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"Ignorance can return to all with repentance."
James Fenimore Cooper,
Born September, 1789.

High Schools and the Depression

Recently it was brought to our attention that the authorities in the Chicago public high schools have noticed a more sincere attitude toward study on the part of the students under their control. Such an attitude argues a commendable trait in the character of modern youth. Apparently, during this time of depression, they realize their responsibility and rise to meet it.

Obviously the reason for their serious manner is to be found in the straitened financial circumstances in many families that are a by-product of the wide-spread unemployment situation.

These high school students probably are actuated by two motives. In the first place, they realize that they are a burden upon their families and realize that they must make the most of the opportunity given to them by parental sacrifice. They appreciate the fact that their chance for an education is made possible by the utmost unselfishness on the part of their fathers and mothers.

Secondly, they are constantly brought into contact with indisputable proofs of the necessity for preparing themselves as well as possible for the task of earning a living. A consideration of the desperate circumstances in which many people are to be found at present would make anyone of ordinary intelligence acquire as great an advantage as may be in the potential struggle of life.

This attitude is highly commendable and the present-day high school students are to be congratulated on it.

Increased Enrollment in Colleges

The registration records of schools and colleges throughout the country show a general tendency toward increased enrollment this year. Apparently, many people who otherwise would be working are using this period of depression to add to their education. Of course this migration toward the colleges is much more noticeable at a public school than at an institution of Armour's type, where tuition is required.

Many people are in the habit of deploring the lack of common sense betrayed by the majority of men and women, especially those of the younger set. This movement toward educational institutions should be of considerable value in eradicating any such uncomplimentary opinions. It is a demonstration of adaptability that is credit to the youth of the entire nation.

It may be argued that a person who goes to school merely because he happens to have the time will not have as much interest in his studies or apply as much energy to his work as a student who has planned on attending. Many of us, however, will agree that any person who is sufficiently interested to enroll after being out of school for some time probably will do at least a reasonable amount of studying.

This display of common sense by members of our own generation is quite a pleasing spectacle and leads one to believe that they are of the type that is dependable in emergencies.

"The Slipstick"

Cleave to "The Slipstick"; let
the Slapstick fly where it may.

UNRESTRICTED LAWLESSNESS AGAIN!!

The rules and regulations of manliness have again been violated. One person has taken it upon himself to disobey the few unwritten measures set down to govern the actions of mankind, in such a manner as to bring shame on himself and his classmates. His associates may well be blamed inasmuch as they knew he was committing an offense and tolerated it notwithstanding.

It should not be necessary to call attention to the code of gentlemanly action which must be upheld by every student, but, on account of a few who think themselves privileged characters, it is often required. When one's mind turns so that he breaks such rules it is time to act. Not time for the deans to act, but for that person's classmates to do so. The officers of this institution cannot be expected to punish every infraction of rules; but the class may do very much good by adopting such measures as will prevent further violations. We hope that such will happen to the student who has brought shame onto himself and his class.

He was caught red handed and gave a full confession. The most inexcusable feature was that the offense was committed in front of the main building before hundreds of students and a few of the faculty. The culprit stood there for fully fifteen minutes before a passing senior took a hand in the matter.

Let this case be an example to the rest of the student body. It is not hard to refrain from certain licentious practices. We hope that others will govern themselves accordingly, and hereafter operate their yo yos at home rather than in front of the main building.

We were out to visit old Fort Dearborn one day last July. Kind of a small place, of course, and we can't for the life of us see why the Indians wasted so much time capturing such a small outfit as the fort where there are some luxuriously fitted hotels a few blocks away.

Tramp: "No, you can dig your potatoes better than I can. You planted them and know where they are."

Stale Joke No. 5

Boss: "Rastus, was yo at de meetin' at yo lodge las' night?"

Rastus: "No boss, de meetin' was postpone."

Boss: "How come?"

Rastus: "De Gran' All-Powerful, Invincible, Unconquerable, Most Supreme Potentate don got beat up by his wife."

And among the various bits of knowledge we acquired during the summer session of the school of hard knocks was that it is not impossible to step back into yesterday. Difficult? No, just tie up to north pole region and stop two miles from the pole. Then, at noon of today, walk for an hour at four miles per hour. You will have then reached a point two miles beyond the pole and it will be 1:00 A. M. yesterday morning.

FRESH SOPH

Contributor to Armour Engineer: "What do you think of this article? Give me an honest opinion."

Editor: "It's not worth anything."

Contributor: "I know, but tell me anyway."

Stale Joke No. 6

"Well old Bill Emptyhead has played his last practical joke."

"Is that right. What did he do?"

