

SIDELINES

A. M. Zarem

ALTHOUGH THE Sino-Japanese war is of utmost importance to us as a nation, we must be careful not to focus our attention on it to the point where we will become oblivious of the many other trends in world affairs. Because the tendency to become mesmerized by events of great proportions is so great and so potentially dangerous at this time, special precautions will have to be taken. Enough vindication for this statement is supplied by the actions of both Hitler and Mussolini. Both of these dictators are just patiently waiting for the chance to pull a fast one on the other world powers. The danger of these actions lies in the fact that incidents are caused to occur only during times of confusion—when they may pass almost unnoticed. In this respect the German Nazis are a little ahead of the Italian Fascists.

For quite a while the Nazis have been worming their way into control of the free city of Danzig. Indications are that soon, if it is not already so, they will completely dominate the destinies of the surrounding territory. Already riots have broken out. The League of Nations guarantee that Danzig would remain a free city seems to have made little difference so that just what will be done about this incident is a matter of conjecture. If past performance is any criterion for judgment, probably nothing will happen—as far as the League is concerned.

THIS NEW triumph for Germany places her in closer contact with Czechoslovakia, Austria, Hungary, and, incidentally, France. Should Germany continue to spread its sphere of influence in this direction, there can be no doubt that France will go into action immediately.

We still hear that the next war will see the utilization of instruments of death which will magnify the horrors of war many thousands of times. Everyone has heard of new inventions of death rays, new explosives, more deadly gasses, and radio-controlled bombs. These devices coupled with the use of bacillus warfare are the outstanding bugaboos of the next war. Contrary to popular opinion there is good reason to believe that none of them will find much use. Running down the list we notice that none of them have been developed to the "practical" stage. Let me mention some of the many problems and difficulties that have to be cleared away before any of those death dealing devices can be used.

ALTHOUGH PILOTLESS airplanes have been successfully flown by radio, this could not very easily be accomplished during the war. The ether would be loaded with radio waves of all descriptions and confusion would probably result. Considering that by chance, or with the aid of some newly devised methods, external influences could be eliminated—how could an operator controlling one of these planes tell when to drop his load of bombs?

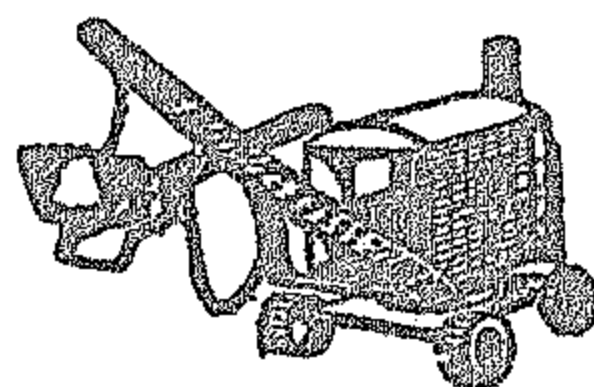
Equal difficulties present themselves in the other cases. No satisfactory method of protection from bacteria has pushed the use of this type of warfare far into the future. What good is it to spread deadly germs if one's own army cannot be protected from them?

In the matter of death rays and new explosives nothing much can be said. The tremendous amount of work done on death rays still hasn't helped the thing outgrow its experimental stage.

G.E. Engineer to Describe Tube Rectifiers for A.I.E.E.

Mr. Z. J. Atlee will speak on tube rectifiers and rectifier circuits on next Friday morning at the A.I.E.E. meeting. Mr. Atlee is chief engineer of tube development for the General Electric X-Ray Corporation. He has been connected with this branch of the General Electric Company for three years. After graduating from Oregon State College he spent five years at the G. E. test Laboratory in Schenectady. These valuable years of experience place Mr. Atlee in a position to treat the subject in a manner that will be interesting to all. Members and non-members alike are welcome at this meeting.

The Steam Shovel



Stan Osri wants us to tell you guys that his best friend, Murray Underwood, a fellow whom he'd cut his right hand off for, is running around with a gang of girls out on the West side. Their brothers, Casimer, Stanislaus, Vladimir and Thaddeus are all just dying to meet him . . . says Stan.

Miss J. McG. wants Dick Vandekieft to know that she is out of school despite his skepticism. If he promises her to stay on the water wagon hereafter, she'll forgive him.

This space is reserved for Ed. Brown and Hal Heidman.

HAROLD "BUTCH" STEHMAN was initiated as a member in the Shirley Temple Club last Thursday. He has nothing on Neubauer and Saigh however, they just joined a Lonely Hearts club.

DICK ANSEL sat in front of the Dean's office the other day and declared, "It sure is great to have a secretary."

"Empress" Plummer hasn't straightened up yet after his Milwaukee visit of last Wednesday. Burlesk" Nicholas enjoyed himself too.

