

CAGEMEN DEFEAT BROWN

SPORTS EXHIBITION GIVEN TONIGHT IN WALKER GYM

Various Winter Athletic Teams Will Show Prowess In Annual Sports Display

BOLANOS TO MEET JAMESON IN THE BOXING FEATURE

Gym Team Will Give Display
Led by Wells, Forest,
and Dolloff

BASKETBALL TEAM PLAYS

Among the features of the annual Sports Night exhibition given tonight at 7:30 o'clock in the gymnasium in Walker Memorial will be the demonstration by the gym team. Coach Forest, former Annapolis star, and "Dollie" Dolloff, New England collegiate champion last year will lead the group. Freeman, Getting, Platt, and Wells, captain of the team, will work on the high bars. The members who will give the exhibition of tumbling are Abbott, Freeman, Nelson, Farr, and Dolloff. On the rings, Sidur, Ashley, Newkirk, Wagner, and Wells will exhibit their skill. The parallel bar demonstration will be staged by Barnett, Ericson, and Coach Forest.

Basketball First

The program begins at 7:30 o'clock with a basketball game between the Institute junior varsity and the freshmen team. In their last contest the frosh five gave the J. V. quintet a close battle with the final result undecided until the final minute.

Following the basketball game at 8 o'clock the high-jumpers on the track team will stage a contest. Zieger and Benjamin, both varsity men, will compete with several freshmen. These two men have done better than six feet in previous meets outdoors.

The high-jumping exhibition will be followed by several matches between the members of the fencing team. At their conclusion the Technology wrestlers will stage several bouts. Rabinowitz will meet Kohler in the heavy-weight. The other members who will wrestle are Oxford, Perkins, Couper, Negus, Capt. Stone, and Stearns.

The program will end with several boxing matches between members of the varsity. Captain John Bolanos, and Jameson head the list of boxers as they will be remembered for the battle they put up last year. In the heavyweight class Horton and Barker will fight.

The Lounger Looks at Love and Boo Boo

"Lounger" today, "Lunger" tomorrow—such is fame—but Voo Doo goes on forever; one of life's little jokes. Or rather, take a dozen of Life's little jokes and you have the makings of another Voo Doo. In the forty-nine years of his existence, the Lounger has known all of the big shots, lots of the half shots, and a few of the Voo Doo boys; he prefers the half shots to the last-named any day.

And yet there was a time when the Institute was favored by a passably decent Voo Doo, one whose jokes were copied by other college comics—ah, what a falling-off! Was a day when Voo Doo could hold onto at least one good man who could work late the evening before deadline and give the subscribers something for their money. And, gentlemen, what have we today? Why, they're not even smooth any more—just a bunch of rough diamonds peddling their suppressed desires at so much per page.

Rather than spend his money for another subscription the Lounger henceforth will content himself with
(Continued on Page 3)

Professor Morris To Open Popular Science Lectures

Well-known Geologist to Talk
On His Experiences in
the Gobi Desert

"A Geologist's Travels in the Gobi Desert" is the title given by Professor Frederick K. Morris to the lecture which he will deliver today, tomorrow and Sunday afternoon at 4 o'clock, in Room 10-250, under the auspices of the Society of Arts. This will be the first of a series of four lectures planned for the coming season. The lecture on Sunday afternoon will be open to the general public.

"From Molecule to Man," the title of the second lecture, will be given January 12 by Professor John W. M. Bunker, of the department of Biology and Public Health. Professor Robert S. Williams, of the department of Mining and Metallurgy will talk on Sunday, February 9, on the subject, "The Romance of Metals." The final lecture of the series will come on March 9 when Professor Maurice deK. Thompson, of the Physics Department, will deliver a lecture on "Electricity and its Chemical Effects."

The Society of Arts, sponsor of these instructive talks, was founded early in the history of the Institute, with the purpose of disseminating scientific knowledge among the people. Dr. W. Barton Rogers was the first President of the Society. Since the beginning the Society has arranged many series of lectures which have always been well attended by men and women outside the Institute as well as by a great number of students.

Well Known Scientist

When Professor F. K. Morris will present his lecture this afternoon, he will talk on a subject that has been an integral part of his life and studies for the last nine years. In 1920 the
(Continued on Page 4)

Radio Society To Visit Round Hill Estate Tomorrow

Club Invites all Students to
Attend—May Sign Up
In Main Lobby

An invitation has been extended by the M. I. T. Radio Society to all students interested in radio, aviation, or meteorology to join its excursion to Round Hill tomorrow. The cost of the trip has been set at \$2.45, and those wishing to go may sign up in the main lobby, or may give their names to any of the officers of the Society before 5 o'clock tonight.