"Yes, he died, and in his will bequeathed his brains to science."

The freshman class is to be congratulated on the business-like methods. Not one of them was inveigled into purchasing tickets for the tank in Chapin Hall.

But our ocice was mobbed by anxious and eager-eyed beginners who wished other publications. Proceeds from the sales of trig suiz answer books and Tech Grid Schedules amounted to \$26.35. This amount was turned over to the fund for maintaining seven year graduates.

Make money this winter by selling flypaper. There's no competition!!

Da Daze Noce In Pitchers

In picture one we see J. Fletcher Grump who has just discovered a new chemical which will destroy every soldier in the United States, if each man drinks a pint of it. Picture Two is that of a giant supper-cannon which can throw a half pound projectile the unheard of distance of one block. In the event of war it is used for sending telegraph messages. In peace times it is used as a cannon. In picture three we have a vivid description of a new ten foot twelve gauge quintuple-barrelled revolver for twenty-two's (blanks only). The last photo is of a detachment of the standing army lying (either verb applies) on horseback. More tomorrow.

Sorry we have to call them stale jokes but according to Mark Twain there but eleven original jokes, hence the rest must all be stale.

Freshmen! The office of Guardian of Diplomas is now open. Applications will be taken in the Office of the Deans.

They say that the well dressed man will wear button top shoes this fall. In this institution of practically minded men we doubt if there will be many well dressed men. If he should appear we doubt whether he will be well dressed with respect to his footwear very long. The Bongineer.

Sholto M. Spears

A Biographical Sketch

Professor Sholto M. Spears, assistant professor of civil engineering, was born in Scottsville, Kentucky, on August 29, 1900. He comes of a "technically inclined" family, his great grandfather having conducted the first accurate survey in the vicinity of his birth, and having taught the theory of this work in the schools of Kentucky at that time. His grandfather also followed the teaching profession and his father was principal of the high school in Scottsville.

Consequently, when Professor Spears finished his grammar and high school education, the natural impulse was to continue the family tradition and become a teacher. To further realize this ambition he enrolled in the Western State Teachers' College for one year. However, finishing the course offered there, he turned to technical work and began a four year civil engineering curriculum at the University of Kentucky. Here, while taking the regular work, he became student instructor in drawing, and held this position for three years.

As a student he was active in the Triangle social fraternity, a chapter of which is at Armour, becoming national secretary. He held the latter office at the time the Armour chapter was founded.

In recognition of his scholastic standing and good character he was admitted to Tau Beta Pi, honorary engineering fraternity. He also participated, to a great extent, in the activities of the W.S.E.

Professor Spears received his B.S. in engineering from the University of Kentucky in 1922 and later in the year married Hester Gamboe of Lexington, Kentucky. He has two children, a boy and a girl.

For the past nine years, he has been with the Ogle Construction Company, builders of locomotive coaling stations, commercial ash handling plants, and kindred structures. His work with this company consisted of the design for these constructions.

When asked what his hobby was, he said that he was "an ardent shooting fan." His ardor has made him secretary of the Ridge Community Rifle Club, an organization operating on the south side of this city. He told of a match held recently between the Armour Rifle Club and his team, in which the Ridge Community Rifle Club was beaten.

His interest in shooting, he says, will impel him to take an interest in the rifle club at Armour and he intends to become a member of that organization.—E. W. C.

Faculty of U. of C.

Chooses Book List

The faculty of the University of Chicago has recently completed a tentative list of books to be used by the students of the general courses as reference works. The work of compiling the list has taken almost a year because of the great number of books from which to choose.

The list as offered at present cannot be taken as final because the faculty members themselves say that changes may, and probably will be made from time to time. For example, there are some books barred from the list because it is impossible at present to get enough copies of them to meet the demand that would be occasioned by including them in the group to be read. If this difficulty is removed these books may be added to the list.

Most of these books will be available for the students to rent, thus eliminating the considerable expense attached to buying them. A few will have to be purchased but they are only eight or ten in number.

The following is a list of the better known of the books selected by the University of Chicago. Some Armour men may be interested in reading them.

Homer, "Iliad" and "Odyssey."
Tacitus, "Annals" and "Germania."
Dante, "Divine Comedy."
Chaucer, "Canterbury Tales."
Cellini, "Autobiography."
Petrarch, "Letters."
Malory, "Le Morte d'Arthur."
Cervantes, "Don Quixote."
Hugo, "Les Miserables."
Ibsen, "Hedda Gabler."
Dickens, "Oliver Twist."
Thackeray, "Vanity Fair."
Mark Twain, "Huckleberry Finn."

