



FOREIGN VISITOR GIVES LECTURE ON LIBRARIES

Illustrated Talk Presented by Internationally Known Bibliophile

TRACES LIBRARY GROWTH

On Friday, October 31, Drexel had the pleasure of hearing the famous Dr. Richard Oehler, who delivered an illustrated lecture on "Libraries of Continental Europe." It was given at 2 P. M. in the Physics Lecture Room.

Dr. Oehler is Librarian Director of both the Municipal and the University Libraries in Frankfurt, Germany. He has had a varied and successful career as librarian through the whole of Continental Europe, at one time spending ten years as Government Commissioner in restoring the marvelous Library of Louvain. At the present time he is considered one of the three outstanding librarians of Europe, and is touring America with a party of bibliographers as the guests of the Carnegie Corporation.

Dr. Oehler is accompanied by Dr. Theodore W. Koch, Librarian of Northwestern University, one of the country's foremost librarians, who recently acted as a representative at the International Meeting of Librarians at Rome.

Mrs. Howland presented Dr. Koch, who in turn introduced Dr. Oehler

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DREXEL EVENING SCHOOL STUDENTS COMMUTERS

Unemployment Situation Does Not Seem to Affect Them

A recent survey of the student body of the Drexel Evening Diploma School, numbering over 3,000, reveals that scores of them travel from twenty to one hundred miles, three evenings a week, in order to attend the courses offered at Drexel. Almost 1,300 of the total enrollment come from outside of the city limits; from more than a hundred communities in Pennsylvania, New Jersey and Delaware. Some come, three times a week, from points as distant as Harrisburg, Atlantic City, Trenton, Pottstown, Wilmington, Bristol, Doylestown, Norristown, and Chester. Chester sends 57 of its young men to Drexel Evening Diploma School; Norristown, 30; distant Trenton, 65; Wilmington, 66. Atlantic City sends two of its residents the sixty-odd miles to Drexel; one Harrisburg man travels one hundred odd miles to and from Drexel three a week.

Nearby Camden has 98 students enrolled in Drexel; Collingswood has 25; Conshohocken, 20; Darby, 16; Drexel Hill, 20; Lansdowne, 24; Merchantville, 16; Phoenixville, 12; Ridley Park, 16; Upper Darby, 32, and Woodbury, 19.

Of the entire student body of the Evening School, 857 enrolled for the first time this fall, and a survey of this group revealed that well over half are either college or high school graduates. Seventeen of the incoming students hold college degrees; 456 are high school graduates, while 28 others received their preparatory training in colleges and high schools abroad. Most of the remaining students had two and three years high school training, while a very few had

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MAIL BOX TAKES WALK

What ho! Where's the mail box? Even the high and mighty Seniors failed to notice the disappearance of the mail container and absently reached around the corner for mail and grasped—air. This happened several times, much to the amusement of those who had discovered it. It was bad enough to find no mail, but when even the mail box was missing—well!

Anyway this change of location has its good points! A broader view of the museum can now be had! And the walk, being longer, allows more time for the bashful freshman to make a date with his weakness!

LET'S GO—ALL OUT—

Tonight's the night! Everybody out! At seven-thirty this P. M., 46th and Haverford Ave., the Drexel Dragons' stamping ground will see the peppiest football rally ever staged. The football team, the boys who are going to lick St. Joe tomorrow for the first time in our history, the coaches, managers, band and the rejuvenated Drexel Dragon will all be on hand. Don't miss it. Come and hear Tommy Conners relate how he scored a touchdown from the bench. Drexel expects you, you and you to be on hand. Beat St. Joe!

DRAGONS TACKLE OLD TIME JINX

Drexel Will Attempt to Gain First Victory in Seven Long Years

Tomorrow at 2 P. M. on the home field, Drexel will meet St. Joe's in the annual football tilt that has grown in the last seven years to be one of Philadelphia's gridiron classics. A record attendance is anticipated, together with a victory that can be properly celebrated at the Varsity Club dance in the evening.

The St. Joseph Hawks have proven a jinx to the Drexel Dragons, emerging victors in six frays and only last year did Drexel hold them to a scoreless tie. Not only has Drexel been defeated by St. Joseph on all but one occasion, but the Blue and Gold have yet to cross the Hawk's goal line and tally a touchdown. The only score that the Dragons have ever made was in 1925, when Drexel managed to score by the field goal route. However, St. Joseph's have never amassed a large score on the Dragons and have never scored more than 13 points in a single contest.

Previous scores of the games played in the past series are: 1923—St. Joseph's, 6; Drexel, 0. 1924—St. Joseph's, 13; Drexel, 0. 1925—St. Joseph's, 13; Drexel, 3. 1926—St. Joseph's, 7; Drexel, 0. 1927—St. Joseph's, 6; Drexel, 0.

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PRESIDENT MATHESON TO PRESIDE AT MEETING

Community Interests to Be Discussed at Session

Dr. Kenneth G. Matheson, President of Drexel, will preside at the morning session of the seventeenth annual meeting of the Association of Urban Universities at the University of Pennsylvania on Friday morning, November 7. The theme of this session will be community interests of an urban university. Two papers will be presented. One on Community Service through Research, by Dr. A. D. Mead, Vice-President of Brown University, and one on The Relation of an Urban University Placement Service to the Business Interests of a Metropolitan Area, by Dr. C. E. Clewell, of the University of Pennsylvania.

The Association of Urban Universities was organized to study the educational opportunities and obligations of institutions of higher learning located in cities, to investigate educational methods peculiarly adapted to urban conditions and to promote co-operation between municipal universities and their city governments.

TWO IRON STAIRCASES ADDED TO BOILER ROOM

Two new iron staircases have been added to the equipment of the new boiler. They enable the fireman to have easy access to the hopper and to more easily read the pressure gauge at the top of the boiler. These staircases were added to help make the operation of the boiler more efficient and to make it easier for the fireman to keep the boiler in the best condition for the comfort of the Drexel students this winter.

Drexel Dragon Rejuvenated

Last year the Dragon made its debut at the pep meeting for the St. Joe game. After its long walk down Chestnut street and its frantic actions at the game it was due time to make repairs.

As a result, a small group of loyal men set to work on the huge task of rehabilitating our esteemed Dragon. Old bones were broken away and new ones installed (this time of steel); its head was remodeled according to the 1930 fashion; a new set of teeth was installed to replace those that were destroyed last year grinding up St. Joe's Hawk (if it was a hawk). The eyes were made bigger and better than ever. Its breathing facilities have been greatly improved over last year's. A small jar of titanium tetrachloride has been placed in the head with tubes leading to the nostrils. When the liquid comes in contact with the air a dense smoke is formed, resembling the traditional fiery breath of the historic monsters.

The scaly body has been slightly altered by a new coat of paint in order to meet the demands of the coming onslaught.

Believe it or not our Dragon is better than ever, so come out to the pep meeting tonight and see it in its new garb.

STUDENT COUNCIL ABOLISHES HAZING

Will Continue Freshman Regulations; Pass Motion On Class Rings

The Men's Student Council at its first meeting on October 6, 1930, passed a motion that is of particular interest to the future Freshmen. The motion passed was "That hazing at Drexel Institute be abolished with the exception of the Student Council regulations." This is a great forward step in the progress of the college.

Mr. Maschal gave a report on the election of officers of the class of 1933, and after a motion was made by the Council the results of the election were declared null and void. Renomination and re-elections are to be held shortly.

The meeting night of the council was, by unanimous agreement, to be the first Monday night in each month.