The party will leave Walker Memorial in a Gray Line bus at 10:30 tomorrow morning, and will return about 7 o'clock in the evening. The principal object of the excursion will be to inspect the estate of Colonel E. H. R. Green at Round Hill.

Visit Many Places of Interest

Among the various places to be visited are Radio Station WMAF, the personal property of Colonel Green; a 1000 watt station and studio; the M. I. T. Round Hill Meteorological Station, in complete charge of Technology students, who will demonstrate map making and weather forecasting; the Round Hill Airport, including balloon and airplane hangars, the flying boat, "Maid of Miami", and a complete General Electric Airport Lighting system; the three radio stations maintained by the Institute for research purposes; and the old New Bedford whaler "Charles W. Morgan", which is preserved as a relic of the
(Continued on Page 3)

Gives First Popular Science Talk Today



Christian Science Monitor
PROF. FREDERICK K. MORRIS

HOCKEY TEAM SET FOR OPENING OF SEASON TONIGHT

Nearly All Veteran Line-up
With Two Exceptions—
B. U. Old Rivals

EXCELLENT SCHEDULE

As a climax for Technology's Sports Night tonight, the hockey team will meet Boston University at the Boston Arena. The face-off is set for 8:15 making it possible for the fans to be present at the Arena as well as at the Walker Memorial gym. Tickets may be procured this afternoon in the Main Lobby between 2 and 5 o'clock and at the Arena.

The starting line-up will consist of Hall at left wing, Lucey at center, Captain Cullinan right wing, Hazeltine and Peterson defense, and either Riley, Coleman, or Whiston goalie. The reserve forward line will be Regan left wing, Ford center, Marvin and Wayne right wings, Wyszinski and Dearymond defense.

Yale Defeats Terriers

B. U. has a strong team as usual but was beaten Wednesday evening by Yale 6-2. In their first game they lost to the University Club 6-4. Most of the team are veterans from last year. The captain and goalie were lost by graduation. Lombard is the star of the team, judging by his excellent playing in the first two games. In the University Club game, three of B. U.'s goals were scored by this man.

Hazeltine will oppose Lombard and is expected to smother all attempts at Technology's goal. Hall, who is a very fast skater, will also hamper the B. U. team. Wyszinski will see action without a doubt and his size alone
(Continued on Page 4)

CHRISTMAS PARTY DANCE TO BE HELD

The annual Christmas party and tea dance given for the members of the Technology Christian Association and the Tech Engineering News staffs will be held Saturday, December 14th from two till six in North Hall and faculty dining room of Walker Memorial. A concert will be held from two to three, following which the Technicians will provide the tea dance music until six. This is the fourth annual Christmas festivity held under the auspices of the two activities. Chaperons will be Mrs. Pennell N. Aborn and Mrs. Wallace M. Ross. The committee for T. C. A. is composed of: Fred N. Dickerman '30, Louis S. Morse Jr., and Miss Mary McCormick, for T. E. Nis; Charles C. Ladd '30, and Mrs. C. Mansfield Swett.

Basketball Team Takes Second Game of Season By Margin of 33 to 22

A. I. E. E. Will Hold First Meeting of Its Latest Dinner Series

Technical Papers Will be Pre-
sented and Discussed
By Students

Plans have been completed for a meeting of the M. I. T. Branch of the American Institute of Electrical Engineers to be held next Monday evening at 6 o'clock in the North Hall of Walker Memorial. The meeting will begin with a dinner which will be followed by the presentation and discussion of two papers.

"Sound Motion Pictures" is the subject of the first paper, to be presented by Jean V. Kresser '30. The subject is believed to be of great interest to the undergraduate body because of its timeliness, and the great developments which it is undergoing at present. Arthur F. Wildes '30 will present a paper on "Automatic Mercury Rectifier Substations," which will explain the layout of this type of station, and show the economy which has led to the use of rectifiers in place of synchronous converters in many recent installations.

This meeting will be the first of a series of this type of gathering, which will be held for the purpose of giving the members of the Branch some practical experience in the presentation of papers before a professional society, —a training which is vitally needed by all engineers.

