

C. W. Hill Talks to Fire Protects

Mr. C. W. Hill of the Springfield Fire and Marine Insurance Company spoke last Friday morning to the members of the F. P. E. S. about the underwriting of sprinkler risks. About thirty students attended.

After first discussing in general the value of sprinkler protection in various types of risks and under varying conditions and degrees of supervision, Mr. Hill gave an explanation of the method of determining the maximum amount of liability to be carried in any one risk by one company. He used specific examples, based upon reports issued by inspection bureaus.

Sprinkler Value Discussed

The various factors affecting the value of the sprinkler protection, as explained by the speaker, were the construction and occupancy of the building, the public and private protection, the exposure hazard, and the character of the ownership. Each factor was discussed in detail.

In discussing the supervision of the sprinkler system, Mr. Hill mentioned instances where the presence of a watchman on the premises was a hindrance to the efficient operation of the system. Watchmen, on hearing the alarm, have been known to immediately shut off the sprinkler system and commence a search for the fire. In a large risk, this might consume valuable minutes during which the fire might gain considerable headway. Other employees, in order to prevent accumulation of paint, industrial dust, etc., on the sprinkler heads, have covered the heads with heavy paper sacks or cloth and unknowingly put the apparatus out of commission.

Hazard Changes Line

Company inspectors find it necessary to keep abreast of changing industrial processes in determining the line or the amount of coverage to be assumed. For example, for several years automobile manufacturing establishments were considered as good, representative, metal working risks. Then paint spraying was made a part of the process of construction. With the addition of this new hazard, serious realty had fire occurred. Now, as a result of considerable study and research, better protection of this hazard is commonly afforded. However the hazard is still severe.

In the opinion of the speaker, sprinkler protection of such risks as feed mills where there is grave danger of dust explosion is highly over rated. The first explosion would be apt to tear apart the sprinkler piping and to disrupt the source of water supply.

In the selection of the basic line to be assumed by the company, factors considered are the experience of the general class of risk, the size of the company's capital, and the amount of the company's annual premium receipts. In the determination of the particular line to be assumed on a given risk, a comparison is made between the particular risk and an arbitrarily chosen risk which is fairly representative of the class.

Arx News

Walter Gigolo Krol has added a new laurel to his string of prizes. He won a fifty dollar prize in a dance contest recently. Not bad, even for a Krol.

Loyal ARX supporters who were present at the last ARX DANCE will be glad to hear this. . . ready? here goes. . . the date for our next dance has been set for MARCH 9, 1934. The place, THE TOWER TOWN CLUB, which is located at Chicago Ave. and Michigan Blvd. The orchestra has not been chosen as yet but the social committee is working hard and will have one picked soon. Is that good news or is that good news?

The seniors are reeling off roll after roll of tracing paper in the study of their "CHURCH" projects. Two members of the senior class, in an effort to get into the spirit of the problem, went so far as to dress up as PRIEST and the other as an ALTAR BOY. None other than Bartlett impersonated a Father and El-

Fraternity Notes

PHI PI PHI

The Gamma Chapter of Phi Pi Phi takes great pleasure in announcing the formal initiation of the following brothers:

C. P. Grakavac '35.
D. A. Forberg '37.
E. A. Helke '37.
R. L. Mear '37.
D. C. Subr '37.
H. S. Tice '37.
And the pledging of H. A. Geeraerts '37.

The new initiates ended their probationary week by attending the Tri-chapter Formal of Phi Pi Phi, the most enjoyable event of the year. This formal dinner dance was held at the Chicago Beach Hotel on February 17. All present had a very enjoyable evening.

DELTA TAU DELTA

Gamma Delta chapter announces the formal pledging of the following men: Francis E. Davidson, Anton Ricard, and Harold Hale.

We regret the passing of Dean M. Arnold, supervisor of scholarship of the fraternity, who was killed recently in an automobile accident in Durham, N. C. Mr. Arnold was dean of freshmen at Duke University, Durham, N. C.

THETA XI

Plans are under way for the annual Father and Sons' smoker to be held in the near future.

The dance, held on February 10, was a great success. The Collegians furnished some good music and all present had a fine time. Professors Enns and Sear and their wives were guests.

The ping pongs did not do so well in the Evening American Tournament, both losing close games. The feature match of the evening was between Brother Brewersdorf and Mr. Smalley (age about 10). Although the lad was just a little bit taller than the table, he beat Brewersdorf. Ernie did not feel so bad however, as Mr. Smalley beat the Illinois State Open Champion in an exhibition match.

Brother Kent H. Parker, F. P. E. '28, has been appointed to take the place of Professor Charles P. Holmes, who has resigned. Congratulations Kent.

TRIANGLE

Armour Chapter of Triangle takes pleasure in announcing the pledging of G. W. Boylan, C. E. '37.

The pledges are looking forward with pleasure to probationary week, which begins Monday, February 19. Brother Scott, who has been convalescing for the last month, due to an attack of appendicitis, has returned to school.

As plans for interfraternity ping pong competition progress, our hopes for another cup on the shelf become higher.

BETA PSI

Probationary week, which started Friday night, is now fully under way, preparing for the climax, the formal initiation next Sunday. Pledge captain Wittekint and the assisting activities are present and have the situation well in hand.