A most important motion was carried as to the limitation on prices for the dances to be held in the college. The final motion was that all dances are to be limited to three dollars, except the Military Ball, which is four dollars, and the Senior Ball, which is five dollars. The reason for these regulations are to keep the possible fluctuations of prices under control.

A new motion was passed on the matter of class rings. The motion reads, "That if a man has possibilities of graduating with a certain class, or within the following six months, he be allowed to buy a class ring of that year. His order for a class ring is his promise to pay the dues of that class in full. If these dues are not paid, his breakage fee may be attached."

McDONALD AS REVIEWER

Prof. McDonald, head of the English department, has for some time past been reviewing for the "Philadelphia Record" for their Saturday literary page.

Last week he reviewed William Faulkner's "As I Lay Dying." Tomorrow he will review "Caviera Obscura," written by William Bolitho.

The President has requested the TRIANGLE to publish the following letter. We take pleasure in spiking another item of the current collegiate credo.

THE EDITOR.

Chestertown, Md., November 3, 1930.

Dr. K. G. Matheson, President
Drexel Institute, Philadelphia, Pa.
Dear Doctor Matheson:

We want you to know that we appreciate very much the conduct of your football team as guests of our host last Friday and Saturday.

They were gentlemen at all times and a credit to those in charge and to their school, and we received many complimentary remarks about them from our regular guests.

Very truly yours,

ESHMAN and USILTON
VOSHILL HOTEL

R.O.T.C. INSPECTED BY COL. LEAVITT

Unit Makes Fine Showing Considering Small Amount of Drilling to Date

The Drexel R. O. T. C. unit received its semi-annual inspection by an officer of the War Department on Friday, October 31, at 46th and Haverford. Colonel R. H. Leavitt arrived at Drexel on Friday and immediately paid his respects to Dr. Matheson. He then proceeded to inspect the Supply Room, Rifle racks and range. Due to the redoubled efforts of Captain Rodgers and Sgt. Tupper the Supply Room equipment was in better condition than at any time since the inauguration of the R. O. T. C. unit at Drexel. The Colonel also visited each R. O. T. C. class in session that day and examined the men in them.

At 1 P. M. he attended a luncheon in his honor. Dr. Matheson presided as the host with the following guests: Maj. Wm. A. McCulloch, Prof. Bowman, Dean Disque, Dean Ryder, Dr. Stratton and Lieut. Nelson.

At 2.30 P. M. the Colonel journeyed to the Drexel athletic field to witness the unit at drill. In spite of the cold the performance of the unit was excellent and the inspector seemed well pleased.

CREDIT MAN TALKS TO BUSINESS CLASS

Mr. Lewis S. Brigsten of the Philadelphia Credit Bureau gave a most interesting talk to Mr. Kaschenbach's class in Credits and Collections of the Business Administration Department, Tuesday morning, November 4.

Mr. Brigsten's discussion concerned the problems arising in the management of the credit business. His speech held the attention of everyone present, due to his ability in relating humorous incidents which occur during his everyday work.

Mr. Brigsten has promised to return to Drexel after Christmas in order to discuss specific problems concerning credits and collections.



R. E. Oberholtzer

SENIOR MEN HOLD CLASS ELECTIONS

"Bob" Oberholtzer Is Elected President for Fifth Year By Large Majority

For the last time at Drexel, on Wednesday, October 29th, the class of 1931 elected their class officers. As the most important election of the class it was followed with keen interest by the school. All of the winning candidates were heavy favorites, being elected by large majorities.

Establishing a new record for Drexel, Bob Oberholtzer was elected president of his class for the fifth successive year by a wide margin of votes over Cobby Maschal. Throughout his career at Drexel Bob has been outstanding in pushing his class to the fore and giving it a reputation for "firsts." The position of vice-president was taken by Dick Oberholtzer, who was secretary of the class last year. Secretary and treasurer were filled by Elmer W. Griseom and George Hill, Jr., respectively.

The Athletic Council representatives elected were: Leo Redmond, Charles Stee, Charles Maschal, and Howard Mackeleau. The last two named were the representatives to the council for last year. Charles V. Brown, Jr., was elected chairman of the Senior Ball Committee. He was chairman of the Frosh Hop of the class of '31, the first freshman dance at Drexel.

MISS MONK LECTURES EVERY TUESDAY

Scientific Methods Used in Teaching Typing

There are many opportunities open to our Drexel students, but we believe that one in particular is a specially golden one. It has to do with the taking of the typing course given here and which is open to all students who are willing and patient.

College students should realize that a neatly-typewritten piece of work is an asset. It eliminates the possibility of minor errors which result in illegible handwriting. The typewriter has become a necessity for the chemist for whom a special keyboard has been made. The French student has also benefited, for a special keyboard also has been constructed for him with French accents and symbols.

The program in the typing room is a most interesting and varied one. Once a week all students are scientifically checked with the new "Technique Check Sheet." On the latter is listed every mistake that it is possible to make in typing. Students note these errors and make due corrections. The general average was unusually high last Monday, when 234 students were checked.

A series of lectures open to all students is being given by Miss Monk every Tuesday. Perhaps you do already know the science of typing perfectly, but the mechanism of the machine may be a puzzle to you. Should you be interested in the learning of the latest modern office aids, or the new short cuts to accuracy, it may be well worth your

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SENIOR MINSTREL RECEIVED WITH ENTHUSIASM

"Blackballs of '31" Given Last Friday; End Men Give Fine Performance

BALDWIN HIT OF SHOW

On Friday and Saturday evenings, October 31 and November 1, the Senior Class presented "The Blackballs of '31" in the auditorium. The show belied its name, for the hearty roars of approval that constantly followed the sallies proved that no member of the audience cast a black ball.

The end men were good enough to make any All-American, Emmett Welch's included—and why not? The inimitable Bob Oberholtzer held sway as "Listerine," Howard Mackeleau as "Dizzy," Joe Roereto took the spot as "Tee Hee," and Harold Bischoff hid beneath the blackface of "Halitosis." Oberholtzer's pet flea, Roger, almost stole the show and came near taking it home with its rope. The boys gumfooted the class for days, and many, many secrets were sprung. But then what's a few secrets to an end man?

Dave Stamm rendered the part of the interlocutor with such finish and appeal that his fan mail is certain to take a sudden and sharp increase. Despite all rumors to the contrary, Dave will finish school before enjures.

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ATHLETIC ASSOCIATION CONFERENCE AT LODGE

Five Colleges Represented At First Meeting of The Organization

On November the 1st an Athletic Association Conference was held out at the Drexel Lodge. This is the first time a meeting of this sort has ever been attempted in this section of the country. The group was fairly representative, including delegates from five different colleges.

Those representing Drexel were: Miss Crawley, Miss Henwood, Janet Letchworth (Pres.), Mary Bassett, Dorothy Truax, Annabelle Marsh, Mildred Wenz. There were two delegates from each of the other four colleges who attended the conference. Swarthmore was represented by Miss Booth and Miss Harvey; Penn by Miss Griffith and Miss Harvey; Beaver by Miss Sterner and Miss Mick; and Ursinus by Miss Drysdale and Miss Swartz. Bryn Mawr, Temple, and Rosemont found it inexpedient to send any representatives.

The purpose of this meeting was to discuss organization and management problems. After dinner a round-table discussion was held in which various activities of the associations were brought up. Awards, intercollegiate athletics, budgets, and organization in general were also discussed at length.

After the conference was satisfactorily concluded the young women turned their thoughts to lighter matters; the radio was turned on and many danced, while others enjoyed the open fire.

Next year it is hoped that another like conference may be held at one of the other colleges. The Beaver College representatives suggested the possibility of holding it at their college, but this has not been officially sanctioned.

