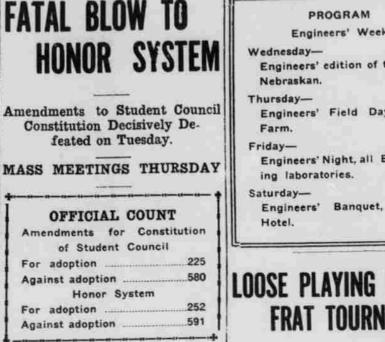
The Annual Engineering Convocation was held Tuesday morning at honor spirit plan, 252; against, 591. eleven o'clock in Memorial Hall. This annual affair is given under the auspices of Sigma Tau, the honorary engineering fraternity. President Engineering students were enrolied Wing opened the convocation by a the first two weeks as members of formal presentation of a tablet commemorating the twelve Nebraska Enof the year a few of the older stu- gineers who lost their lives in their country's service during the Great War.

> According to the usual tradition of Sigma Tau, a portrait of some man student opinion was strongly in favor who has been connected with the development of engineering at the University of Nebraska is presented succeed if the majority wanted it. for the Alpha Thets. yearly at the Engineers' Convocation. Sigma Tau gave the beautiful commemoration tablet. Dean O. V. P. Stout responded to the presentation with an expression of appreciation failure. from the faculty and students of the

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Both the honor spirit plan and the amendments to the Student Council Sig Ep and Farm House Baseball constitution were overwhelmingly defeated in the light vote polled Tuesday. The votes for the amendments number 225; against, 580; for the

For adoption

For adoption ...

Against adoption

Against adoption

Much enthusiasm was shown by groups of students, but it was by no means general. A few students were electioneering. Students were waiting in line to vote at ten-thirty and at two o'clock, but most of the time the polls were not crowded.

Many students favored the theory sixth that it was impractical. They thought that it could not be a success unless of it. Those who voted for it gen-Some said they would rather have it defeated than passed with a bare majority. No one seemed to want it tried out if there was danger of

It is the general sentiment among hands of a few members of the Coun-

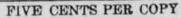
Engineers' Week Engineers' edition of the Daily Engineers' Field Day, State Engineers' Night, all Engineer-Engineers' Banquet, Grand LOOSE PLAYING IN FRAT TOURNAMEN

Nines Conquer Alpha Thetas and D. U.s.

The Sigma Phi Epsilon baseball

nine outclassed the Alpha Theta Chi team Tuesday afternoon at the M street lot winning the seven frames with a one-sided score of 14 to game was marked with numer-The blunders on both sides causing ous the bulk of the scores. The victor put across seven counters in the stanza which placed them of the honor spirit plan, but thought within the safety zone. 'arm n of the Sig Eps wis master of the situation and his twisters were at times difficult to fathom. Hollingsworth received Carman's delivery. Watson erally said they believed it would and Spoon constituted the battery

The Farm House bunch upset the dope when they pranced over the Delta Upsilon diamond moguls at Cushman park yesterday to the tune of 9 to 7. Judging from the score it would seem that the game was the majority of students that the Stu- hotly contested in every department. dent Council wished to obtain suffi. From the spectators standpoint it cient power to crush a number of the was loosely played. Carson on the present school organizations and also D. U. lineup connected with one of to place the bulk of control in the Mr. Atkinson's curves and clouted a homer with one man on the sacks. cil. Te result of yesterday's balloting Studely heaved the pellet for the D. was evidence of the student body's U.'s with Webb behind the bat. The Farm House was represented Atkinson and Hedges on the slab and Taylor receiving.





Farm Building With Complete Equipment Cost University \$240,000.

ATTENDANCE INCREASES

Construction of Agricultural Engineering Hall was started in 1916 and first occupied for war training work while still incomplete in 1918. It became available for regular class work in the spring of 1919. This building with its equipment cost about \$240,000. The main part of the building has a frontage of 180 feet and is 76 feet deep. It is two stories in height and has a basement under the entire front portion. The basement floor is devoted to testing labo ratories, locker and toilet rooms and storage. The first floor houses the farm machinery laboratory, the carpentry laboratory, tool room and lumber storage. The rear wing, 84 by 140 feet, houses the forge shop, farm motors and automobile laboratories. ignition and carburetor laboratory. farm grain handling laboratory, farm lighting laboratory, farm hydraulic laboratory and a large lecture room. The second floor is devoted to offices. class rooms, agricultural physics laboratories, a drafting room and a ladies rest room.

The importance of this lane of engineering has impressed not only college men but commercial men. such as implement manufacturers'. trade magazines, tractor firms, etc. These are continually on the alert for men who are trained in Agricultural Engineering lines. That the supply for such men is rather limited is indicated by the fact that during the last year hardly a week has passed that has not brought requests for our graduates, either as professional or technical writers for magazines, teachers in colleges and universities, or as salesmen and designing engineers.

Woodwork Courses

The Wood Shop with easy access to the tool room, lumber room and

name, A. A. E. This was done at the close of the first semester of school.

At the start of school, the Nebraska Elue Print was faced with a similar difficulty; the staff were all new to their positions, there was a deficit in the treasury, and there was no subscription list. Everyone, however, went to work and the magazine is now on its feet financially.