All electrical students, as well as members of the Branch are invited to be present, and it is hoped that all these students will avail themselves of the opportunity. Tickets for the dinner, priced at 75 cents to non-members and 50 cents to members of the Branch, may be secured from any member of the Executive Committee or in Room 4-203.

Class of 1930 To Stage Annual Ball In Walker Tonight

Roy Lampson and Harvardians
Will Provide Music for
First Senior Dance

Walker Memorial will be the scene tonight of the first dance in the series that is being planned as part of the "Use Walker" campaign that is now underway. This will be the annual Senior Dance and will be held in the Main Hall with dancing from 9 until 1 o'clock.

Roy Lampson and his Harvardians will furnish the music for the affair which will be restricted to members of the Senior Class only. Tickets will be distributed today in the Main Lobby at the Technique desk for those who have not as yet obtained one.

Officers of the Junior Class will act as ushers for the event and the chaperones will be President Samuel W. Stratton, Dean Harold E. Lobdell '17, Professor and Mrs. James R. Jack, Mrs. Leonard M. Passano, and Mr. Morris A. Parris.

COL. BISHOP INSPECTS TECH R. O. T. C. UNIT

Colonel Percy P. Bishop, who has recently been appointed in charge of all R. O. T. C. work in the first Corps Area, made his first official visit to the Technology Department yesterday morning, inspecting the quarters and activities of the unit. This was the first inspection made since the appointment this fall of Lieut. Col. Robert C. Eddy as professor of Military Science and Tactics to succeed Colonel Harold Cloke.

VARSIITY CAGERS WIN FROM BROWN IN SECOND GAME

Dorm Cheering Section Gives
Nelson Ovation—Frosh
Lose 28 to 23

PLAY HARVARD DEC. 18

Scoring their second victory this season, the Engineer cagemen defeated the Brown University quintet 33 to 22 in a hard fought game Wednesday night in the Hangar Gym. Brown scored the first basket of the evening in the first few minutes of play, but Nee, forward on the Beaver five, soon tied the score, and Technology took the lead shortly after on a foul. After this time, the score was never seriously threatened, and the Beavers won by a large margin. Lawson was high point man for the Engineers, making four baskets, while Nelson was close on his heels, only one basket shy of Lawson's record.

Fast Game

Although Technology missed more shots at the basket than in the New Bedford contest, they played a much faster game, scoring on clever plays that baffled the Brown defense. After Nee had tied the score, Lawson made two beautiful baskets in succession making the score 7 to 2. Although the team kept the ball in Beaver territory most of the period they missed many shots under the basket.

Close of First Half

Motter, who was high point man in the New Bedford game, sank a clever basket after going through most of the Brown defense. Lawson followed shortly scoring on a pass from Nelson as the first half ended. Snyder, star forward of the Bruin five, was held to one basket in the first half. Caulkins in the left forward berth being the high point man for Brown in the first period.

Brown Rally Fails

Staging a desperate rally in the second half the visitors were unable to get through M. I. T.'s tight defense, and the Bruins' forwards failed in most of their attempts to break through. Snyder, forward on the Brown five, scored twice in the second half. Caulkins and Harris also sinking a basket for the Bruins. Nelson, Lawson and Motter scored for Technology in the second half, all of which were made under the basket.

Engineers Use Subs

Technology made its first substitution in the last of the second half, when MacDowell went in at guard in place of Nelson. He was given an ovation as he left the floor, from the dorm cheering section which has turned out strong to follow the team this year. He went back into the game a few minutes later, when Lawson was taken out on fouls. As the half ended Johnson and Stockwell
(Continued on Page 4)

Many Students Obtain Tickets at T. C. A. Office

Reservations for Pullman and railroad tickets are being made in the T. C. A. office and many students are saving a trip down town by getting their vacation transportation here. A representative of the Boston and Albany and the Boston and Maine railroads is in the rear of the office and will accept checks of the students with the endorsement of the General Secretary of the T. C. A. The special Technology car is rapidly filling up and other cars may be added if there are enough men.

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 Walker Memorial, Cambridge, Mass.
 News and Editorial—Room 3, Walker, Telephone Univ. 7029
 Business—Room 302, Walker, Telephone Univ. 7415
 Printer's Telephone—HAncock 8387 - 88

SUBSCRIPTION PRICE, \$2.50 PER YR.
 Published every Monday, Wednesday and Friday during the College year except during College vacations
 Entered as Second Class Matter at the Boston Post Office
 Member Eastern Intercollegiate Newspaper Association

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"DER TAG"

JUST as "Der Tag" was famous as the beginning of an ambitious empire's plans, so today is the day which must be set apart as the start of the extensive campaign for bringing about a new Walker. This evening the Senior Class Dance inaugurates the social season at Walker Memorial.