TO DEDICATE ORGAN

The Drexel Symphony Orchestra will play at the Walnut Street Presbyterian Church on Sunday evening, November 9, at 7.30.

They will render Haydn's Symphony in G Major. This is the occasion of the reopening of the organ of that church. Mr. William Silvano Thunders, director of music at Drexel, is the organist of the church, and consequently called upon the orchestra to aid him in dedicating the organ.

The Drexel Triangle

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Member of the Inter-Collegiate Newspaper Association,
Middle Atlantic States

FAREWELL TO HAZING

ALL over the world during the past few hectic weeks the Class of 1934 has found itself alternately paddled and patted on the back," begins an N. S. F. A. bulletin. The traditional attitude toward Freshmen as interlopers seems to be undergoing a gradual change. The Student Council of the University of West Virginia has officially abolished hazing and has provided instead for a Freshman Court to work with the Traditions Committee in enforcing Freshman customs. Bucknell has gone still farther and is attacking not only hazing but the Freshman traditions themselves. The "Bucknellian" denounces the time-honored green caps and compulsory acrobatics as "silly and childish." The Harvard "Crimson" prints a "Confidential Guide to Courses," a frank appraisal from the student's viewpoint of the value and interest of various fields of study. It is gratifying, then, to note that Drexel is in the van of this movement. The recent action of the Men's Student Council, "that hazing of Freshmen shall be abolished except Student Council regulations," indicates that the leaders of this student body have shed some of their fetters. It is only to be regretted that the ties of tradition could not be severed completely. May incoming students be greeted with a friendly smile and a helping hand rather than the rigors of an inquisition.

LET'S GET BUSY

TODAY finished the period for mid-term quizzes. While many have fallen during the first months there is still a chance to bring low grades up to passing again. Exams are still five weeks off. For the information of Freshmen who might think Drexel courses excessively hard the records have been rifled and the following facts compiled. There were 1,312 students enrolled in the schools of engineering, business administration and home economics during the school year 1928-29. Of these 101 were dropped for poor scholarship, a percentage of 7.6 of the total enrollment of the three schools. For 1929-30 the enrollment was 1,499, of which 113 were dropped. The percentage for this year was 7.5. Of this number the greater part were Freshmen and about 70 per cent were engineers. The reasons for the failures were probably that the engineering courses are harder than those of the other two schools and that each year a number of students not fitted for engineering training, not possessors of an "engineering mind" are enrolled. Most certainly a technical preparation, a capacity for detailed work, some mathematical ability, and a steadiness of disposition are no mean aids to the prospective engineer. The percentage of those dropped here is no greater than the average of other colleges. College life should be varied, it should encompass as many phases of life as possible but in the final analysis its major aim is the getting of as much learning as may be crammed within its short span of years. For the Freshman the thing of paramount importance is a complete mastery of his studies; after that come activities. For those who have not been quite successful so far there is yet hope; assiduous application will bring up the lowest of marks. The percentage of failure should be no higher than 5 per cent for this year.

**COMMUTER'S DINNER
GIVEN AT LODGE**

**Concert and Reading Provide
Entertainment**

Drexel Lodge was the scene of much gaiety on Friday, October 24th. Yes—it was the evening of the Commuter's Club dinner. The club is a new one at Drexel and its purpose is to organize the women students who live in the city and to help them to become better acquainted with one another.

The dinner was a very informal one and as many as could comfortably get in, afterwards invaded the kitchen and made short work of the dishes. A nice noisy time was the result, with the kitchen crew easily outgunning the girls in the living room.

Two musicians from the Curtis Institute of Music, Miss Gilmore, soprano, and Miss Lewis, accompanist, furnished the entertainment. Miss Gilmore sang a number of songs.

"When Grandpapa Kissed Grandmama in the Second Minuet" was particularly enjoyed by the commuters. Miss Gilmore pepped up the evening by leading the fifty some commuters in chorus singing. She taught them the new commuter's song, which she composed. It is sung to the tune of "Collegiate" and is very clever.

The girls enjoyed Miss Dorsey's leading of the song, "There is a Tavern in Our Town." Miss Dorsey also gave a talk in which she brought out the idea that the Commuter's Club should help the Women's Student Government by bringing the tradition of the government to the Commuter's Club. Furthermore, Miss Dorsey spoke to the girls about the purpose of instilling an even stronger feeling of honor among the women students. The club plans to have discussion groups in which the upper-classmen will instruct the freshmen in the traditions of Drexel.

A monologue and a recitation of a humorous poem by Miss Thompson concluded the entertainment for the evening.

Everyone was enthusiastic in their praise of the good time and all are eager to "do it again . . . often."

ON THE LEVEL

By Fred Held, Jr.

**A CO-OP STUDENT SELLS
RADIOS**

Salesman—Good morning. I'm from the A Battery Radio Company and I'd like to tell you something about our new radio.

Lady—You gotta da radio? I gotta wan, too. He's a go broke now by da hoosban. He tink heesa feex heem wan day.

Salesman—You have a radio? What kind is it?

Lady—My hoosban? He's a gooda man sure. He no worka now but he have sweepa da yard.

Salesman—No. So. Your radio—what kind of a radio is it?

Lady—Radio—I tella you. Joest now eet no playa do moosic. It's a broke. My hoosban he gotta da concertina an he play weeth eet.

Salesman—Yes—of course. May I come in and see your radio? (He steps confidently in.)

Lady—No—no—no—geeta da hell outa da door—Guiseppa! Guiseppa! Cooma here from dees man.

Salesman (quickly stepping back out of doorway)—I beg your pardon. I just wanted to see your radio.

Guiseppa (the lady's husband)—Whatsa da trouble here? Whatsa alla da yell for?

Lady—Dees a man he poosh ina da door. He wanta steala da concertina.

Salesman—No—no—I don't want your concertina. I'd just like to find out what kind of a radio you have.

Guiseppa—We gotta da seex kids. Charlotta, Guiseppa, an Tony an Rosalie and Carmina an—

Salesman—Yes, yes, of course, but I'm not the census taker. I'm just a salesman. I sell radios. I want to find out what kind of a radio you have. What is the name of it? What do you call it?

Guiseppa—No—Da wife she washa da clothes weeth da brush lika her modder did in da old country.

Salesman—No, I don't sell washing machines. Now listen. You have a radio,—radio,—a machine to make music. It sings and talks when you turn it on. Your wife says you have one. What is the name of it?

Guiseppa—What for you wanna know?

Salesman—That's my business. I sell radios. I want you to see one of our radios.

Guiseppa—You sella da radio. We gotta wan radio. Eetsa gooda wan. We have heem four or five year.

Salesman—Well, well, that's a long time to have a radio. What kind is it?

Guiseppa—What kind? Oh, different kinds. We take heem an leave heem and take heem an leave heem. Different kinds.

Salesman—Oh, yes—I see. You've had several radios.

Guiseppa—No. Da wife she's lika da Victor radios.

Salesman—Now if you heard one of these radios and liked it well enough to buy it how would you like to pay for it? Would you pay cash or buy it on the easy payment plan?

Guiseppa—Me pay for da radio meester? Don't make me laugh. What for I buya da radio? Da man putta da radio in. When I no like—he taka heem out an we getta da new wan in. We gotta lotsa da radios. We don buy wan.

**BUS. ADS MAKE VISIT
TO PROVIDENT MUTUAL**

The Office Management class, Business Administration 22, of which Miss Radell is the instructor, visited the Provident Mutual Life Insurance Company at 46th and Market streets, on October 29. This was the first trip of the class and will be followed by many other such visits.

