Textile Adds Another Victory

The quaintire of the Massachusetts College of Pharmacy, which is the governor of an invincible reputation among lovers of art, took place in the Textile Gym on Tuesday. The game was played very close with a score of 6 to 5. The game was played on a fine day and the audience present was a large one.

The Textile team worked like clockwork. With the exception of the last inning, the Textile team was not a good team. After a few minutes of play, the Textile team was down by 5 to 1. The game was played very fast and the audience present was a large one.

How We Answer Some of Those Exams

Cotton batting is wool waste with the grease removed.ond: Card clothing is clothing made from uncarded yarn.

Card clothing is clothing made from uncarded yarns. Card clothing is clothing made from uncarded yarns. Card clothing is clothing made from uncarded yarns.

The next game scheduled with New Bedford Textile was cancelled. The next game scheduled with New Bedford Textile was cancelled. The next game scheduled with New Bedford Textile was cancelled.

Textile Wins Two Out of Three

On January 10th, Fall River Textile fell before Lowell in a score of 15 to 14. The final score was 15 to 14 and the Fall River followers were out classed all the way. Perry, Hart, and Smith each scored 14 points, while Ludden added the extra 4.

The next game scheduled with New Bedford Textile was cancelled. The next game scheduled with New Bedford Textile was cancelled. The next game scheduled with New Bedford Textile was cancelled.

M. E. Society News

On last Friday at a meeting of the Engineer Society the Sanitary Fire and Trolley Company of Worcester, Mass., exhibited their motion picture film on Construction. This proved to be a very interesting and informative display of the different methods of boiler firing and the best manner of handling coal in the boiler room.

Compliments of the Coop

The costs are to be held at school at 7 a.m. on Feb. 11th. These men have specialty numbers, which together with Mr. Wrench, Bridge- mor and Miller are as good as gone andaremos for their place in the lineup.

Swimming Team a Winner

In the swimming meet held in Lowell for several years, Textile best Boston University by the score of 41 to 32. The meet was run off in fine style and the Textile team had things their very own way on the platform. Every man on the team contributed some points, and the fellows and Captain Dailey are to be congratulated on succeeding in the last minute with the score of 40 and 100 yards.

BASKETBALL SCHEDULE

<table>
<thead>
<tr>
<th>Date</th>
<th>Team</th>
<th>Played at</th>
<th>L.T.S.</th>
<th>Opp.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan. 6, Sat.</td>
<td>Lowell</td>
<td>13</td>
<td>27</td>
<td></td>
</tr>
<tr>
<td>Jan. 9, Tues.</td>
<td>Durham</td>
<td>14</td>
<td>38</td>
<td></td>
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<tr>
<td>Jan. 13, Sat.</td>
<td>Boston</td>
<td>20</td>
<td>30</td>
<td></td>
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<tr>
<td>Jan. 18, Sun.</td>
<td>Lowell</td>
<td>46</td>
<td>12</td>
<td></td>
</tr>
<tr>
<td>Jan. 20, Sun.</td>
<td>Lowell</td>
<td>13</td>
<td>20</td>
<td></td>
</tr>
<tr>
<td>Feb. 3, Sat.</td>
<td>Lowell</td>
<td>9</td>
<td>15</td>
<td></td>
</tr>
<tr>
<td>Feb. 9, Wed.</td>
<td>Northeastern College</td>
<td>36</td>
<td>23</td>
<td></td>
</tr>
<tr>
<td>Feb. 16, Thurs.</td>
<td>Middlebury</td>
<td>20</td>
<td>24</td>
<td></td>
</tr>
<tr>
<td>Feb. 19, Thurs.</td>
<td>Norwich</td>
<td>20</td>
<td>24</td>
<td></td>
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<tr>
<td>Mar. 1, Sat.</td>
<td>W. M. Smith</td>
<td>14</td>
<td>40</td>
<td></td>
</tr>
<tr>
<td>Mar. 10, Sun.</td>
<td>Rhode Island State</td>
<td>40</td>
<td>15</td>
<td></td>
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</tbody>
</table>

The Textile bakers had an easy time in the 220 yard, and all the dead in the field were taken by the Textile team. E. V. Wilson was the star of the meet, winning the 40 and 100 yard dashes.

