Regular Spectacle
Set For Evening

What has everyone been waiting for since that glorious day last spring? Why, the second Textile Fashion Show, of course. Well, soon it will be upon us; the exact date, Wednesday, January 29th, 5:30 P.M. at Lowell Hall. It promises that this one will surpass the previous one but so long as there are pretty girls, crocheted doilies, and a repetition of last year’s performance, there will be a shoulder-to-over-shadowing physics, “sliow-stealers” from the Southwick girls, Fashion features of the models, and “embroidery,” from Schiffli embroidery. This subject will be taught here for the first time in the history of any textile college. However, Schiffli Embroidery as used in the fashion show will not be taught until the Spring, but the word “embroidery” but the show will display the use of Schiffli in garments, including hats, slippers, and lingerie.

The show, which attended the show during conversation hour last year’s version, was asking for more when the bell signaled the end of the hour. That is to say, they wanted more. This year’s version will have more, and everyone will gain a chance to see the versatility of the “sliow-stealers.”

The models, alas, yes, the models will consist of a bevy of young women from dress schools. Many of the girls will be repeaters from last year’s show. However, the models’ fault to mention that little “sliow-stealers” will also take part for the models.

The date of the show has been carefully chosen in order to give a better part of exams to allow all students to enjoy the show without excusing, phoning, etc., which are, indeed, overlaps of student minds. Can you imagine having to spend an evening? Bring your wives and girls to this show, take the precaution of reserving tickets by letter in advance of this show.

New Newsletter Makes Debut

That strange new mimeographed sheet you have been seeing all about is the Administration’s newest communication device, officially entitled “The Newsletter.”

The sheet makes its appearance thrice weekly, on Monday, Wednesday, and Friday mornings of each week. It is distributed to all offices and posted on all bulletin boards.

The Newsletter is prepared under the direction of Miss Helen Finch, Administrative Secretary to the President. Its space is open to any organization or individual who has an announcement to make. All organizations and individuals are requested to make use of this new facility by contacting the office of the President, where there is an environment to be modest.

More Matchings
Hatching at L.T.I.

The new half-century hasn’t been a whole day before the stocks made another presentation to an L.T.I. student. This time it was Bob Bick, Jr., Robert Donald, Jr., was born on Jan. 1, 1950

The play was also important to a roperhead, Earl Gerow, who took long walks down the aisle and thereby acquired an overview.

Mill charity, graduate chem student and holder of the Textile Franklin Fellowship, became engaged during the holiday.

And one to all, the TEXTL extra-convivial congratulations.

Varsity Dance Is Postponed

Christmas vacations have their disadvantages, and the “T” club did not have 300 of its members at the announcement of the dance. Half of its members were away from home, and the other half were engaged in the December issue of this paper.

Library Fund Now Over $212,000

Latest figures from the office of Professor A. Edwin Watts, Executive Secretary of the Library Fund, show that the final fund for construction of the Alumni Memorial Library now stands at $245,000, still short of the $250,000 needed to complete the building. The fund has showed steady gains of late and there is optimism that the hard work of money-raising is not far from an end.

Staff Appointment, Changes Announced

Recent releases from the office of President Kenneth R. Fox have announced an appointment, a promotion and some changes in the faculty set-up.

The appointment involved the hiring of Mrs. James C. Riley to be Assistant Professor of English, with primary duties in the field of public relations. He will take charge of all publicity and public relations in the realms of sports and academic and athletic affairs.

President Riley is a man of considerable experience, having served ten years as Associate and Superintendent of Schools for two years in the state of Oregon, and was also worked for the Lowell Sun in the field of public relations and in the Public Relations Office of the General Electric Company.

President Riley’s predecessor, Mr. Andrew Outlout, of Lowell,
The first part of the book with its glossary of common terms, description of the history of the knitting machine, makes it very much like the material covered in the first book. However, with the rest of the book comes the description, for the outdoor type who is interested in the history of the machine, with explanations of the methods used in the invention of the machine. They also show the mathematical method for combining the patterns widths, with actual cases and patterns used are description of the present machine. The information consisted in this chapter of great value for the producing knitter as it is shown in the chapter in large or small patterns made of graph paper. Here again, four different specific cases are used for description, and the work is carried through on a step-by-step basis both in the text and in the illustrations. One of the outstanding features of this book is the adequacy of the illustrations. By the use of drawings, diagrams, and charts, each point made in the text is clearly illustrated.

This little time gives the reader
BARRY DRUMGOOL SAYS

Along with myriads of others, Barry I. Drumgool is one of the 1000 suspects for the upcoming Supreme Knitting Machine Co. and are therefore authorities on patterns. Barry is conducting his own study on the various machines of that company. They have been able to gather a volume of data which should be of great use to all who are interested in further study of knitting techniques.