Aerodynamics Class Visits Chicago Municipal Airport

Adding an aspect of reality and practicality to their studies, Prof. M. B. Wells' class in aerodynamics visited the Chicago Municipal airport last Friday afternoon.

The class became a group of Hawkshaws, inspecting with interest several planes used by the United Air Lines Co. From there, they were taken through the maintenance hanger of the American Airways Co. Here they saw a Douglas DST plane (a transatlantic sleeper that travels between Los Angeles and New York) in process of complete overhauling. They also saw the engine maintenance division, where airplane engines are completely overhauled after every 450 hours of running time. In this division, they saw an engine on the test block, where each engine is given an initial five hours of running, before it is re-installed on the plane.

The American Airways principal maintenance division is in Chicago, where each airplane is periodically given a complete overhauling, which takes an average of seven to twelve days to finish.

Sphinx Honorary Fraternity Pledges News' Make-Up Man

Russell Kotal was pledged yesterday to Sphinx, the honorary literary fraternity. He will be officially initiated some time next week.

Kotal, a junior, is a member of the staff of the Armour Tech News. He has served the publication for two and one-half years and now holds the position of make-up editor.



Every once in a while the column gets in the hole, both for time and what to write. This time the junior class charetters will speak their piece, and so—Read On!

Goldsmith—"Oh golly, worry, worry. Next week is Tuesday."

Bradt—"When in the h - l can I get some sleep."

Shield—"Was my week-end worth it?"

Osterman—"Nuts to the Arx News!"

Danforth—"That's no T-square, that's Pelz's nose."

Wilkinson—"Now that I have a plan, what do I do with it?"

Scott—"I think that S. M. Spears is pretty."

Boulard—"What's that smell? Is it the air brush, or just Goldsmith's sandwiches?"

Richardson—"Has Mac okayed your poche?"

Nielsen—"Bradt, when yill you buy something of your own?"

McClanahan—"Make it Beaux-Arty!"

Davidson—"Since when does the nigger do all the work?" (Since Street is in school.)

Jake—"Professor Potter is a marvelous man."

Kubicka—"Somebody put some itching powder down my back."

Mike—"What can you do if your girl won't talk to you?"

A STEP TOWARDS A STUDENT UNION

(A Student Plan)

I am interested in promoting the plan for a Student Union. ☐

I could interest about _____ men in the project.

Year _____ Dept. _____

Faculty _____ Alumnus _____

Touchball-

(Continued from page three)

the Ch.E. '39 ran unmercifully over the Coop A team to score 33 points in the first half and, although held scoreless in the final half, came out victorious, 33-6.

The first play was a well-executed sleeper pass from Rothenberg to Ryan who crossed the goal unmolested. The conversion was accomplished on a toss, Kruse to Lyckberg. Again the chems received and marched to a touchdown.

On the next kickoff Rothenberg of the thirty-niners lateraled to Kruse who outran the opposition for the score. The co-ops kicked off and finally had their first offensive chance of the game after the chems had lost the ball on downs, but the chance came to naught when Spengler intercepted a co-op pass and crossed the goal line.

Kruse soon intercepted another co-op pass, and the chems scored a few minutes later on Kruse's toss to Spengler adding the point on a pass, Rothenberg to Kruse.

A new scoring record seemed very likely at the beginning of the second half, but the co-ops battled their opponents to a stand still throughout the remainder of the game. The chems worked the ball down to within scoring distance, only to have Fisher intercept their pass and run

Fraternity Touchball Invades Semi-finals

Invading the semi-finals of the fraternity gridiron bracket, Sigma Alpha Mu and Rho Delta Rho were scheduled for a tilt yesterday. Tomorrow the Delts meet Phi Pi Phi, to decide who also will reach the finals.

Last Monday saw the Phi Pi's holding Pi Kappa Phi with a margin of a safety in a 14-12 score. The Heidenreich brothers provided the passing combination which gave the Pi Kaps most of their gains, but darkness and the defensive work of Abbott were two obstructions to their overtaking the Phi Pi's.

Delta Tau Delta held a six point lead over Triangle throughout their game last Tuesday, and clinched the victory with another touchdown in the last minute of play. With the aid of the wind the Delts took a Triangle kick on the Triangle's twenty, and found Laise open in the end zone on the fourth down.

Triangle's line broke up most of the plays, but they were weak on passing. After several interceptions, the Delts reached the Triangle goal, scoring in the last minute of play from McIntyre to Laise, and closing the game at 12-0.

the length of the field for the score, depriving the chemicals of a shutout.

as Welcome
as mail from home...

Anchored 47 miles off shore, the Nantucket Lightship guides traffic on the Atlantic Coast. Mail and supplies come aboard once a month—one of the most welcome arrivals is the supply of Chesterfields.

Chesterfields give more pleasure to smokers wherever they are . . .

On land or sea or in the air Chesterfields satisfy millions all over the world. They're refreshingly milder . . . They're different and better.

...a taste that smokers like

Chesterfield