Preparations are complete to make this a long remembered event. Simple floral decorations will further beautify a room whose quiet dignity rivals any ball room in Boston. For those who wish to "sit out", ample accommodations have been provided. The grill room has been transformed by the addition of expensive hangings and warm lighting effects. The orchestra, Roy Lamson's "Harvardians" need no further words—its popularity is well established.

By no more effort than his attendance at a good dance, with no expense to himself, each Senior will aid immensely a most worthy cause. Particularly do we exhort fraternity men, even though their own houses may be having a dance, to attend their class function. Again we emphasize this fact—a successful Senior Dance will go far towards establishing the success of the whole plan for improving Walker Memorial.

SOUND OF BRASS

WITH evident disregard for the fact that jazz was of prime importance as one of the dominating influences tending to make the radio and phonograph businesses some of the most successful in the world, the Radio Corporation of America and several music firms have agreed to spend a sum of \$6,600,000 in an effort to overthrow this class of music. They will use as instruments to accomplish this end the radio, the talking machine, and the talking pictures.

What is their reason for wanting to do away with this kind of music? These companies believe that we have had too much jazz. Although they do not state definitely that they are trying to rid the country completely of this music, it is evident that this is impossible, for every night club and cabaret owner, beside all the countless people who like to dance at their places, would rise up, in arms. Furthermore no distinction is made between the discordant sounds that many orchestras play and the more refined jazz that some of the foremost leaders in the country are now rendering. If it is only the former kind of jazz that these companies will try to abolish, they are attempting a noble act.

But the protest of the people is not the only reason why it will be almost impossible to do away with jazz. This music is absolutely necessary during a period such as we now live in when so much is happening at once and people are doing things so much faster than ever before. Jazz is really beating time for our daily life. Not so many years ago when the horse and buggy were still in universal use, there was no need of fast music and the slower melodies were more suited to the liking of the people; but in this day and age we enjoy hearing airs that are more in keeping with the actual time we ourselves dance to in our everyday existence. The crash of cymbals, plaint of pipes, sobs of saxs, and toot of trumpet are themselves conducive to action, and jazz might well be called the theme song of the twentieth century.

WALKER SATISFIES

TEMPTING dishes and delicacies were the fare of the members of THE TECH staff and board who met at a banquet held in the Grill Room of Walker Memorial Wednesday night. Rivaling both in cuisine and service the best hotels in the city, the dining service proved itself worthy of catering to the most particular guests. The committee in charge of the Junior Prom could not have made a better choice for that affair if they desire to provide an excellent meal for the revellers.

This is the first time THE TECH has held any of its banquets at Walker. The cooperation we were given, the excellent food and service, and the centralized location of the building lead us to recommend it. If the other student organizations will take advantage of the opportunities offered by Walker for formal and informal dinners, it will become the hub of all activity at Technology. Such use by the many student groups will go far towards carrying to a successful end this campaign to "Use Walker".

THE OPEN FORUM

December 12, 1929

Mr. D. Tullis Houston, General Manager THE TECH Walker Memorial Building Cambridge, Mass.

Dear Tul:
 On behalf of the Managing Board of Volume XII of Voo Doo I wish to thank you and your associates on THE TECH for the publicity you gave us on our Girls' Number. This was the finest publicity we have received in several years, and played no small part, I assure you, in the ensuing sell-out.

Hoping that this spirit of whole-hearted cooperation and friendship between our two publications will, like the beautiful blossom of an imperishable flower, forever bring joy and happiness to us both, I am, believe me, Sincerely yours,
 (Signed) CHARLES T. DWIGHT
 General Manager.

Intercollegiates

In an informal address recently before the Association of Medical Colleges, President A. Lawrence Lowell, of Harvard University, declared he believed the average age of the college student should and will go down. "I believe the younger a boy is when he goes to college the less likely he is to be influenced by the immoral and harmful conditions he may find there," said President Lowell.