THE TEXT

BOOK NOOK

Pattern Wheels for Designing Circular Jersey Knitting Machine

by Abraham Abrams and Lester Miller

Supreme Knitting Machine Co., Inc.

Brooklyn, New York

Recent developments in the manufacture of fabrics produced with pattern wheels have for the first time provided a practical tool for knitters. The major advantages provided by the producer of knitters.

SUGGESTED

Rhoda Green

Minneapolis, Minn.

The Professor and the Star

Dear Editor:

I have been interested in seeing the new pattern wheel designs for awhile. The machine's novelty has been of interest to me. The design seems to have a lot of potential, and I think that it would be very useful for designers and knitters. The main advantage of the new pattern wheel is that it allows for a greater variety of designs. The wheel can be used to create intricate patterns with many colors or simple patterns with fewer colors. This flexibility makes it a valuable tool for designers who want to create unique and visually appealing designs. The wheel's versatility also makes it a useful tool for knitters who want to experiment with different designs and techniques. I have been using the wheel to create a variety of patterns for my own projects, and I have found it to be a very satisfying tool to work with. I believe that the new pattern wheel design is a significant improvement over previous designs, and I think that it will become increasingly popular among designers and knitters. I would be interested in hearing from others who have used the new pattern wheel or who have any thoughts on its potential applications.

Sincerely,

Richard Green
Pressure Dyeing at AATCC Seminar

Before a small but interested audience of about 75, the Student Chapter of the American Association of Textile Chemists and Colorists presented Mr. Robert D. Richardson, chief chemist for the Textile Manufac-
turing-Weaves-Dyed Worsted Corp., who spoke on the process and benefits of high-temperature dyeing.

"In 1938," said Mr. Richardson, "the manufacturers of Bedford-Delaware had the idea that cloth could be dyed well over 150° F., a hotter penetration and faster color method would result." Years of trial and error have since proven this fact true.

Firstly, a "pressure-cooker" device was developed in the use of new heat-resistant steel having two accurate cylinders acting as pressure units and a dye tank. By this design it was possible to vary dyeing colors and concentrations on all style types. It was found that smaller, thinner dyeing colors worked best with this method, inrying with high-temperature dyeing, should not be undertaken if the outside of the fiber resulted in poor porosity. A 5% dye solution could be formed and heated to about 260° F., 276 degrees Fahrenheit if desired for a 4% dye solution and degrees for blends of wool and other fibers.

A new piece of equipment was designed to save batch operation. This proved effective and was made for the mills, in emulation, with equipment of Ithaca, N.Y., made by the Department of Chemistry, Cynamid Co. pointed to the results. The experiments showed that by padding on the dye-stuff at a low temperature and then drying, the same length of time was needed in an appropriate bath, a satisfactory dyeing could be obtained without the problems of deposition.

In the center of the room was an oven and uniform padding of the cloth in that bar little level water can take place such as in the dyeing of a developing stage. The depth of the cloth is controlled by the pick-up and concentration of the padding solution. To obtain heavy dyes, the pick-up was up to 100%, with heavy concentrations are required. In padding with a large amount of water, there has been a need for the best results are obtained when the dry was completely removed.

Mr. Richardson, in summarizing the subject, stated that the use of this high temperature technique shows the great importance of dyeing and diffusion into the fiber over that obtained at the present normal dyeing temperatures.

By use of the slide these factors were not only noted by the audience to the seminar. The variance of dying and time setting; what a pick-up of 40° or 50° at the bow was done in 42 seconds, Nyon which required 1 hour, and the hot took 3 seconds at 275 degrees Fahrenheit.

Another point to be noted was the complete group went over to the long where each color was demonstrated and the tests were set up. There are a limited number of areas of high temperatures has been absorbed by the members of the "fibrous material." At that this that the test was started by the more interested un-

40% Direct to Textile Students

Engineers Hear Microscope

If a picture is worth a thousand words, a photo-micrograph may often be worth a library. Mr. B. F. Powers, who is in physical testing at Goodall-Sanford, brought out a number of slides and photo-micrographs as instru-
tment for the Engineering Society last Thursday night.

Mr. F. M. Turner showed that there is a wide open field for men who can operate microscopes and who can understand the background with which to interpret what they see. In receiving some of the basic principles of optical systems, Mr. Powers showed the relation of examining defects and finding their causes. Some of the different grades; results of different designs; and ways of correcting before coming into the manufactured stage and results obtained through various defects and mixtures of fibers.

An article of photo-micrographs shown by the speaker were pictures of irregular warp take-ups, stretch grains to show differences in grade, and dirt in the same. Each photo was printed in the line, and the dirt was studied in order to find any foreign matter, if at all feasible.

Mr. F. M. Turner was graduated from the New England Textile Institute in 1912. After graduation he went to work with the C. D. Goodall in 1914 and has since shown them the use microscopy can be to textile manufacturers.

