

BLITZKRIEG

The Honor System

Hi there, all you happy people. Another week has come and gone, and there's plenty of stuff and such left over to gab about.

We saw JOHN MOYER walking around the halls with a rainbow-hued countenance the other day (mostly green around the gills), and discovered the reason for his "spectra-radiata." It seems that JOHN was assigned to the "color-mixing" experiment in Dr. Border's Experimental Psych class, and couldn't quite get away from the colors when class was dismissed.

WARREN ANDERSON is back in school after a series of bronchial attacks. By the way, did anyone get a chance to see the notes he penned to his "profs" while he was absent? WOW! How about that, GERTIE?

Why is that super-cute PHYLLIS BID-GOOD pouting these swell autumn days? Wonder if "He wears a pair of Silver Wings" is still her favorite tune?

BILL (WILLIE) KASKA, formerly IIT "stude" and man-about-campus, paid a visit to his old stampin' grounds last week. WILLIE still hasn't changed gals; he's the same old wolf. It is rumored that he howls when the moon is full. Looks like the final stage or somethin'!

JUDY EISENSTEIN. The Air Corps is looking for perfect three-point landings, like the example you gave in front of Haesler's the other day. For further details we refer you to your nearest Air Corps recruiting office. You're sure to get a commission for having such perfect experience.

PETE PETERSON. Someday the Psychology lab door is going to be locked when you come flying in at 9:15 each morning—and are you going to be surprised. You're going to look terrifically funny flapping against the door, PETE.

PERSONALS

MARY A. ANDERSON. (registrar's office) Why must you make life so miserable for BOB WEISS? Why drag those proverbial skeletons out of the closet and give him goose bumps? Really, he's not such a bad fella. He means well.

Well, guess this dust is starting to choke you chilluns up by this time, so we'd better close for now. In parting we say:
It's not always the foo that gets in the goo,
It's the goo that gets the foo in.
So don't you wait 'til it's too late,
Let's hear what you've been "doo-in."

The Seventh Columnist

PURPOSE:

The purpose of the HONOR SYSTEM is to make men of sterling character and integrity for the engineering profession and in this day and age to make "officers and gentlemen" for the United States armed services. The program is not designed to be punitive in any way BUT it is designed to educate the men here in the practices of HONOR.

HONOR BOARD:

Any thing that is set up must have teeth in it for enforcing the SYSTEM. The administrative body for the operation of the HONOR SYSTEM is the HONOR BOARD. This board shall consist of eight (8) men. There shall be 3 Seniors, 2 Juniors, 1 Sophomore, 1 Freshman, 1 A Co-op, and 1 B Co-op.

For the starting of the SYSTEM, the board will be chosen by Campus leaders and faculty members. The second board will be chosen by the existing board and will operate until the Fall semester of 1945. The board to succeed this board will be elected in May 1945 by the students from the various classes. This election will always take place in May from then on.

DUTIES OF THE BOARD:

It shall be the duty of the board to ever keep the HONOR SYSTEM IN the minds of the student body. To put up reminders of the SYSTEM before final examinations. The board shall meet at least once a month.

The board shall prosecute the violations of the HONOR SYSTEM when it has been violated.

THE BOARD SHALL EVER KEEP IN MIND THE FACT THAT THE BOARD IS TO PERFORM AN EDUCATIONAL FUNCTION AND NOT A PUNITIVE ONE. THEY ARE NOT SUPPOSED TO PUT STUDENTS OUT OF SCHOOL BUT THEY ARE SUPPOSED TO KEEP THE STUDENTS IN THE SCHOOL.

The board shall conduct their trials according to the procedure given in this outline.

POWERS OF THE BOARD:

The board has a broad range of power, ranging from verbal reprimands and placing students on a black list to expulsion from school by a $\frac{5}{8}$ vote of the board. On the first offense it is suggested that the board place the offender on a black list and this list shall be kept absolutely secret by the members of the board. On being found guilty of a second offense the board shall have no recourse except expulsion.

RIGHT OF APPEAL:

Upon expulsion the student may go to the Dean and on presentation of such evidence pointing to his innocence, the Dean may allow the student to continue in school. However, there must be substantial proof that the board

has made a mistake or has missed some important evidence. Only for these reasons may the Dean give his pardon.

REQUIREMENTS FOR BOARD MEMBERSHIP:

Each member of the board shall have at least a 1.0 average and shall maintain that average during his term on the board.

ADMINISTRATION OF THE SYSTEM:

At the beginning of each semester the student body at the time of paying their bill shall sign a pledge to uphold the HONOR SYSTEM.

At the end of each exam the students shall write and sign the following statement:

I have neither violated nor seen any violations of the HONOR SYSTEM in this quiz.

FACULTY PARTICIPATION:

The whole system is to be run by the students. However, each board upon election is required to appoint two (2) faculty advisors, who are to act in an advisory capacity only.