Lewis University

In the swimming meet held in Lowell for several years, Textile beat Boston University by the score of 41 to 32. The meet was run off in fine style and the Textile team had things their very own way on the platform. Every man on the team contributed some points, and the fellows and Captain Dailey are to be congratulated on successfully introducing a new sport at Textile.

The relays were the first event. The Textile swimmers took an easy lead and won by half a lap with Sutcliffe and Woods doing some fast swimming. The distance was 40 yards, covered by each man and the total time was 4 min. 40 sec. This was the start of the meet, winning the 40 and 100 yard dashes.

Boston University took first and second places in the relays for distance. Captain "Tom" Wimshurst plunging 50 yards, the full length of the track and his team-mate, Wimmer, covered 52 and 55 feet.

The Textile swimmers had an easy time in the 220 yards, and Wilson took the lead at the start and held it until the last lap, and when Wilson took first place by inches, Captain "Tom" Wimshurst had everything his own way, double back and forth somersaults were his specialty and he outdistanced the usual Marlowe of Textile finished second.

The officials of the meet were as follows: referee, Thomas A. Gallagher; judge, Walter Suydam; Physical Director Clarence Towne of the W. C. F. Pacchiarini; times, Louis H. Canning; assistant, Lambert Sullivan.

The summary of events follows:

40 yards: Won by Simpson (Textile); second, McKenney (Textile); third, Wimshurst (Textile)

100 yards: Won by Simpson (Textile); second, Switzer (Textile); third, Barnard (B. U.). Time, 1 min. 2 sec.

220 yards: Won by Bryan (Textile); second, Woods (Textile); third, Bliss (B. U.). Time 3 min. 19 sec.

Promenade dance: Won by Danawan (Textile); second, Larkin (Textile); third, Deuel (B. U.).

Flurry dance: Won by Wimshurst (Textile); second, Wimmer (B. U.); third, Woods (Textile). Distance on feet.


Textile Wins from North-eastern at Boston

The Textile bakers added another to their collection by taking the last Northeastern University for into camp to the tune of 36 to 23 on the Textile's own court yesterday, the tenth.

The game was for some interesting the score may indicate. At various points the contest was inclined to be close and as a result there was considerable It With "Ray" Farwell playing the center, the visitors were able to work their plans to perfection. Long "Ray" also figured in the breaking up of the defense.

The rather successful first half ended with the edge favoring Textile. The second period the Northeasterners came back with a rush and gained trouble. The opening shot was just lost by the visitors also stamped on the Textile. The Textile crew managed to secure several of their hair-rasing shots to finish the game more interesting.

Perry started moving in a very cool shot. He played a spectacular game throughout and his tremendously difficult shots were well upached.

Captain "Kern" was again the signal of the evening. His flat dribbling and sudden shooting got a hand from the spectators. The captain was high scorer of the evening scoring 2 baskets and a dozen fouls.

The perfect guardian of Lombard and Farwell was also of high quality. The shot turned in a good night's work to score the point down.

The—

LAWRENCE TEXTILE SCHOOL

McKinstry, rf              0  0
Hart, rf                  0  0
K. Smith, fh             0  0
M. Smith, th            0  0
Lombard, rf             0  0
Perry, fh               0  0

220 yard, Won by Bryan (Textile); second, Woods (Textile); third, Bliss (B. U.)

TOTALS:                          0  6 20 30

THE EASTERN

Upton, lb                 0  0
Hales, lb                0  0
Cotter, lb                0  0
Lombard, rf             0  0
Knappler, rf            0  0

TOTALS:                          0  6 20 30

Compliments of the Coop

PATRONIZE THE TEXTILE LUNCH

PATRONIZE THE TEXTILE LUNCH
What Some Men Have Done In Textiles

Samuel Crompton: Inventor of the machine which the first man himself to produce it at home. About 1775.