The Provident Mutual executives are most cordial hosts and allowed the class to pass into many of the less visited departments and offices of the organization.

Many points of interest were pointed out by the guides and the relation to the course which the students are taking was directly applied. In all, the trip was most educational as well as interesting.

The class is now preparing for a trip to the Curtis Publishing Company. This trip is planned for the very near future and should be the most interesting, as Curtis has one of the largest offices in the East.

Miss Radell is at the present time endeavoring to get Professor Lefingwell, of New York City, to come to Drexel and give an outline of his book, which is used in the course, and to address the class on Office Management.

**CO-OPERATIVE
CLIPS**

**ELECTRIC POWER
DISTRIBUTION**

Two students each term are assigned jobs at the Schuylkill Generating Station of the Philadelphia Electric Company. The work in general consists of cleaning electrical equipment about the plant. This is not a very instructive occupation in itself, but there is an unlimited opportunity for studying the ways and means of handling high voltage currents. It is easy to guess that this is by no means a "white collar job," but after all it's not everybody who enjoys the privilege of climbing through the P. E. Co.'s generators. A large percentage of the power distributed by the Schuylkill station at present, comes from Conowingo. Three phase, sixty cycle current is transmitted from Conowingo at 220,000 volts. At Plymouth Meeting, an outdoor sub-station near Norristown, it is stepped down to 66,000 volts. From here it goes to the Westmoreland sub-station in North Philadelphia. Lines run from here to the Richmond, Delaware and Schuylkill stations. Two "high lines" connect the latter with the Chester station. A bank of transformers at "Schuylkill" again reduce the voltage to 13,200 volts. Frequency changers use some of this current to produce twenty-five cycle current at the same voltage. Feeder lines then carry it to P. R. R. and P. R. T. sub-stations, these companies being the principle consumers of twenty-five cycle current. F. A. H., '33.

FLOOD CONTROL

Under the Flood Control of Congress, the Army engineers of this district are studying the Delaware River and its tributaries.

My share of the work is plotting profiles of the streams and then collect data of discharge, rainfall, relation between rainfall and runoff, floods, probable ten, hundred and five hundred year floods, and the effect of diversion.

There is also some field work connected with my work. I was out on several trips, lasting about a week each.

On these trips we look for possible storage reservoirs for flood water and then we calculate the cost of different heights of dam with the capacity, available head and flooded area.

There is considerable detail in this work and it costs the Government a fair sum, but the people do not know about it and they do not realize what the Government does for them in that line. M. M. S., '33.

P. R. R. ELECTRIFIES

The Pennsylvania Railroad is at present electrifying their Philadelphia-New York Division. Gibbs & Hill Co., of New York, are the consulting engineers. The railroad is electrified from Philadelphia to Trenton and it is expected that this portion of the division will be put into operation very shortly. The section between Trenton and New York is being converted very quickly. Most of the preliminary designing has been finished, most of the foundations have been constructed, and the erection of catenary bridges is beginning to gain momentum.

An idea of the cost of converting a steam road into an electrified line may be gained from the following figures.

Catenary bridges, on a straight stretch of track, are spaced every 300 feet. For a two-track span, there are two poles per bridge, hence there are 18 bridges, or 36 poles per mile. The average height of pole is about 30 feet, and the weight, about 75 lbs. per linear foot, so that two poles weigh about 4,500 lbs. Adding another 500 lbs. for cross-arms brings the weight of structural steel up to 5,000 lbs. per bridge.

The cost of such poles, erected, is about 5c per pound, or \$250 per bridge. The cost of the foundations, including forms, concrete, and reinforcing steel is about \$300 per bridge. The cost of two anchors for guys is about \$250. Thus the cost per bridge is \$800, and per mile, about \$29,000. To this must be added the cost of the cross-catenary, which is about \$2 per linear foot, or for a two-track span, about \$100 per bridge, and hence \$1,800 per mile. With two guys per bridge the cost is increased \$720 per mile. The cost of the messengers and trolleys per mile, is about \$5,000.

Hence the cost of this type of electrification, exclusive of the cost of designing, the cost of new rolling stock, etc., is between \$35,000 to \$40,000 per mile on tangent construction. L. S. D.

R. O. T. C. NOTES

PROMOTIONS

The following promotions and assignments have been made by the Professor of Military Science and Tractics, with the approval of the president:

To be Cadet Majors:
Captain Brown, Regt. Hdqts.
1st Lieut. Mackelcan, 1st Bat.
1st Lieut. Oberholtzer, 2nd Bat.
To be Cadet Captains:
1st Lieut. Richardson, Co. A.
1st Lieut. Hill, Co. B.
1st Lieut. Ebur, Co. C.
1st Lieut. Ridge, Co. D.
1st Lieut. Bisbort, Co. E.
1st Lieut. Baldwin, Co. F.
To compose the Regimental Staff:
Cadet Capt. Cantano, Regt. Adjutant.
Cadet 1st Lieut. Rockey, Regt. Plans and Training Officer.
Cadet 1st Lieut. Thompson, Regt. Supply Officer.

MILITARY BALL

Charles A. Maschal at a meeting of the Seaboard and Blade was elected to hold the office of chairman of the Military Ball Committee for the year 1931.

First Lieut. G. McA. Nelson has been detailed by the Military Department to function as supervisor of the Military Ball for the period. No details have been decided upon as yet but all agree that the square feet of floor space per person must be increased this year over that of previous years.

RIFLE TEAMS

Lieut. J. P. Hulley has been detailed to coach both Men's and Women's Rifle teams this year. Due to the increased size of Drexel R. O. T. C. unit and consequent increased responsibility in caring for the supplies and equipment it has been found necessary to remove from the shoulders of Sgt. Tepper the added responsibility of the Men's Rifle team which he has coached for ten years.

Coach Hulley believes that within two years Drexel Institute will have a rifle team that will be of the first rank in the United States in shoulder to shoulder matches.

No captain has been elected as yet for the men's rifle team this season; Roger Kean is functioning as manager and endeavoring to arrange an interesting schedule.

Miss Kitty Ludlum has again been elected to lead the women's rifle team which promises to be the best rifle squad to represent Drexel Institute. Miss Annabelle Marsh occupies the post of manager.

INNOVATION AT DRILL

The Military Department has introduced an innovation at Drill this year to be continued as a Department Policy. It is that of selecting at each drill period the best appearing cadet in bearing and uniform in each platoon to fall out of ranks and witness parade from the line of reviewing officers. This has proven a popular move and will undoubtedly stimulate interest in keeping this unit up to its high standard.

**INTERESTING LECTURES
AT FRANKLIN INSTITUTE**

Following is a list of the lectures scheduled at the Franklin Institute, on Seventh St. between Market and Chestnut. These lectures are very interesting and instructive. Each lecture is given by one who is an authority on his subject; lecturers coming from all parts of the world.

If one is at all interested in any of the subjects listed he will be well repaid for attending the lectures, as the subject is dealt with in a concise and scientific manner. A question and discussion period is held after most lectures so that any fine points left out by the speaker may be cleared up. The lectures are free.

Thursday, October 23: Clifford B. White, M. E., Chemist Engineer, American-La France & Foamite Industries, Inc., Elmira, N. Y., "Modern Fire Extinguishing Methods."

Thursday, October 30: Douglas Stanley, M. S., New York City, "The Science of Voice." W. M. Jennings, Esq., Philadelphia, Pa., "Display of a New Photography."

Thursday, November 6: H. H. Lester, Ph.D., Research Physicist, Watertown Arsenal, Watertown, Mass., "The Use of X-rays in Industry."