MALPRACTICES UNDER THE SYSTEM:

Cheating, stealing, lying, and rowdism of a nature offensive to the student body shall be considered violations of the system. Unauthorized collaboration shall be considered a violation. Any professor has the right to request that a pledge be signed to any of his assigned work at time of assigning work.

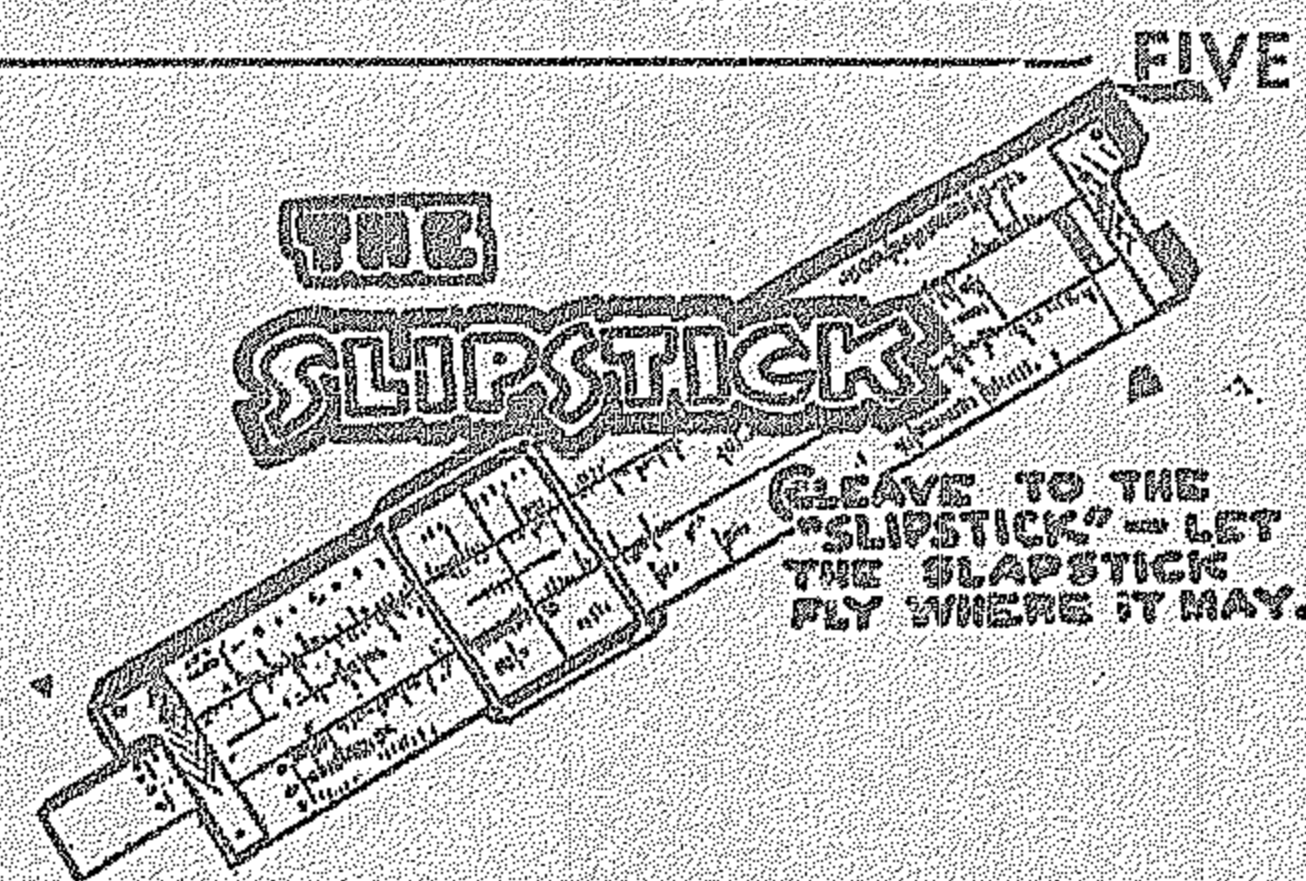
METHOD OF REPORTING:

On seeing a violation of the HONOR SYSTEM you should speak or say "cut it out" to the student violating. If he continues to violate his HONOR then you should turn in the violator by writing out a note to the HONOR BOARD, and sign the note. THE BOARD WILL ABSOLUTELY NOT DIVULGE YOUR NAME WITHOUT YOUR PERMISSION. THE NOTE WILL BE HELD IN STRICTEST CONFIDENCE. The note should be placed in the HONOR BOARD box which will be placed in the STUDENT UNION under lock and key.

PROCEDURE OF THE BOARD:

The BOARD SHALL meet as a private body before which the accused must appear for examination unless he wishes to offer his immediate resignation from the Institute. In the trial both parties shall appear separately, each with his supporters. Each party shall appear separately and without the knowledge of the other party. THE ACCUSED SHALL NOT KNOW THE ACCUSOR. If a majority of the board finds the party guilty then the board shall decide on the penalty. If the board decides that expulsion may be necessary, the board shall vote again and $\frac{5}{8}$ vote shall mean expulsion.

