Lowell Textile in Scoreless Tie

Senior Engineers Receive Assignments For Thesis

The senior engineers were busy at work doing both research and laboratory work in preparation for their theses.

Among the problems to be studied are—

The building of an apparatus to test the water permeability of fabrics. The apparatus will be marked off that used by the Bureau of Standards.

The construction of a cellulosic substitute to determine the permeability of fibers. Many different fibers will be used in the making of these tests.

A study of the strength of cotton yarns produced by short and long draft methods. A variety of drafts will be used, including the one payroll and damsel cotton in the production of these yarns.

A study of the relation of the

(Continued on page 3)

Omnicron Pi Smoker

On the evening of November 6, the Omnicron Pi Fraternity was entertained by members of the Omnicron Pi Fraternity of the fraternity house on Framingham Street. The freshest were conducted through the house and were shown the sleeping quarters, the dining room, and kitchen as well as the room used in serving refreshments. Several Omnicron men took a seat in the pool room while others indulged in ping-pong.

The call for orchestra members has been fairly successful, and there is still room for any other members of the student body to join. It is hoped that the venture will be a complete success.

(Continued on page 3)

THE KNOTTING DEPARTMENT GETS NEW EQUIPMENT

The latest method of driving the spindles has been installed on the knitting machine. The same machine has been equipped with a motor drive.

The call for orchestra members has been fairly successful, and there is still room for any other members of the student body to join. It is hoped that the venture will be a complete success.

(Continued on page 3)

1933 Football Schedule

Text.

LOWELL TEXTILE

Opp.

1 Sept. 30.—University of New Hampshire at Durham

2 Oct. 6.—Wagner College at Lowell

3 Oct. 13.—University of Maine at Orono

4 Oct. 20.—Tufts College at Framingham

5 Oct. 27.—City College of New York at New York

6 Nov. 3.—Northwestern University at Evanston

7 Nov. 10.—Bowdoin College at Brunswick

8 Nov. 17.—Providence College at Lowell

9 Nov. 24.—College of New Rochelle at New Rochelle

The game when both forward walls revealed excellent defensive work.

Lowell tried its complicated forward and lateral passing formations with comparatively poor success. A small percentage of the passes tried were completed, usually for short gains. Ketchup, Grills, Bascom, and Brooks were the outstanding players, the running back duo, and at the end of the game, the center was to be seen in the middle of the field, with no apparent sense of direction.

The game was marked by the excellence of Sunol's positioning for Brooklyn College and the ability of Walter Jones of Textile to keep pace with the visiting footballer. The ball passed back and forth throughout the game, with the forward walls revealing excellent defensive work.

We cannot include the name of Robert K. Lyle in this list. Although he is a member of the academic affairs, he has not been able to finish his work on the new program for the Omnicron Pi fraternity this year.

We hope that Mr. Lyle will be included on the schedule in the second April period.—Editor

KNITTING DEPARTMENT DOES ITS PART

Under the direction of Mr. Press K. Baker, the knitting department of Textile has been kept busy knitting the ties for the N. R. A. parade by one division of the Hosiery.

PETE's AUTOMOTIVE REPAIRING AND ELECTRICAL SERVICING

HIGH GRADE DUCO AND LACQUER FINISHES

ALSO

Trimming, Fender and Body Repairing

General Auto Repairs

PETER MALO, Prop.

163 SEVENTH AVENUE

1933 Football Schedule

Text.

LOWELL TEXTILE

Opp.

1 Sept. 30.—University of New Hampshire at Durham

2 Oct. 6.—Wagner College at Lowell

3 Oct. 13.—University of Maine at Orono

4 Oct. 20.—Tufts College at Framingham

5 Oct. 27.—City College of New York at New York

6 Nov. 3.—Northwestern University at Evanston

7 Nov. 10.—Bowdoin College at Brunswick

8 Nov. 17.—Providence College at Lowell

9 Nov. 24.—College of New Rochelle at New Rochelle

We cannot include the name of Robert K. Lyle in this list. Although he is a member of the academic affairs, he has not been able to finish his work on the new program for the Omnicron Pi fraternity this year.

We hope that Mr. Lyle will be included on the schedule in the second April period.—Editor

KNITTING DEPARTMENT DOES ITS PART

Under the direction of Mr. Press K. Baker, the knitting department of Textile has been kept busy knitting the ties for the N. R. A. parade by one division of the Hosiery.