St. Patrick Engineers

Late in December, the A. A. E. received an invitation to send a delegate to the national convention of the Guard of St. Patrick to be held at the University of Missouri. Recent discoveries have proven St. Patrick to have been an Engineer, and he is now honored at a number of Engineering Colleges throughout the Missouri Valley. His birthday celebration at Nebraska was inaugurated this year with a St. Patrick's Ball held as near 10 March Seventeenth as University rules would allow.

This list of achievements would not be complete without telling of the way Engineers' Week celebration came back after being handicapped two years because of war conditions. However, this is told in another column. The work of the Engineer ing students may be summarized in the facts that the University of Nebraska Chapter of the American Association of Engineers is the largest one in the world, and the only one publishing its own paper; and that the College of Engineering now celebrates the birthday of St. Patrick, in common with nearly every Engineer-

Morning Events

8:30-All Engineers meet at the M. E. Building.

9:20-Baseball, M street park, Agricultural Engineers vs. Electrical Engineers Tennis-Schedule to be on M. A. bulletin board this evening.

10:40-Baseball, M street park, Civil Engineers vs. Architectural Engineers.

STATE FARM CAMPUS

Afternoon Events

1:20-Track events, Annual Faculty Horse Shoe Tournament.

2-00-Leveling race.

2:30-Baseball, between winners of previous games.

RULES GOVERNING THE LEVEL RACE

- 1. Entries must be with Bing and the level selected before 6:00 Wednesday.
- 2. Two men to a party.
- 3. Each party must provide their own turning points.
- 4. Stadia cannot be used.
- 5. The first party to turn in the difference in elevation to within plus or minus onetenth wins. Report to the ludge.

Five dollar prize to the winners of this event.

opinion

Mass Meetings Thursday

Student Council members for next year will be nominated under the original constitution. Mass meetings will be held Thursday at eleven man park, one o'clock. o'clock to nominate the representatives of the various colleges and the M street park, six o'clock. Senior members.

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long years. Each Tuesday of the

week of celebration it was raised,

each Saturday of the same week it

was carefully lowered, and tenderly

But now, having fulfilled its period

of active work, it has been retired to

a place where it can be gazed upon

by future generations of Engineers.

From this place of honor, it looks

down upon all Engineers to remind

them of the traditions of Engineers'

Week.

Today's games

Alpha Sigma Phi vs. Acacia, Cush-Phi Delta Theta vs. Phi Kapra Psi. Silver Lynx vs. Delta Tau Delta, M street park, five o'clock.

Tattered Old Emblem Of Many Battles Replaced By New Flag and to proper materials used for these

made its first appearance over U Hall. In the Engineering Activities office Many gazed upon it, wondering what there hangs a tattered old flag. And over University Hall this week, there flies a huge new one. The old emblem of the Engineers flew over U Hall every Engineers' Week for many

attempt to lower the flag during the hardening and tempering of steel. carried to its place of safe keeping.

molest it.

The new flag is larger than the

What stories this old flag could the largest specialized college on the with all the different types of matell, what scenes it could portray, if campus. It will undoubtedly float chinery with which they must deal on it but had the power of speech. In over U Hall for many years to come, the average Nebraska farm. The

rated. That same week, the flag of the original Engineers' flag.

varnish room, is equipped with forty eight work benches, each containing wood-working tools sufficient for ordinary purposes. Tools for special work may be obtained from the tool room.

Instruction is offered in the selection, care and use of wood-working tools and the principles of construction, roof framing, furniture making and lathe work. Special attention is given to the repair and preservation of farm buildings, farm gates, wagons, wagon boxes, and farm implements purposes.

Forge Work

The first part of the course in forge the white E on the blue field could work is devoted to a number of exersignify. Then it dawned upon them cises dealing with bending, welding that this was the emblem of the r.n. and twisting of iron, making of bolts, gineers. One or two minor attempts chaines, clevises, etc. After the less were made to tear it down, but it difficult exercises are mastered and was not lowered until the end of the the students have obtained a fair week, and then by the proper com- are allowed to work with steel. The mittee of Engineers. Each of the fol- steel exercises include the making of lowing two years saw an organized cold chisels, drills, hammers, welding.

week, but they failed disastrously. It In later exercises the student is remained flying each time until Satur- given an opportunity for special work day of the week. From that time on, such as the making of wrenches and there has been no attempt made to cleavers, knive scrapers, etc., and in repairing farm machinery.

Farm Machinery

old one, as is only right, since the In the farm machinery courses an Engineering College has grown to be effort is made to furnish the students 1908 Engineers' Week was inaugu- and will then be retired to the side classroom discussion .- kes up the (Continued on Page Four)

ing College in the Middle West. Three Big Athletic Events May 6, 7 and 8 Saturday, May 8 Friday, May 7 Thursday, May 6 TRACK AND FIELD MEET BASEBALL BASEBALL Haskell Indians vs. Nebraska South Dakota vs. Nebraska South Dakota vs. Nebraska 2:00 P. M. 4:30 P. M. 4:30 P. M.