Thursday, November 13: Arthur E. Morgan, D. Sc., President, Antioch College, Yellow Springs, Ohio, "The Nation's Water."

Wednesday, November 19: R. F.

**THE REVIEWER'S
PENCIL**

By Fred Held, Jr.

One of the best shows of the year opened at the Shubert Theatre on Monday night when Ed. Wynn came to town with his latest success—"Simple Simon."

Absolutely the best musical comedy I've seen for some time. The music is good, the girls are gorgeous and Ed. Wynn a perfect scream. The audience laughed all over the floor at the hilarious comedy that went on all through the show.

Ed. Wynn was on the stage almost all of the time, and the rest of the show served very well to amuse the audience while he changed costumes.

The story, though very scant is quite sufficient, and is about a news-dealer (Ed. Wynn) who has a fondness for fairy tales and who falls asleep while one of his neighbors, a lovely young lady, reads to him one of his favorite fairy tales.

He dreams that he is in fairyland, and all of his neighbors are there too, only he is Simple Simon, his pleasant neighbor King Cole, his grouchy neighbor, King Otto, the beautiful young lady a princess, her lover a prince and the villain is Bluebeard.

Simple Simon is a perfect fool. When he explains the workings of a doorless mouse trap he has invented the people roll all over the floor in spasms of laughter. You see this mouse trap has no doors at all, it is simply a cage with no opening. If you are troubled with mice, you simply place a piece of bacon in the center of the cage and along comes a mouse and tries to get into the cage in order to get the bacon. There are no doors in the cage, though, so the mouse can't get in. He is baffled—astounded—bewildered. So he goes down the cellar and gets another mouse to come up stairs and help him dope it out. They both try to get into the cage but they are both baffled—they can't get in. So what do they do? They go down the cellar and get all the mice together and the whole bunch of mice go up to the cages and try to dope out the secret, but none of them can get in to the bacon. They are all baffled. They are "simply flabbergasted." So the head mouse speaks up and says:

"Oh, hell; we can't get any place here. Let's go to some other house."

And off they go.

He sells medicine for the liver that is so good that one man who took the medicine for four years before he died had his liver in such good condition that they had to beat it with sticks for two days after the man was dead, in order to kill the liver.

He sometimes goes to the opera just to hear his favorite note. He's very fond of it.

He can imitate horses very well and imitates at one time "a given number of horses."

The rest of the show really isn't very important, although it is very good. Harriet Hoctor does some wonderful dancing with the Hoctor Ballet.

"Berkely Square" is now appearing at the Forrest after a very successful run in New York.

The play, which was written by John Balderston, is the story of a man who is so completely engrossed in the history and memories of a place he has bought that was occupied by his ancestors in 1784 that he is enabled to carry himself back to that period.

He lives there in a period of the past but his ideas and thoughts are those of the modern man and do not fit in well with the period in which he is living.

The story is beautifully written and the performance of Leslie Howard and his supporting cast so wonderfully done that the transition from the modern world back into the days of the past is accomplished almost magically.

It is not one of those fairy stories where the hero falls asleep and dreams of the past, but is more a brooding of the imagination for the time being and is so neatly accomplished that it seems almost natural.

Haslan, B. S. in Engineering, Standard Oil Development Company, New York City, "The Hydrogenation Process in Petroleum Refining."

Thursday, December 4: J. B. Johnson, Ph. D., Research Physicist, Bell Telephone Laboratories, New York City, "The Cathode Ray Oscillograph."

Wednesday, December 10: Sir Henry W. Thornton, K. B. E., Chairman of the Boards of Directors and President, Canadian National Railways, Montreal, Canada, "Men and Industry."

Wednesday, December 17: Saul Dushman, Ph. D., Assistant Director, Research Laboratory, General Electric Company, Schenectady, N. Y., "Method for the Production of High Vacua."

DREXEL UPSET IN C. C. N. Y. TIFF

Aerial Attack Weakens Against Gothamites' Heavier Line

Recalling their brilliant 12-4 conquest of the City College of New York's football gladiators at Drexel field last year, the Dragon huskies knocked confidently at the gates of Lewisohn Stadium, in Father Knickerbocker's playground, anxious to avenge the defeat in Brooklyn by the St. John eleven. Press reports of the crippled Lavendar team gave Drexel the edge in the dope. But as usual pregame calculations went wrong and the Gothamites won by 18-6.

The Dragons outplayed the City boys in the first half but could get nothing better than a 6-6 tie. The Dragon line held firm at the start and the Lavendar backs ran the ends behind fine interference to score in the first quarter, after a pass was intercepted on Drexel's 36-yd. line. Ted Markle broke through to block the extra point.

In the second period the City College kicker booted one over the Blue and Gold end zone, and Drexel started an offensive from her 20-yd. stripe. Forward passes played a big part in a steady march of 80 yds. to a touchdown. One from Cobby Maschal to Bud Miller advanced 25 yds., and another from Eddie Hughes to "Brother Jack" Miller gained 12 more. With the oval on the enemy 25-yd. mark, Hughes shot a pass into the arms of Joe Holt and the little halfback scampered 20 yds. to a touchdown. The kick for point was blocked, and the score was deadlocked.

The second half found the superior weight and running attack of the Lavendar beginning to weaken the Dragon defense. A blocked kick gave the home team its opening and it soon pounded over for the second touchdown. The third score came on a Drexel pass intercepted by the Lavendar captain who ran 40 yds. to bring the score to 18-6. C. C. N. Y. made eight first downs to five for Drexel.

DRAGONS TACKLE OLD TIME JINX

(Continued from Page 1)

1928—St. Joseph's, 12; Drexel, 0.
1929—St. Joseph's, 0; Drexel, 0.
1930—St. Joseph's, less; Drexel, some.
Present records show the Dragons as a slight favorite. St. Joe is undergoing its worst season since Coach Enid Thomas became the grid mentor in 1926. The Hawks has suffered four reverses and a tie. On the other hand, Drexel has been defeated three times, but have emerged victor in four tilts.

The scores of this season's games are:

St. Joseph.... 0	Muhlenberg .. 6
St. Joseph.... 6	Delaware 13
St. Joseph.... 10	F. and M. 20
St. Joseph.... 0	P. M. C. 27
St. Joseph.... 6	West Chester. 6
St. Joseph.... 6	Albright 35
Drexel..... 37	107
Drexel..... 7	West Chester.. 13
Drexel..... 43	Swarthmore .. 0
Drexel..... 13	Cooper Union. 0
Drexel..... 13	Juniata 8
Drexel..... 6	St. John's 6
Drexel..... 6	C. C. N. Y. ... 18
Drexel..... 44	Washington .. 0
113	45

No starting line-up has been definitely stated by Halas, Drexel mentor, but it is expected that Wright and Williams will start at the ends; Markle and Marsh (what a pair!), veteran tackles, are slated to open; with Captain "Wallie" MacFadyen and Dick Kellar holding down the guard berths. Holland or Atwood will probably be signaled to take the center position.

In the backfield, Bud Miller should, and probably will, give the Hawks plenty of trouble from his quarterback position. Nick Cardoni, Joe Holt, or Leo Redmond will take care of the halfback positions, and the "old reliable," Mike Labove, will play his fullback position. However, Jack Miller, Maschal, Stee, Davis, Rudnicki, Rudolph, and Hughes are sure to see action before the game ends.

This game on Saturday will be the last time that four of the Gold and

SOPHOMORE HOP OPENS FORMAL DANCE SEASON

On Friday, November 21st, the annual Sophomore Hop will be given at the Hotel Pennsylvania. This event recalls the happy memories of last year's Freshman Frolic, one of the most successful dances of the scholastic season. The spirit with which the Frolic was received has induced the Hop Committee to insure another success by retaining all of last year's features and introducing some new ones.