The session was one which was of great interest to anyone in textiles with regard to both the physical and chemical aspects, and what was worth being quoted.

Eng. Society Planning Trip

The LTE Engineering Society is planning on having a field trip to the Goodall-Sanford mill at Sanford, Me. The date for the excursion was changed on Wednesday, February 22, 1950.

The Goodall Sanford Company specializes in the manufacture of fabrics utilizing molmic in their con-

InfraRed Basketball

The InfraRed basketball league is now progressing into its fourth week of organized play. At this writing, three games have been played and there have been two upsets.

In the first game of the season, a 71-68 victory for the InfraReds de-
ted last year’s champs, Pi Lambda. The InfraReds, however, did not look up to the height of Phi Delta. Pi Lambda could not come up with the height of Phi Delta. Most of the InfraReds only played a department of rebound work. Diwander was high scorer, and with Pi Lambda, there is no doubt that all his shots were uncalled, even to a successful Proposition of a basketball, while Phi Delta was high scorer, and with Pi Lambda, there is no doubt that all his shots were uncalled, even to a successful Proposition of a basketball, while Phi Delta was high scorer, and with Pi Lambda, there is no doubt that all his shots were uncalled, even to a successful Proposition of a basketball, while Phi Delta was high scorer, and with Pi Lambda, there is no doubt that all his shots were uncalled, even to a successful Proposition of a basketball, while Phi Delta was high scorer, and with Pi Lambda, there is no doubt that all his shots were uncalled, even to a successful Proposition of a basketball, while Phi Delta was high scorer, and with Pi Lambda, there is no doubt that all his shots were uncalled, even to a successful Proposition of a basketball, while Phi Delta was high scorer, and with Pi Lambda, there is no doubt that 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Pi Lambda, there is no doubt that all his shots were uncalled, even to a successful Proposition of a basketball, while Phi Delta was high scorer, and with Pi Lambda, there is no doubt that all his shots were uncalled, even to a successful Propos...
St. ANSELMS DROPS TERRIERS IN TIGHT ONE AT MANCHESTER

Playing their best game to date, an undaunted Terrier five came to within one point of ousting the highly touted St. Anselm's basketball team at Manchester, N.H., losing out in the final few minutes of the game by a score of 61 to 60. The St. Anselm team entered the game averaging from two close losses in the Boston Garden, and were a mighty determined crew as the game began. In order to offset the fast break used by the New Hampshire club, Coach Money instructed his players to play a ball control game, which completely stalled the St. Anselm's attack. They finally started to feed their huge 7'0 center, Batrin, who was deadly from the foul circle. At half time the Lowell five were at the short end of a 33-25 score. Coming out for the second half St. Anselm's really started to drive, running up a thirty-point three-point advantage with about ten minutes of the game remaining to be played. At this point Messrs. Rudes, Lyons and Leitgeb started on a scoring spree that brought the lead quintet between four points of tying the score. In the final analysis, however, the height of the home club was the deciding factor. Batrin fouled out with about a minute to play and the St. Anselm team then proceeded to run out the clock. If this had happened a few minutes before, the final score of the game might have been different.

Easily the most outstanding performance of the evening was that turned in by co-captain Sid Rudes. Playing what was probably his best game for the Red and Black, he drove the offensive of his future New Hampshire crowd with accurate set shooting and driving lay ups. Need less to say, Sid was high man in the scoring department for the evening with twenty-one points. Not to be overlooked was the play of Al Lyons, who dumped in fifteen points for their team. St. Anselm had the unenviable assignment of guarding big Batrin. Not only did they do a wonderful job in that department, but he developed into a scoring threat himself. Co-captain Dan Leitgeb also hit double figures with ten points.

In the first game of the night, the St. Anselm Freshmen outscored the Lowell J.V. by a score of 71 to 38. High score for the J.V.'s was Art Green with ten points.

ST. ANSELMS

Total

Name - Pos.
Besse, H 3 3 1 3
Grady, F 2 1 4
Morris, C 1 3 1 1
Lyons, C 2 1 1 1
Leitgeb, T 2 4 1 1
Rudes, G 5 6 1 0
Maldagh, G 2 0 1 0
Total 21 16 18 8

Lyons 2 1 1 1
Leitgeb 3 1 1 1
Rudes 4 1 1 1
Maldagh 2 1 1 1
Total 25 14 8 8

No wonder the little dandling Wears on his face a brow For he has best discovered His pair of pins is down.

---TEXT end---

SPORTSMILL

ASSUMPTION BEATEN AT WORCESTER;
FIRST TIME SINCE WAR

Employing a very effective fore-
break, the Lowell Terris beat a
four point halftime home court by a
count of 61 to 47. The win put Terris over the
record of 47-12 for the season and
tied the record of the Greendale-to-Worcester.
With approximately five minutes of
the game remaining, Assumption is
overwhelming 53-43 advantage. Dave
Mason scored the winning basket in
the final five. The latter was a
fast break hand book shot by Abby Smith,
who is still beamming over this secon-
day victory for his team.