PETE's AUTOMOTIVE REPAIRING AND ELECTRICAL SERVICING

HIGH GRADE DUCO AND LACQUER FINISHES

ALSO

Trimming, Fender and Body Repairing

General Auto Repairs

PETER MALO, Prop.

163 SEVENTH AVENUE

1933 Football Schedule

Text.

LOWELL TEXTILE

Opp.

1 Sept. 30.—University of New Hampshire at Durham

2 Oct. 6.—Wagner College at Lowell

3 Oct. 13.—University of Maine at Orono

4 Oct. 20.—Tufts College at Framingham

5 Oct. 27.—City College of New York at New York

6 Nov. 3.—Northwestern University at Evanston

7 Nov. 10.—Bowdoin College at Brunswick

8 Nov. 17.—Providence College at Lowell

9 Nov. 24.—College of New Rochelle at New Rochelle

We cannot include the name of Robert K. Lyle in this list. Although he is a member of the academic affairs, he has not been able to finish his work on the new program for the Omnicron Pi fraternity this year.

We hope that Mr. Lyle will be included on the schedule in the second April period.—Editor

KNITTING DEPARTMENT DOES ITS PART

Under the direction of Mr. Press K. Baker, the knitting department of Textile has been kept busy knitting the ties for the N. R. A. parade by one division of the Hosiery.

Lowell Textile in Scoreless Tie

On the evening of November 6, the freshness of the Omnicron Pi Fraternity was entertained by members of the Omnicron Pi Fraternity of the fraternity house on Framingham Street. The freshest were conducted through the house and were shown the sleeping quarters, the dining room, and kitchen as well as the room used in serving refreshments. Several Omnicron men took a seat in the pool room while others indulged in ping-pong.

The call for orchestra members has been fairly successful, and there is still room for any other members of the student body to join. It is hoped that the venture will be a complete success.

(Continued on page 3)
EDITORIAL

During the past week, a letter was received at the Institute from Rome, N. Y., from the Miss Shirley Manufacturing Company of Augusta, Georgia. We are taking the liberty of quoting from this letter one paragraph which speaks for itself:

"I would like to mention one thing in regard to The Text and that is the lack of an Alumni Column. You know how the boys spread out over the country and the only way I know to keep their personal correspondence is a column in The Text. In fact I think The Text is losing any number of students because of the want of alumni news. Please see what you can do about it."

Thank you, Mr. Walker, for your timely suggestion. We have already felt the need of such a column. Although our editors have tried many times to get news of the alumni we have been unable to secure enough to have a column in every issue. Can anyone help us?

We have ever thought what a splendid thing it would be if every member of Lowell Textile Alumni Association were a subscriber. In this case, many notices of your association and other news of interest to you all could be included in the columns of the Text.

Have you read the list of missing addresses? Can you help us?

WE STAND READY TO ACT. LET US HEAR YOUR COMPLAINTS.

DELTA KAPPA PHI SMOKER

(Continued from page 11)

The friendship between college and the great city of "Champs" is a living, active, and in the last analysis a splendid example of the bond which unites the separate states of our vast union.

In accordance with the "D.K.P." custom, a well-dressed, smart-looking, and energetic group of Lowellites, comprising the fraternity chaplains,散步, the President's table, and Financial Secretary, met to discuss the business of the fraternity and to consider the interests of the fraternity and its members.

The meeting was opened by the President, who briefly reviewed the events of the past year and introduced the new officers for the coming semester.

The President then addressed the fraternity on the importance of the fraternity's role in the college and in the community.

The meeting adjourned with the President expressing his thanks to the members for their participation and looking forward to the upcoming events.

LOWELL TEXTILE INSTITUTE

The Textile Students-Get Your Glasses at CASWELL & DINNEN

LOWELL'S LEADING EYEGLASS SPECIALISTS

154 MERRIMAC STREET

LOWELL, MASS.

BALSON SERVICE CO.

PRINTERS OF THE TEXT

46 MANKNOW ROAD

LOWELL, MASS.

LUCIEN R. BRUNELLE

Registered Pharmacist

790 MOODY STREET

LOWELL, MASS.