The spacious main ball room of the Pennsylvania Hotel has been improved and should be sufficiently large to provide enjoyable dancing.

That Drexel favorite, the personable Ray Duffy, and his incomparable Golden Galleon Band will again weave entrancing harmony. Ray is fresh from further triumphs at Ocean City, from where reports have come that he is better than ever.

The Hop Committee, consisting of L. J. Holt, J. Baldwin, F. K. Gory, J. J. Prentzel, L. Rau, M. L. Schaeffer, S. A. Smith, and B. F. Swackhaymer, is hard at work preparing new and entertaining novelties.

The football season closes the day following the dance, and the Sophomore Class invites all loyal Drexelians to celebrate a successful season and a successful dance.

SENIOR MINSTREL RECEIVED WITH ENTHUSIASM

(Continued from Page 1)

training for Hollywood.
Herbie Baldwin rode into one of the biggest hands of the evening on his little Austin. Herbie produced more sounds with one voice than the thousand nightingales Lon Chaney's face essayed. After the show, which was broadcast over Station WDXL, a telegram was received from Paul Whiteman offering a contract to two trumpet players—and Benny Pritchard was the only one tooting a horn. Herbie only used his larynx.

Bob Oberholtzer didn't need any spotlight when he sang "On Revival Day." He just burst onto the audience. His costume, a riot of color that was almost a war, was made more scintillating by two shining lights that made Bob appear all "lit up."

Joe Rocereto, a funny man what is, fingered his way to fame in "I Lift Up My Finger." He was aided by a vociferous chorus that on Saturday night proved hair-raising. Joe saved his scalp with a quick recovery.

The other vocal numbers given by Mackelan, Lisovitch, Mathis, and Georgie Ney were particularly appealing. Georgie had the audience sobbing with him while he crooned "I Still Remember."

After the show everyone adjourned to the court, where Benny Pritchard's Blue Dragons more than upheld their end of the entertainment. Ben gets better each time he plays, and his music doesn't have much room for improvement either.

DREXEL EVENING SCHOOL STUDENTS COMMUTERS

(Continued from Page 1)

but one year or less of high school training.

While no exact figures were made available the survey of the evening school students seemed to minimize the unemployment situation insofar as technically trained men are concerned, for only a very small percentage of the 3,000 and more students are without employment. This is explained by the fact that the student attracted to the difficult technical courses offered by the Drexel Evening Diploma School is an earnest, ambitious and progressive chap. He is always seeking to learn more about his job; never watches the clock; knows his business. The result is that an employer does not lay off such a man. Any employee who devotes a large part of his leisure time to study along the lines of his work, in order to improve himself, is the right kind of employee an employer wants. That is why Drexel men do not feel the unemployment situation.

Blue gridmen will meet St. Joseph, as they are seniors and will graduate in June; they are Redmond, Captain MacFadyen, Maschal, and Stee.

The Dragons are hoping to terminate the Hawks' winning streak forever, and carry on where they left off by burying the bird that they picked the feathers from last year.

REVIVED DRAGONS TRIM WASHINGTON

Redmond, Hughes, Labove, Star. Aerial Attack Paves Way To Victory

Last Saturday, November 1, the Dragons, lashed into a fighting fury by two straight and unexpected defeats, journeyed to Chestertown, Md., and wreaked their vengeance on a game but helpless Washington College eleven. Score, 38-0. This victory was the fourth in seven games and boosted the Drexel total of points to 107, to 45 for opponents.

It is difficult to pick out any one star of the fray, as each of the six touchdowns was scored by a different man, proving the versatility of the Blue and Gold attack. To Mike Labove, Eddie Hughes and Leo Redmond, however, goes most of the glory for their brilliant offensive work. "Five-yards Mike" resumed his place in the spotlight by his famous line-shattering plunges, scoring a touchdown, his fourth of the season, and kicking an extra point. Leo Redmond, fully recovered after the Juniata mishap, scintillated in snaring long passes out of the air, running the ends and slicing through tackle. "Hughesie," as he is affectionately known, called signals during most of the sixty minutes, and threw most of the successful passes. Eddie and Leo both scored a touchdown apiece.

Drexel opened up in the first quarter, when two passes brought a touchdown in the first few minutes. Hughes to Redmond gained 15 yards, and another aerial, Jack Miller to Bill Wright, stellar left end, enabled him to tally six points. Labove went off tackle to make it 7-0. A determined line assault by the Gold-helmeted backs was brought to fruition at the opening of the second period when Labove plunged over for a second marker. The aerial attack was resumed, the highlight being a 25-yard toss from Jack Miller to Redmond. Joe Holt made a brilliant sortie around end to bring the score to 19-0 at the half-way mark.

In the third stanza Redmond took another long pass, this time from Holt, and after several plays, Cobby Maschal slammed through tackle for a six-pointer. Captain Walt MacFadyen must be credited with a 40-yard gain, for after a 40-yard punt touched a Washington player, he fell on the ball for Drexel. Hughes went around end for the fifth touchdown. Score, 31-0. Drexel got possession of the ball again and the slippery Hughes made 30 yards on another end run. Jack Miller took the ball over this time for the last tally and kicked the point.

Drexel again received the ball and the game ended with a series of line plunges steadily advancing the pigskin to the Washington goal-line.
This game showed the Drexel passing attack at its best, both forwards and laterals being successfully employed. Interspersed with powerful running plays, it formed an offensive extremely hard to stop. The line play was alert and powerful.

MISS MONK LECTURES EVERY TUESDAY

(Continued from Page 1)

while to attend these lectures.
Now would be a splendid time for everyone to come out and try to learn all about "The Chromatic Scale," "Finger Gymnasium," and a "Crusade on the 1000 Most Used Words."

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TOASTED SANDWICHES

A FORUM ON INDUSTRIAL RELATIONS PLANNED

A project of having college students consider industrial problems while actually engaged in industry was started by the student department of the Y. M. C. A. several years ago. The first group of students met in New York for a summer and held group discussions upon the various problems confronting them in their daily work. The idea spread and soon groups were organized in several great industrial cities in the country.

Such a plan lends itself admirably to the situation at Drexel Institute because of the co-operative system.

The following corporations have agreed to furnish speakers for this Forum: Columbia Conserve Co., of Indianapolis, Ind.; Hill Brothers, of New York, packers of Dromedary Dates; Nash Company, of Cincinnati, Ohio, nationally known clothiers; Dutches Bleachery of New York; Filene's Store, of Boston, and Fels Naptha Soap. These corporations are successfully operating plans for stabilizing employment and bettering conditions among workmen.

The first meeting of the Forum will be held in the Picture Gallery on Thursday, November 13, at 8 P. M. Admission will be free. Students in college as well as those in industry are invited to attend.

FOREIGN VISITOR GIVES LECTURE ON LIBRARIES

(Continued from Page 1)

with an informal speech that fairly sparkled with wit and humor. Dr. Oehler displayed a command of English that was amazing in a man who had only contact with our language barely two months ago. He opened his lecture with a short address in which he traced the development of the library from its original birth as privately-owned single rooms to the remarkable growth of the present day public libraries. He emphasized the fact that the main problem confronting the modern library scientist is the utilization of space.

Dr. Oehler followed his address with an illustrated talk in which he presented the various types of architecture used in the libraries. He showed how at first little attention was given to anything but the shelving of the books. This then gave way to an ornate style of architecture that sacrificed space for elaborate beauty. However, in 1820, the first scientific library, the Library of Frankfurt, was built. This was followed by the ugly university libraries of the 70's and 80's. The modern style is an attempt to combine both beauty and science.