Richard Roberts: Inventor of the quadrant and builder of the machine which made Crompton's machine automatic. About 1782.

Samantha Storer: The daughter of the American cotton spinner who brought in the Arkwright's machine and established cotton manufacturing in Pawtucket, R. I.

Richard Gibson: Established in Lowell the machine shop which still bears his name and designed and perfected the cotton planer which is known the world over.

Robert Peel: Best known for his work in developing the art of cotton printing in England during the latter part of the eighteenth century.

Jabez Harrington: Built the first cotton mill in America. In 1825.

Edward Lethbridge: An English engineer, and also the author of the first comprehensive treatise on the manufacture of cotton yarn.

William: A Lowell man whose name is preserved in the card which he invented. This card is now replaced by the revolving card.

Ira Draper: The founder of the Draper Co., now included with other companies in the firm known as the Draper Corporation.

(Continued on Page 3)

WILFRID DEZIEL
LIT LUNCH APPOLLO AND SAMOSOT
CHOCOLATES

AT THE BRIDGE

TIME ON ATHLETICS

[Ad text continues]

WILLIAM T. MAYE, Proprietor

CAMERON BROS.

Wholesale Confectioners
Fountain Supplies

157 MIDDLESEX STREET
Wave Length and Interference

Radio Talk

By B. R. COMMER

Radio Engineer of General Electric Co.

In the adjustment of radio receivers, we know that we can "tune" different stations which are transmitting on different wave lengths by an adjustment of the control or controls provided in the receiver for this purpose. We know that, even though a number of stations are transmitting simultaneously, if their wave lengths are sufficiently different we can tune one station out and another in.

The fact that a great number of transmitting stations can transmit simultaneously on different wave lengths is due to the fact that any one of these stations can be received without interference from the others, providing the wave lengths are sufficiently separated. One of the most interesting phenomena observed in radio is the seeming absence of interference from two or more wave lengths simultaneously but none of them is affected by the other. Each communication retains its individual characteristics. Although very incomparable, a simple analogy to this condition can be made by dipping two wax candles simultaneously in a still body of water, at a separation of several feet. If these candles are in concentric circles each circle will maintain its own position at which the water enters into the waves. These waves will increase in diameter and the waves set up by one stone will group those set up by the other, but after they have arrived they will merge into one and neither one will be distorted or changed in form by having come in contact with the other.

In the foregoing it has been clearly stated that stations can be received without interference from the others but this statement is not true if they are receiving with a sufficient difference in frequency.

(Continued to Page 4)

Can We Afford the Ford?

A professor of chemistry has been looking at the speedometer of a number of different makes of cars and computing the mileage there recorded with the gasoline bills they have incurred. He has found that on the average 75 miles are used, with an average of automobile, it should cost 24 miles. What of it?

Merely this:

At an average of 17.2 gallons per mile, assuming that each gallon costs 1.00, the cost per cent would therefore amount to 1.00,000,000 of gasoline a year, which is a fair average of the gasoline production of the country.

An economy in gasoline consumption of only one cent per mile would therefore mean an economy of over 1,000,000,000 gallons a year, which is a fair estimate of the gasoline production of the country.

An economy in gasoline consumption of only one cent per mile would therefore amount to 1.00,000,000 gallons a year, representing the largest saving of something like $50,000,000 a year. Actually, the professor claims, tests done for him by the government for some years have shown that a gallon of gasoline will last at least twenty-five cents per cent be effected by the improvement mentioned.

Journal of Industrial Chemistry.

TALBOT MILLS
NORTH BILLERICA, MASS.

