

HUC Botany And Zoology Departments

By GEORGE DEMSHOCK

According to statistics this school year has the largest student body in the entire HUC history. This increased enrollment meant the building up of the Botany and Zoology Departments, proportionately, to accommodate the added number of students.

Under the capable instruction of Miss Grace Thomas and Mr. James Steele approximately 113 students are receiving instruction in Botany and Zoology Survey Courses, lasting one semester, meriting three credits apiece. Those taking the Botany Survey Course from Miss Thomas usually are required to follow through with an equally important Zoology Survey Course taken in the second semester of the year from Mr. Steele. The scope of botanical study does not end there, for those students who are to major in Botany, a four credit course is available covering a period of two semesters, taught by Mr. James Steele. This semester, this phase of Botany embraces approximately 24 students. The amount of laboratory work and lecturing is determined by the course taken in either of the subjects.

In previous years the Botany Laboratory utilized the same room which was used for Art and Geological classes. With the influx of students, a separate room was set aside for Botany laboratory work only, at the start of this school year.

With new pieces of equipment being received at irregular intervals, other amounts still on order, and that which is already on hand, it is exceedingly difficult to accurately estimate the total cost of such equipment, but a very rough estimate would place this amount at several thousands of dollars. With the prices of microscopes almost doubling pre-war prices, the 22 of them had by this department, represent a small fortune in itself. The newest addition of equipment acquired for botanical work is the micro-projector, which will allow prepared glass slides to be projected on a large screen. This will accelerate microscopic work a great deal, for students will not have to change slides on their individual "mikes", taking valuable time to get the proper adjustment in order to make a comparison.

To keep the teaching of this course on the high standard of levels which it has already attained the biggest need of the Botany Department would be a small greenhouse arrangement for the growth of the necessary plants for experimentation and study in classes.

In the first semester, Mr. Steele, in addition to teaching the one advanced Botany class, skillfully handles the instructing of two Zoological classes, also. Upon the completion of the one semester survey course in Botany, Miss Thomas will, in all probability, teach several of the Zoology Survey Classes.

Again, with the uncertainty of the arrival of ordered equipment, plus that which is expendable (preserved

specimens), both used and on hand, only another generalized estimate of several thousand dollars can be given for the value of the present Zoology Laboratory.

The fraction of the number of students which could only be accommodated when the laboratories were set up in 1935 at the Broad Street Building, as compared with the total number receiving instructions now, serve as an example, and definitely prove the need of such instructional facilities to cope with the throngs of young men and women desiring to seek a higher degree of education.

FASHIONS

Evening gowns will once again be in the limelight tonight at the Annual Christmas Dance. The gowns of this year feature the new neckline, ballerina length gown, padded hips, slim waistline, boleros, and last but not least, bustles.

Yards and yards of stiff taffeta go to make up the most popular gown of the year. Velvet is a seasonal favorite, and some designers have made an original combination of velveteen and chiffon.

No color predominates the color scheme this year. Plaids, blacks, browns and greens are being shown. To get really into the spirit of the season, some designers offer a dull green gown with bright green decolage.

The silhouettes of the gowns are as varied as never before. The immense bustle and slim waistline present an old-fashioned look, whereas the padded hips, and ballerina length gown defend the new look.

Something definitely different in the line of evening wear is the evening sweater—a closely knit affair in pale pastels with gold sequins at the high neck and at the short sleeves.

This makes a stunning combination when worn with a ballerina length skirt.

This HUC dance will be the debut of the holiday dances, and we'll expect to see you all dressed in your best at the Alumni Semi-Formal Dance on the 25th.



THE STAFF OF THE COLLEGIAN wishes you a very merry, merry Christmas and a happy and prosperous New Year.

CLUBS TRUMP

By GEORGE OLIVIA

Congratulations are in order for the splendid radio production over WAZL by the HUC Language Clubs on December 11.—Choruses of the French, German, and Spanish Clubs presented Christmas music of their respective countries celebrating their Christmas this coming Dec. 25.

Hats off to the Student Council for the Christmas decoration adorning the walls and ceiling of our game room. As Gene Kostick remarked, "It gives the game room atmosphere."—Decorating was done by the two L's, Lagonosky and Lucia.

At the regular weekly meeting of the Photography Club on December 10th, Mr. Amos Goss was the principal speaker.

The Penn State Thespians of HUC scored another successful radio program over WAZL at 12:30 this afternoon. The production "The Man

Who Did Not Believe in Christmas", was an original Christmas drama written by Francis Fatsie and Aaron Marsh. The entire production was under the direction of Miss Hilda James.—Members of the Glee Club provided the Christmas music. The featured soloists were: Leroy Hinkle, Alice Lanyon, and Jane Kenvin.

The Christmas Semi-Formal, sponsored by the International Relations Club, will be held this evening at the Hotel Altamont.—the main cog in the wheel of success for the dance was a "guy named Joe," Joe Fischer.

The German Table, sponsored by the Deutsches Verein, will continue its regular luncheons after the holidays.

Although I could say it in many languages,
And probably in many ways;
But here is a wish for merriness
On the day of all days.

Anecdotes

Overheard in Botany Class

Mr. Steele discussing the date palm: There are two kinds of date palms — male plants and female plants. It took the Egyptians a long time to learn that if you don't have the male plants you can't have dates!

Overheard in Music Class

1st Student: The teacher says I have a tenor voice.

2nd Student: Tenor, it sounds more like two fivers!

An Old Chinese Proverb

"A man who cannot tolerate small ills, can never accomplish great things." —Confucius

Aristotle said that man is a reasoning but not a reasonable thing.

ANSWERS TO TRY THIS BRAIN TEASER

(Questions on page 5)

1—4; 2—5; 3—6; 4—7; 5—1; 6—10; 7—3; 8—2; 9—8; 10—9.

If You Want To:

Know how the Soap Opera, "Widder Brown", is progressing, just stop Bernie Yurick in the halls.

See the beauty of the weaker sex without make-up, look for the girls that are being initiated into the Omega Chi Tau Sorority.

Find out what's going on in "Young Romance", the magazine for the more adult readers of comics, look for Aaron Deitch.

Get the lowdown on another Soap Opera, "Just Plain Bill", Charlie Andrews is your man.

Get on the "Collegian" staff see Mr. Seibel in his cloak room office.

Insure the success of the Knights of Columbus clubrooms, be sure to patronize them.

See going to school in first class style, look at all the gas buggies parked around the school. This includes the three motor bikes that are parked always in back of the school.

Emerson said that courtesy is the happy way of doing things.