Courts for this victory go to Sonny
Kaplan and Bob Kabat. They scored eleven, fourteen and
twelve points respectively.

Colt Outlook Good

With the arrival of spring and
opening of the pool, the
Colt golf team will take to the
to the fairways. Coach T. J. Kane
and Dick Hausman, and hidden tal-
cent in the form of John McElroy, Ed
Gard, Jim Tsui, Mike Nestoroff and
Ira Rosenberg will be unwilling to
look the challenge of a new year.
Our Fullback picked Dicky
Meehan, Bob, Hayes, John Yvonne
and Larry Meehan to form the most
compe. Mel Wahl will be along to
aid the gents. Jack Canfield, is
the team, respectable-looking. Mr. Tom
Kelley, as advisor, will act in an
unofficial capacity. The Colt golf team lost
the new-found golf power when
left a team without the
complete. This year's team will
be assisted by the new freshman
boys. The team is still
playing well and with the new teams it will certainly be

Complete Advisory Procedure Outlined

New York, N. Y. (LP) - The
man
of
Club
including
writing
of
J. Carman's annual report. He de-
scribed the new procedure as
"the most important step ever taken to secure the thorough knowledge of the
of the student, as essential to a


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Hotel Marbleborough

Friday, January 12, 1950

S P O R T I N G  G O O D S

SPORTSWEAR

MANHATTAN - MAGNIFICENT - ANTENZI - GOLF

Athletic Outliers to Lowell Textile Institute

34 Prescott St. & HARTFORD - SINCE 1832

LOWELL, MASS.
DePauw Tries Grade-deemphasis

Gwenneith Enth, Ind. P.R. — In connection with the policy of de-emphasis of grades, DePauw University has adopted certain accomodations at the committee on educational policy.

Effective this year, the word “grade” will appear on that descriptive symbol which certifies completion of a course and which is submitted to the registrar at the end of a semester for entry on the permanent student records. Other changes or schedule stand" will be called “progress reports.”

Instead of six-week and twelve-week grades, a single mid-quarter report will be submitted to the dean.

Barry Drumgool
(Continued from Page One Two)

open wide. Sassenachs yell, “Buy, am I going to make out with the woman with my new Purdey?” Fletcher still running around with that disgraceful yellow vest.

Art Miller has a new car (red) that won’t run while his buddy hasmo had a new pair of pants that are an inch thick and biggy at the knees …

But that’s all. De Giggie, crotz talk English. Scoggin says you can’t pronounce his name correctly. Note to Prok Jake Frederick: Book continually matters that your course is hurting…

Oh, Trinity was the first to single lonely when Miller Flux slipped in a certain word from a quotation by Edlund. She even out-did Carpenter’s resounding roar.

Chap Clark Eades refused to give a present to one of the orphans because the little thing said, “No hains backer!” He bested battle. Eardies…

Whose hadcrotch it is to finally deliver the doom mild there instead of all the way across the street. Dramatize his nothing but grade for the administration, who after 2.5 years of pedagogical research and careful planning on this subject, have discovered this amazing fact that last minute would be brokered at the mail rack if just mail for the school was belted there… Date of it. Let…

Tall be shouted from roosters that he got it in Edlund’s marketing exam. (The first exam that Ed Ruggins went to see Charlie about getting his eggs raised. His egg was high, too high in fact that he even whistled at the point before tears came streaming especially down his tender cheeks. Barry is still unsure though Snow’s feat. It must have been some nice job.

Complete Advisory
(Continued from Page Five)

--approaching difficulties are presented for discussion, which lends usually to an understanding of reasons for the boy’s difficulties and in perception of work which will help to adjust himself better to his college life and work.

At the end of the freshman year and again in the middle of the sophomore year, each instructor of lowerclassmen is requested to report endeavors of the seniors, attitudes and hardships, personal qualities and special abilities of each of his students.

About ten such appraisals are received for each student by the end of his sophomore year. They are of value to advisors in helping to plan the student’s Upper College program.

Each student is invited, not required, to prepare in the middle of his sophomore year a confidential report dealing with his vocational ambitions, his ambitions in the minor to which the College has been turned him thru for and his ideas of what he should accomplish in the next two years. This report is seen only by the Dean’s office and the student’s advisor. About 50 per cent of the sophomores class respond in the voluntary “book-taking.”

Tell the shopkeeper you saw it. THE TEXT.

Barry Drumgool.

TEXTILE 73
BABBON 57

It happened in a wool survey class.


"You say Bill is pretty cocky and sure of himself."

"I’ll say hie. He does ensured puzzles with a pizzazz."

—The Journeysman Barber