L. A. G.

TEXTILE STUDENTS—Get Your Glasses at

CASWELL & DINNEN

154 MERRIMACK STREET

LOWELL, MASS.

LOWELL TEXTILE INSTITUTE

FOUR YEAR DEGREE COURSES

BACHELOR OF SCIENCE IN TEXTILE ENGINEERING

LOWELL, MASS.

LOWELL TEXTILE INSTITUTE

FOUR YEAR DEGREE COURSES

CHEMISTRY AND TEXTILE COLORING—TEXTILE ENGINEERING

DEGREES OF B. S. C. (Bachelor of Textile Chemistry) and B. T. C. (Bachelor of Textile Engineering) offered for completion of prescribed four-year courses.

Three Year Diploma Courses in

GOTHIC MANUFACTURING, WOOL MANUFACTURING

TEXTILE DESIGNING

Scientific and practical training in all processes of textile manufacture including all commercial stores.

Graduates honored by High Schools and Academies admitted without examination.

For catalog address Charles H. Rame, S. B., President, Lowell, Mass.

Textile Cooperative Society

LOWELL TEXTILE INSTITUTE

AUTHORIZED BOOK STORE

SALE OF THE ANNUAL JOINT COUPON

Complete Line of College Supplies

Patonize The Coop

Save Steps...Save Time...Save Money
There are 6 types of home-grown tobaccos that are best for cigarettes

Bright Tobacco
U. S. Type 11, 12, 13, 14
Burley Tobacco
U. S. Type 31
Southern Maryland Tobacco
U. S. Type 32

U. S. Type 11 is produced in the Piedmont Belt of Virginia and part of North Carolina.

U. S. Type 12 is produced in eastern North Carolina.

U. S. Type 13 grows in South Carolina.

U. S. Type 14 is produced mostly in southern Georgia—a few million pounds in northern Florida and Alabama.

U. S. Type 31 includes what is called White Burley tobacco. It was first produced by George Webb in 1864.

It is light in color and body, and is milder than the Burley used for pipes.

U. S. Type 32, Maryland tobacco, is noted for its "burn". In this respect Maryland excels most other tobaccos.

These are the kinds of home-grown tobaccos used for making Chesterfield Cigarettes.

Then Chesterfield adds aromatic Turkish tobacco to give just the right seasoning or spice.

Chesterfield ages these tobaccos for 30 months—2½ years—to make them milder and taste better.
The senior class held its second meeting of the year in the Senior Engineering Room on Wednesday, November 1.

The main purpose of this meeting was to elect a Class Marshal and a Class Committee for Commencement.

Robert Gregory of Rockland, Maine, was elected Class Marshal. The class committee will include Edgar R. Beigbeder of Rockville as chairman, Francis C. Gillespie of North Andover, Mitchell J. Bukala of Lowell, Robert E. Graham of North Andover, and Harold Smith of Lowell.

Mitchell Bukala asked for the full support of the senior class in order to make the candy table a success.

Edgar Beigbeder discussed the progress that had been made towards securing a standard senior jacket.

After Robert J. Henderson had discussed the plans for a senior dance, the meeting came to a close.

The Freshman Class certainly chose a Dance Committee Chairman with a true sense of advertising values in Frank Nerney. His speech about the "Freshman Dance" caused more comment than almost any other thing that could have been done.

We firmly believe that the demon chemist from Little Rhody, Herb Wilkinson, should write a new chem lab book. He seems to have a peculiar flair for naming colors. "Greasy green" and "milk brown" are two of his latest. Anyone will admit that these beautiful descriptions are great improvements over Mr. Noyes' worn out phrases.

The CREAM OF THE CROP

IT'S Crowning Glory

INSURING FINE TOBACCO FOR future Lucky Strikes

Not many smokers have seen a fine tobacco plant in full bloom, so we show you this picture. Only a few of these fine plants are permitted to flower and to produce seed. These carefully selected seeds reproduce the following year the "Cream of the Crop" for your Lucky Strike, for tobacco must be grown from seed each year. This careful breeding of fine tobaccos explains why Luckies maintain the same fine, uniform quality from year to year—so round and firm and fully packed—free from loose ends.

Always the finest tobaccos
Always the finest workmanship
Always Luckies please!

"it's toasted"
FOR THROAT PROTECTION—FOR BETTER TASTE