Woolen Manufacturers

Hamilton Woollen Company
Southbridge, Massachusetts
Established 1831

Manufacturers of Worsted Dress Goods

St. Louis Engineer Suggests Cow and Pig for the Zoo

An article by Victor L. Ance in the December issue of The Forge, the bulletin of the St. Louis Section of The American Society of Mechanical Engineers, has been given wide publicity by the public press, and has resulted in the gathering of some interesting information. Mr. Ance, a member of the board of trustees of the Zoological Gardens, has suggested the purchase of animals to add to the collection of the Gardens.

The suggestion was made by George D. Sim, president of the Board of Control of the Zoological Gardens, that a new addition might be among the unfamiliar animals needed to make the Zoo a truly educational institution.

The necessity of the suggestion was realized by Mr. Ance, who was the first to introduce the idea of the introduction of new animals to the collection of the Gardens.

(Continued to Page 4)

These Engineers

During the war the Ordinance Office required a number of patterns for a shell plant in New York. The work was of great importance, and the officer in charge directed a graduate of the School of the Arts. A. J. W. Webster, and gave him orders to telegraph to makers in the country to determine whether they could supply the required quantity of shoes.

The next morning A. J. W. reported that he had received word from one manufacturer that they could supply wooden shoes at a price of $100 per pair. The officer being in action and understanding that the war was a great test of the loyalty of the people, he ordered that the shoes be turned over to the United States, and that the order be sent to the manufacturer.

"Ship at once if not too badly split."
FROTH

Prof. Barker, talking on soap and making a comparison. "Now gentlemen, suppose a sales- man was to approach you, and tell you he had a 1932 Packard Sedan and he'd sell it for $350.00. What would you tell him?"

Cope just winking up, "Sold."

Hearn in second year wool. Lecture on smile. First sample: "Say what is 'Hank' talking about?"

Second sample: "Sorry, but I am not good at puzzles."

When Lincoln trees the shores of long鹿e Lowell Technical School.

The Haircutting Department

Mr. Merritt is shaving a piece of last goods and talking about courses and walks was asked the following question by our Democratic friend Mr. Newt Hardy. "Is it ways or filling yours?"

Later when Mr. Merritt was talking about aches per year our fine barber Lumbert Sullivan wanted to know if there was 233 in a foot."

"WHO ARE THESE?"

1. "Gentlemen,"
2. "I T.S. spirit may be carried on."
3. "Get two soaps of soap." I
4. "Why so many Sy's in Desmarais?"
5. "Test your intelligences, sharpen your intellect, and exercise the muscles of your brain by taking the psychological interrogatories." I
6. "Accord to me."
7. "The stock point on the globe."
8. "She's a hussy."
9. "And then finish the operation Period."
10. "Now then cre-0." I

Boy at the door: "Any suits to be fixed?"

Rivers: "Could you press a suit at all?"

Val: "Isn't Joe Webster very young to be married?"

Loon: "Yes, but he's used to it."

Could you press a suit at all?"

Val: "Isn't Joe Webster very young to be married?"

Loon: "Yes, but he's used to it."

If YOU PLEASE

The post is an unhappy place. And he's in his foot. For if he felt good He'd leave us alone. We try to forget him. But soon he puts up. And says, "Here's an exam. Your bosses' book'll be up."

"All pleasures are evil."

Oh Mister Professor Facebook for the students. Life's not so damned corny. And pleasures the post. Don't bother about us. Go educate your own soul.

Visitor in the wool lab. "I am a friend of the working man."

Voice from behind a dressing box, "Then you've got no friends around here."

Harrack back and look with me. And see what there is to see. Fair brightness and ladies. Who acted just like Hades. And got away with it too. God! Queen Lizzie of England wished and holder jowled and waggled a general shoulder.

That Sir Walter cried, "Stop it, Lizzie. The Queen of England should not ride naked."

Sir Walter you know could do all the tricks,

So up spoke Lizzie, "We can't be ticked. If between my crown up to you, and say God save the Queen and power I'll lose them. So they made a law to take the land. Which Queen Lizzie signed with passion and style."

And said all should shake a skinny and all cried "God Bless Lizzie."