After the lecture a tea was given to the visitors by the students in the Picture Gallery. Dr. Oehler then left for Washington in order to see the Congressional Library.

THE DREXEL BUILDING
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RENTAL AGENT
ROOM 112

CO-ED TEAM BOWS TO BLOOMER BOYS

Girl Hockeyites Lose in Fast and "Polite" Fray; Score 3-2

Last Saturday at ten o'clock the Girls' Hockey team learned that defeat could not be hurled at Senior men with impunity.

Practically every major psychological method of instilling fear was used by the Mystery Team. To begin with they scared the girls before the game had even started by their trick rompers and exposed extremities. This was a powerful factor in the victory.

Playing with ten men the Bloomer Boys scored after ten minutes of play only to have the girls come right back with another score. At the end of the half the score was tied at two all.

The cigarettes began to tell by this time and those of the men who did not get their wounds (resulting from brutal play of the feminine opponents) dressed up, lay down and tried to recuperate.

After posing for the photographer, the second half started and the girls gave the boys a break and let Kitty Hamilton play goal for them.

Play was fast and furious now—principally furious. In the first half the men said "I'm sorry" and "I beg your pardon" when one of the fair opponents was bumped, but now—they socked them for good luck—and said (censored) just like the girls.

Wentzel, playing right wing, showed great promise as a tackle or guard—taking Peggy Chase out of play and incidentally off her feet very neatly. Me thinks that boy played with Stevedores in his youth.

Jinny Douglas, the Narberth cyclone, was responsible for both goals credited to the girls, in spite of the fact that she got a tough sock on the shin just before the game—evidently not hard enough to be "horse-de-combat."

Dovenor, playing center half on the Galloping Freaks, tried to put the game on a higher plane but got opposition from opponents, umpire and the Bloomer Boys, so he had to confine his efforts to the ground—tough proposition since the ball invariably tried the aerial route when he made connections.

DRAMATIC CLUB TO STAGE THREE ONE-ACT PLAYS

The Dramatic Club's initial offering of the season will be a one-act play, "Spot Cash," by Elizabeth Hall Yates, to be presented for the entertainment of the students in Assembly on November 12. Charles Weller will take the part of the Boy, Margaret Vansant that of the Girl, and Theodore Fisher will act the Cynic.

The club is also planning to present three one-act plays on the evening of Friday, December 5, with dancing to be held in the Court afterwards. Two of the plays will be "The Glittering Gate," by Lord Dunsany, and "Blind," by Elizabeth Hall Yates. The third has not as yet been decided upon. Alfred McKinney and Edward Green are being casted as Bill and Jim in "The Glittering Gate." Mary Ann McGahey, Rosemary Oxford, Kitty Jones, Elsie Hamblin and Walter Maund are working upon the characters of Minnie Seary, Mrs. Seary, Nurse, Miss Carstairs, and the Doctor in "Blind."

The plays are being given for the purpose of locating the dramatic talent in the freshman class, although several of the leading parts are being taken by upper classmen. A program of this caliber will require a great deal of hard work on the part of all dramatic enthusiasts at Drexel. The students can show their appreciation by coming out in full force.

The tickets for this program will be on sale in the Court on Friday, November 7.

Thomas cracked the ball for the winning goal and after that the girls were held scoreless.

This made one more victory to hang on the remarkable record of the Bloomer Boys.

The lineup:

Bloomer Boys	Drexel Varsity
Wentzel..... R. W. M. Wenz	Gondron..... I. R. R. Chambers
Mackelan..... C. P. Wright	Coddington... I. L. J. Douglas
Hirsh..... L. W. Hirsh	Meeks..... R. H. B. Dawson
Dovenor..... C. H. Assante	Miller..... L. H. B. Konkle
Shofferer... R. F. B. G. Lienard	Thomas..... L. F. B. Bassett
Score: Bloomer Boys 2—1; Drexel Varsity 2—0.	

The UNIQUE
36 and Haverford Ave.
"All That the Name Implies!"

Friday and Saturday, Nov. 7-8

JACK OAKIE	"Sap from Syracuse"	GINGER ROGERS
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Mon., Tues., Nov. 10-11

H. B. WARNER "Wild Company"	SHARON LYNN
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Wed., Thurs., Nov. 12-13

RAMON NOVARRO in "Call of the Flesh"

Friday and Saturday, Nov. 14-15

MILTON SILLS	"man trouble"	DOROTHY MACKAILL
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Matinees Daily, 2 P. M. Evening, 2 Shows, 7 and 9 P. M.
BELOW AVERAGE ADMISSION PRICES

THE SOPHOMORE HOP

Hotel Pennsylvania Main Ball Room

Ray Duffy's Golden Galleon Orchestra

November 21 Dancing 9 to 1 Tax \$3.00

ALUMNI NOTES

Much interest is being shown in the alumni scholarship fund. Christmas cards, printed or embossed stationery, and magazine subscriptions (including renewals) sent in through the Alumni Office help this fund. On December 8 a chicken and waffle supper will be held at the Institute, followed by an evening of games. The proceeds will go to the scholarship fund. Save the date and \$1 and come have a good time.

'96 Walter Stewart Brown is a member of the firm, Brown and Whiteside, Wilmington, which recently designed and supervised the erection of the New First and Central Presbyterian Church in that city. In a recent edition of the "Wilmington Star" the rotogravure section was devoted to this church which is complete in every detail.

'05 Antonetta Becker is now at 245 S. Melville St., Philadelphia. Rudolph Weaver sent in the following interesting item: "At the Annual Convention of the American Institute of Architects held in Washington May 21-23, there were present four architectural alumni of Drexel Institute and a former Professor of Architecture. We had a small convention of our own, discussing our professional work and our old friends at Drexel. The Professor was Emil Loreb, now Director of the School of Architecture at the University of Michigan. At Drexel he was an inspiring teacher and he has been a true friend to many of us. The others present were as follows: Clarence Brazer, '99, a successful architect with offices in New York and Pennsylvania, who in addition to attending the convention conducted the meeting of the National Council of Architectural Registration Boards of which he is president. Russell Whitehead, '03, editor of "Pencil Points," a popular architectural journal, and publisher of "The Monograph Series," distinguished recorder of American Colonial houses. Robert F. Schirmer, '06, a successful architect of Brooklyn, now busy erecting libraries for his borough. Rudolph Weaver, '05, Director of the School of Architecture at the University of Florida and Architect to the State for Institutions of Higher Learning, a member of the State Board of Examiners, and president of the Florida North Chapter of the American Institute of Architects. In our discussion we remembered many others of the students in the discontinued Department of Architecture, all of whom are leading full and successful lives.

'20 Albert D. Larkin and Mary Isabelle Patterson were married October 25 at Oxford, Pa. After November 15 they will be at home in Newark, N. J.

'24 Mrs. A. I. Schweizer (Elizabeth Trautwine) has moved to 95 Linden Blvd., Brooklyn, N. Y.

'26 William L. Diekel, Jr., and Carolyn E. Grace were married on September 1 at Mayville, N. J.