REVIEWS

BROTHERS IN THE WEST

By John Reynolds

This novel, the first from the pen of this young writer, received the distinction of winning the Harper Prize for the best novel of the season 1931-1932. It is an unusually fine piece of work on a new theme. In this day of rewritten plots, time-worn phrases, and similar sequences, it reminds us of an oasis in the literary desert.

It portrays the love that exists between two brothers. Wandering through the West of 1850, they encounter a great many hardships but through them all shines the clear light of their firm affection.

Although their daily contacts consist of series of banterings and what appear to be petty quarrels, the true strength of their deep characters is more accurately portrayed in their short phrases as they ride across the mesa.

Another part of their character flickers upon the silver screen of the story when they both love the same girl.

Primitive in their basic natures, they know no God but that of the first man. Passion burns in them like a clear, blue flame. But one of the brothers curbs his emotions and helps the other win the woman of his choice.

Essentially the brothers are men of the woods. They settle down for brief periods but the longing for the open often masters their wild spirits. A dark scowl on the face of one of them predicts a precipitous departure for an indefinite period in the wilds.

The death of Karin, wife of one of the brothers, causes an unusual procedure. These men fear only death. They take the body of the dead woman and ride away with it even as she rode with them in life.

Carefully they climb a high mountain with the corpse. In difficult places the body is handed from one to another. When the top is gained, they build a huge funeral pyre of pine and cremate her. Their wild passion for the untamed country could not let them perceive of a more fitting end to earthly existence.

The author chooses his words with astounding adeptness. Smooth, clear, and concise is the style. The story flows on at an even steady pace without a halt.

At no time is the reader conscious of the form. A wholesome interest in the lives of the characters is all that concerns the reader.

An extreme moralist, unfamiliar with the free and easy life of our first Western pioneers, would be shocked at many of the things told by the author in a natural, unemphasized vein.

At times the author allows his imagination to fill in the gaps in the story. But he keeps the interest of the reader so securely that the latter is never conscious of these flights in the imaginary realms.

As a final analysis the book is different, it is interesting; it is not without value; and it is well worth the time spent in reading it. O. T. B.

CHEMICALS HEAR DR. SCHLESINGER AT THE CITY CLUB

Several upperclassmen of the Chemical Engineering Department were present Friday evening at the City Club to hear Dr. H. I. Schlesinger, Professor of Chemistry at the University of Chicago, address the regular monthly meetings of the Chicago Section of the American Chemical Society. The subject of the lecture was "New Methods of Preparation, and Properties of the Hydrides of Boron."

Dr. Schlesinger has been working with the boron hydrides for some time, and his descriptions showed that especially fine technique is necessary in research of this kind. Those who attended the meetings last year remember Dr. Schlesinger as the chairman who introduced the speakers, often adding to the entertainment by stories of amusing incidents in his experience.

Sophomores in chemical engineering are invited to become acquainted with the activities of the American Chemical Society by attending these meetings. They are held once a month on Friday evening. A banquet is served before the meeting, but the student need not attend, and in fact they seldom do. The main speaker of the evening is introduced at seven-thirty and after the address the meeting separates, and one may attend any one of six or more group meetings. Last Friday the students saw a demonstration of glass blowing at one of the group meetings.

New Physics Course Attracts Many Men

A meeting of all those interested in Dr. Thompson's course in Electron Physics, to be offered for the first time this semester, was held last Friday at 10:30 A. M. Twenty-four juniors and seniors were present, but only half of the number can be accommodated, due to the limited laboratory space. Those men who registered last semester will be given preference.

The course will be a study of election characteristics, atomic structure, and certain phases of radio activity. The text is Hoag's "Election Physics". Much valuable apparatus has been constructed by Dr. Thompson during the summer and the Institute has been spared quite an expense by his work.

Tuition Lowered With Scholarship

Millsaps college, at Jackson, Miss., has a sliding scale of tuition. Students averaging ninety or better in grades pay \$75 a year, those averaging between seventy-five and ninety pay \$100; and if the average is below seventy-five, the fee is \$125. The averages for the previous year's work are used as a basis.

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Home Cooking

First Time at School Opening

The New Burgundy Red and Black Parker Duofold

They're ready—Parker's latest creations—first time shown at a school opening—the new Burgundy Red and Black Matched Pen and Pencil sets. Rare beauties, as radiantly colorful as wine-colored crystal. See them now at your nearest Parker dealers. Take a pair to class and you'll have the newest in the Guaranteed for Life Duofold Pen. Not \$10 as you would expect—but only \$5 or \$7—due to largest sale in the world. The set—Junior size Pen and Pencil, \$8.75; Lady Duofold Set, \$8.25.