THIS IS THE MECHANICS OF THE HONOR SYSTEM. THIS MEANS NOTHING IF THE SPIRIT IS NOT PRESENT. THE HONOR SYSTEM IS A SPIRIT.



There'll be no waste of words this week. This time it's your turn to go into hiding, so pick out your shelter. Ready? Here goes!

Mother: "I don't believe I approve of these one-piece bathing suits."

Daughter: "Oh, I think a person should wear something."

June: "My goodness, that boy friend of mine is trying at times."

Marge: "That's nothing, mine is trying at all times!"

Before I heard the doctors tell
The dangers of a kiss,
I had considered kissing you
The nearest thing to bliss.
But now I know biology
and sit and high and moan,
six million mad bacteria—
And I thought we were alone!

A young lady, with a touch of hay fever,
took with her to a dinner party two handkerchiefs,
one of which she stuck in her bosom.
At dinner she began rummaging to right and left
in her bosom for the fresh handkerchief.
Engrossed in her search, she suddenly realized
that conversation had ceased and people
were watching her, fascinated.

In confusion, she murmured, "I know I had two when I came."

"Love-making is the same today as it was in ancient times."

"What makes you say that?"

"I've just been reading about a Greek maiden who sat and listened to a lyre all night."

And then there's the one about the absent-minded sculptor who put his model to bed and chiseled on his wife.

In a downtown store the other night, an eager young salesgirl was telling a stout matron about a special on a sachet.

"Just what is a sachet?" the stout lady wanted to know.

"Why," said the girl, her eyes popping out a little, "it's a little bag of perfumed powder to keep in your drawers to make them smell nice."

"Well," said the stout matron, "I guess it's all right, but I should think it'd be awfully uncomfortable."

Once there was a Scotchman who was so close that he got his face slapped.

Four-year-old Johnny came running into the house. "Mumsy, do you know Jocky Brown's neck?"

His mother did not answer this apparently irrelevant question.

"Mumsy, I said—you know Jocky Brown's neck?"

"Well, yes," his mother capitulated. "I suppose I do know Jocky Brown's neck. Why?"

"Well, just now he fell into the pond up to it."

ALPHA, beta, gamma, delta, epsilon, zeta, eta, theta, iota, kappa lamda, mu, nu, ———
OMEGA!!! There ya are, I knew that calculus wasn't hard!
"FISHER 'MIN'"

ADVANCES IN SCIENCE

Some day in the near future, hundreds of physicians and research workers will use electron microscopes daily in their work, Doctor Simon Ramo of General Electric's Electronics Laboratory predicted in a G-E Science forum address at Schenectady last week.

"This tool will render visible things which are more than ten times too small to be seen with the aid of the best light microscopes," Doctor Ramo said, speaking on the subject of "Extending Man's Vision." "Even now," he continued, "this new technique, electron microscopy, is making itself felt in many research laboratories."

"The thirst and need for research workers, for instance, for glimpses into the minute details of microscopic organisms is being satisfied by the electron microscope."

Research workers will probably come to look upon electron microscopes as a natural extension of their sight into the range too small for normal vision, Doctor Ramo pointed out.

tion is thousands of times larger than the real
"In an electron microscope, the reproduc-

thing—which may be a tiny particle of dust less than one-ten-thousandth of an inch in size," he said.

Doctor Ramo described the underlying principles of the electron microscope.

"The image produced is created by electrons striking a plate covered by fluorescent material—material which has the characteristic of emitting light when bombarded by fast-moving electrons," he explained. "The more electrons striking the plate, the brighter the light produced. So the problem is to create a pattern of electrons hitting the target that will reproduce, in the excited fluorescence, a replica of the lights and shades of the original scene. All of this takes place in an evacuated electronic tube. We observe the image through the glass wall of the tube."

"The scheme of investigating very tiny particles, and the creation of highly magnified images by electrons, involves certain basic principles that classify light, radio waves, and electrons all as manifestations of one single phenomenon—which we might call electromagnetic waves."

"Where light waves would be too big in wavelength to get down into, and to retain, the minute details of tiny substances which have dimensions smaller than the wavelength, electrons are able to retain that small detail. "In the electron microscope the electrons themselves act as 'go-betweens' from the specimen directly to the fluorescent screen where the image is shown."

'Blind flying' is another example of the extension of man's vision—this time in aviation, Doctor Ramo said:

"There are altimeters which tell the pilot of a plane his distance from the ground—electronically generated radio beams that the pilot picks up as directives or guides. All of these are means for extending that pilot's vision. Without these aids he has, in effect, no eyes with which to do the necessary piloting. But with electronic developments he can hold his course by the substitution of man-made electronic guides for the natural guidance that the ability to see his surroundings in normal fogless daylight would automatically give him."