'27 Harold D. Baker, who is Director of Training and Education for P. R. T., and Dorothy Marie Menzel were married October 25 in Philadelphia. A. Harry Wagner was best man. The Bakers will live at 1629 E. Duval St., Philadelphia. Helen Clare Dana and Amos Prentice Chase were married October 20 in Bradford, Pa. They will live in Utica, N. Y. Eleanor V. Hunsberger is now secretary to a doctor in Mt. Airy. Mary Oddy is an observing dietitian at Yale University. At present she is connected with a cafeteria (the main

form of service). There is a smaller cafeteria for the students of the schools of art, architecture and drama. There is a separate table d'hote service for the freshmen, also a small tea room for graduate women students. Mary Taylor has returned to the Institute to work toward her degree and is assistant hostess at 3420 Powelton Ave. Harry Wagner is studying at M. I. T. and writes that all is going well and that it is surely a wonderful place. "Drexel surely has a reputation up here, especially in the Civil Engineering Department, on account of Al Weidlich and Professor Bowman." Herman Oggenfuss and Dorothy E. Heidrich, of Philadelphia, were recently married. Mr. Oggenfuss is working in Fairfield, Conn. Robert Brown is an assistant in Chemistry at M. I. T. and has completed the work for the Master's Degree.

'28 Elizabeth Bodine is managing the lunch room and teaching in the Abington (Pa.) Friends School. Fred Eberz is with the Interstate Commerce Commission (Structural Branch), 1901 D St., Washington, D. C. Elizabeth Laws, of Ocean City, Md., ran her own tea room this summer and now is teaching Home Economics in the Ocean City High School. Ida E. Scott recently attended the National Restaurant Convention in Cleveland, O. Since returning in August from a trip to Europe, she is manager of the Chantry House, home of the Blue Bird Tea Room, Salisbury, Md. Marian Smith is teaching Foods at the Bates School during the day and Clothing at the South Philadelphia High School in the evening. On October 23 the W. J. E. McLain Home Economics Building of the Claysville, Pa., High School was opened. It will be the duty of six girls who will live in the house, under the supervision of Ruth Sutherland, who is in charge of the Home Economics Department, to actually "keep house." This is an experiment in the state in high school work. Phyllis Weinberg is an assistant dietitian at the Jewish Hospital, Philadelphia.

'29 Ruth Dietrich is teaching in Philadelphia and living at 1239 Shaekamaxon St. Elizabeth Lipard has moved to 4605 Tyson St., Philadelphia. She is teaching in Moorestown, N. J. Vincent M. Preston recently visited the Institute. He is with the Commercial Credit Corporation, 220 Delaware Ave., Buffalo, and lives at 291 Hartwell Rd. Rachael Reed is studying at Columbia University and living at 1230 Amsterdam Ave. Nelson R. Renninger and Helen M. Page were married on

THE PITTSBURGH DREXEL CLUB

The Pittsburgh Drexel Club met at McCreery's for luncheon, Saturday, November 1, 1930, with twenty-two Drexel grads present. Following luncheon, the business session was conducted. The scholarship fund of the Institute was discussed, and it was decided to give \$25 to the fund. It was also decided that the new president appoint a committee to plan for a benefit, the proceeds of which to be sent to the scholarship fund. The election of officers follows: Mr. R. L. Ehmann, of Dormont, as president, to succeed Miss Florence Mildred Ewing, of Beaver Falls, Miss Ewing automatically becoming vice-president; and Miss Margaret S. Frye, of Munhall, as secretary-treasurer, to succeed Miss Florence Kreutzer, of Aspinwall.

The meeting was one of the best attended in our history and the club promises to be heard from again soon.

PENNSYLVANIA LIBRARY ASSOCIATION

The Drexel Luncheon held at the annual meeting of the Pennsylvania Library Association was attended by the following Library School Alumnae: Isabel McTurner, Librarian, Allentown P. L.; Mary E. Crocker, Librarian, Lock Haven; Ruth E. Roehrig, Asst. Librarian, Pottsville P. L.; Gladys E. Seymour, Librarian, DuBois P. L.; Alice R. Brooks, Instructor of Special Courses in School Library Work, Drexel Institute; Jean G. Allen, Secretary, State Library and Museum, Harrisburg; Dorothy Varian, County Librarian, Chester; Lillian M. Evans, Librarian, Juniata College; Olga Deppen, Library Assistant, Reading P. L.; Eleanor Thompson, Librarian of Junior High School, Upper Darby; Margaret M. Spillan, Secretary, School of Library Science, Drexel Institute.

September 27 and are living at 440 Flamingo St., Roxborough, Philadelphia.

'30 Herbert DePue lives at 1718 Kilbourne Pl., N. W., Washington, D. C. Edith Mattison has moved to 5121 Warrington Ave., Philadelphia. Sarah D. Simpson is teaching in Camden, N. J. Herbert Stuart has taken a position with the Research Department of the U. S. Cast Iron Pipe and Foundry Co., at Burlington, N. J.

'31 Dorothy McCall and James Edward Peaceck were married in June. They are living at 1118 E. 3rd St., Erie, Pa.

'32 Elizabeth Maddock and Hervery Clark Seudder, Jr., were married June 27.

Club News

DELTA SIGMA EPSILON

At an initiation on Monday, Oct. 27, Anne Fox was taken into the chapter. Lenore Wagner was named chairman of the committee on the social service work which will be taken up more extensively this year. The chapter is to hold a rummage on Saturday, November 8, with Dot Grand-Lienard in charge.

KEY AND TRIANGLE

At the October meeting of Key and Triangle, it was decided to have a dinner for the members on Thursday, November 1, at a tea room in Philadelphia. Miss Godfrey and Miss McIntyre are to be the guests at the dinner.

ALPHA SIGMA ALPHA

Alpha Sigma Alpha Sorority anticipates a very busy week-end. The girls will attend the game in a body this Saturday and will occupy a reserved section. After the game a bus will carry them to the lodge, where they will spend the remainder of the week-end. Weenie roasts and marshmallow toasts will be the form of entertainment.

PHI KAPPA BETA

Phi Kappa Beta Fraternity held a smoker at their house last Tuesday, at which they served as host to a number of the Drexel Faculty. Among the invited guests were Messrs. Yenchar, Hannah, Mains, Leonard, Brothers, and Repscha, Lt. Nelson and Lt. Hulley and Dr. Cnattingius.

Cards and billiards provided an enjoyable pastime until the big feature of the evening: a magician with a versatile assortment of tricks. Assisted by Sam Leonard, he proved a big hit.

Musical entertainment was provided by Tys Forker, featuring several original compositions.

SIGMA SIGMA SIGMA

Tri-Sigma, on October 25, held its annual Spanish Cabaret in the Great Court. The affair was very well attended and appeared to be greatly enjoyed by all. Each year the Cabaret has grown and this year was no exception.

The sorority takes pleasure at this time in announcing the initiation of two new members: Julie Canning and Peggy White.

This week-end the Alpha Delta chapter will be hostess to Mrs. Mabel Leonard of the national council.

HOME ECONOMICS NEWS

On Monday afternoon, November 3, Dr. Henrietta Calvin addressed a group of freshmen girls on the subject, "Men and Women Who Have Made Home Economics History." Mrs. Calvin is now Director of Home Economics in the Public Schools of Philadelphia and is, herself, one of the women who have made history in the Home Economics world.

The first luncheon-meeting of the Home Economics Club was held Oct. 28 in the Picture Gallery. The delicious luncheon was prepared by Miss Yard's quantity cookery class and was served by ten freshman and sophomore girls. A short business meeting followed the luncheon.

Miss Betty Porter, who was a delegate to the Home Economics Convention at Denver, Colo., this summer, gave a very interesting talk. She told of the activities of various high school and college clubs throughout the states. She asked if we had any suggestions to offer that would help to make Drexel Institute conscious of the club—do you?

Next month only those girls who are members of the club will be admitted to the meeting. You who are not yet members are therefore urged to notify one of the officers of your intention to join and to pay your dues promptly so that you will not miss one of the interesting luncheon-meetings of the club.

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