Plans have been made for a birthday party and dance in honor of Brother Bristol. At this time the pledges will be able to relax from the discipline of Hell Week.

Both was the sweet, lovable Altar boy. What's this school coming to?

Now that the boys are all through making their Valentines they will be getting down to their old pranks again. What with the next junior and sophomore pranks due March 19, burning of the well-known midnight candle will be quite in vogue soon.

Last Saturday the juniors took the third quiz which called for a design of a "COMMUNITY POOL." Some darn good sketches were turned in by the boys. Here's hoping there will be at least TWENTY MENTIONS in New York this time!!

Snooping Sam.

OTHER CAMPUSES

President Ralph Cooper Hutchinson of Washington and Jefferson University declared that the primary motive for students entering college for many years has not been a desire to seek education but to profit socially and financially. The statement may be true at Washington and Jefferson but will it hold here?

An international directory has been prepared at Michigan which lists five hundred and sixty foreign students in attendance. China is first with sixty-one, Canada has twenty-one and Porto Rico, fourteen.

From a reliable vote by the De Paul university campus he-men, Adrena Souci was voted the best looking freshman coed in the school. It looks as though gentlemen still prefer—brunettes.

Dr. A. C. Seletsky, professor of electricity at Case School of Applied Science, has invented a device which is going to make it tough on New York subway riders who try to slip phony nickels in the turnstiles. Rumors have been spread about that this machine has no compassion whatsoever on those who try to slip in slugs.

A Wisconsin senior, unable to pass an exam, pinned a \$5.00 bill on his paper and wrote, "Let your conscience be your guide." He passed. An idea. Eh what!

College teachers in the Liberal Arts School at the University of Minnesota are not under the NRA as far as the length of their work week is concerned; they put in over fifty hours a week.

The Indiana University library has received copies of some of the famous compositions written by Hoagy

Carmichael, who wrote "Lazy Bones," "Stardust," and "Old Rockin' Chair." These copies will be preserved in a metal case. Carmichael graduated from Indiana in 1926.

Harvard University owns enough football equipment to outfit 6000 men.

The textile department of Georgia Tech has received requests for more men to enter the textile industry than it will graduate this June due to new standards of production, shorter hours and higher pay set up by the National Recovery Act.

Leading individuals and organizations on the campus of Indiana university are beginning a fight to enforce the "no smoking" rule in the Fieldhouse during athletic events. The campaign has the hearty support of the athletic officials as well as the athletes concerned.

Expenses incurred by the varsity head cheerleader of the University of Michigan in attending out-of-town games will be paid from the funds of the class treasuries of the eight library and engineering college classes.

Among other fines imposed upon undergraduates at Indian college, Schenectady, is a fine of six cents if caught wearing hats within the walls of the college.

The popular theory that brains and brawn are like east and west and the twin will never meet has been exploded by the basketball and football squads of Indiana University. The Hoosier basketball five had a straight "B" average.

A professor at an eastern college posted this bulletin: "If the person who stole the alcohol from the laboratory will kindly return the cat's intestines, no questions will be asked."

EXAMINATIONS FOR REMOVAL OF CONDITIONS

Monday, February 26, 1934

2:10-4:00 P. M.	Instructor	Room
Social Science 401	Dutton	B. Mission
Engineering Problems, Soc. Sc. 101	Blough	3rd Floor Mach. Hall
All Mathematics	Spencer	B. Main

Tuesday, February 27, 1934

2:30-4:30 P. M.		
Physical Chemistry, Ch. E. 308	Freud	C. Main Building
Organic Chemistry, Ch. E. 204	Freud	C. Main Building
Organic Chemistry, Ch. E. 305	Freud	C. Main Building

Wednesday, February 28, 1934

2:10-4:00 P. M.		
Social Science 101	Blough	3rd floor, Mach. Hall
Social Science 402	Blough	3rd floor, Mach. Hall
1:10-3:00 P. M.		
Organic Chemistry, Ch. E. 208	Bentley	Elec. Chem. Lab.

Thursday, March 1, 1934

2:10-4:00 P. M.		
Mechanics of Materials & Graphics, Mech. 301	Paul	D. Chapin Hall
Engineering Mechanics, Mech. 201, 202, 204, 206	Paul	D. Chapin Hall
Flow of Fluids, Mech. 303	Paul	D. Chapin Hall

Friday, March 2, 1934

2:10-4:00 P. M.		
Physics 201 and 202	Thompson	D. Mission
Experimental Engineering	Libby	A. Mach. Hall

Students planning on taking these examinations are requested to report to the instructor in charge three or four days before the examination.

Loading a pipe, son, is like building a fire

"Now if you want to build a fire you've got to have the right kind of chimney, and you've got to have the right kind of wood, seasoned right and packed right in the fireplace. If you've got all this, it's easy to light up."

"It's pretty near the same way in smoking a pipe. Now if you've got Granger Tobacco—the right kind of pipe tobacco—any old pipe will do."

"And if you put in a pinch at a time and pack it down good and tight—the way to load a pipe—all you need to do is strike a match."

"Granger smokes sweet and cool right down to the bottom of the bowl."

"That's pipe comfort, I tell you."



Granger Rough Cut

the pipe tobacco that's MILD
the pipe tobacco that's COOL

—folks seem to like it