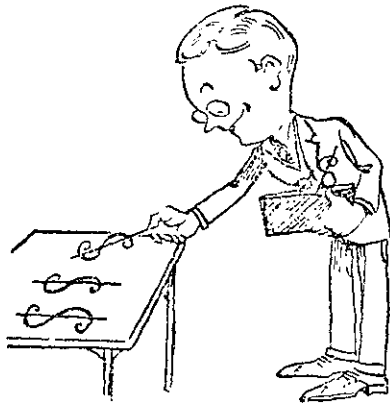
The Illinois court ruled recently that fraternities are charitable insti-

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tutions and therefore exempt from taxes. That seems to solve the problem of just what fraternities are.

The registrar of the University of Washington reports that 33 per cent of the men attending that institution are working their way through college or at least paying part of their own expenses.

A male beauty contest will feature the University of Missouri campus in the near future, announces the "Missouri Student". Those in charge are not asking for entrants, but have appointed a secret committee of ten to hunt for the best looking men so that the modest ones will be given a chance for fame.

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TRACK SQUAD OPENS ITS SEASON

FRESHMEN STRONG IN OPENING MEET OF WINTER TRACK

Upper Classes Have Advantage in Six Lap Race and Field Events

EIGHT EVENTS PLANNED

P. T. Competition to Start Soon—Schedule of Points Nearly Ready

Track opens its winter season on Saturday afternoon with a handicap meet on the board track at the rear of the squash courts. This is the first of a number of good track handicap meets to be held this winter and will consist of eight events. They are: 35-yard dash, 45-yard low hurdles, 4 laps—1/3 mile, 6 laps—1/2 mile, 2 laps—1/6 mile, Shot Put, Broad Jump, Pole Vault.

Freshmen Favored

In the sprints the freshmen are conceded the best chances of victory. This year's freshman sprint team is rounding into shape even faster than the veterans from last year's Varsity, and should give these more experienced men a good race. Kreuzcamp, Prescott, Kinraide, and Soisalo are the best among the yearlings in both the sprints and the 2-lap race.

In the four lap encounter the Sophomores seem to have the edge. Hall, Fewett, Mulliken, and Lynch are among the best who have registered their intentions to run in this race. They are all of the class of 1932. The freshman class supplies the other entrants worthy of mention. They are Holt and Hammond.

Leadbetter, Herbert Run

The two upper classes come into their own in the distance race of the afternoon when Leadbetter and Herbert take to the field in the six lap race. The freshmen have also one good man entered in this event in the person of Cark. Leadbetter and Her-

1929 Varsity Hockey Team



Front Row, left to right—Capt. Cullinan, Riley, Peterson, Hazeltine. Back Row—Coach Stewart, Regan, Fahy, Wyszynski, Marvin, Lucey.

bert should, however, be able to overcome this threat from the entering class.

1933 again takes the lead in possible winners in the hurdles event. Flanders, Hayden, and Wall will represent the yearlings in this race and stand a good chance of taking first place honors away from Lynch, the Sophomore runner.

Possible Class Relay

If the weather permits, the freshmen may be able to again test their mettle against that of the upper classes in a relay race. It is planned to have the first year men take the field against the combined upper classes in a one-lap relay between picked teams.

The field events are a toss-up for class honors, the best men in each event being a mixed set from the four classes. In the broad jump, Whitworth, Kreuzcamp, Kinraide, Dworzeci, and Zigler are conceded the best chances of taking the scoring places. To date this meet ranks first in the total number of entries signed up to appear in competition.

Field Event Stars

Grondal and Dahl-Hansen lead off the list of shot putters who are conceded a chance of winning. With them are McAleer, Paananen, and Burley. The pole vault has Morse, Cree, and Coon as its possible scorers. Cree has a slight edge on the other two men in this event.

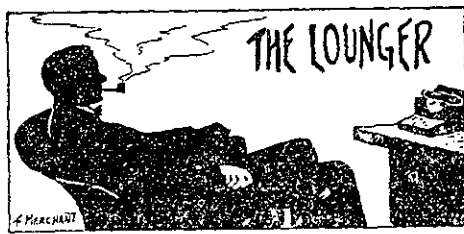
In the near future, P. T. competition, open to all freshmen, will commence activities in earnest. A schedule of rules and points to be awarded is being drawn up by Coach Hedlund and the work is nearing completion. This competition is to take in all track and field events and points will be awarded on the basis of time made in the running events and distance made in the field events.

RADIO SOCIETY TO VISIT ROUND HILL

(Continued from page 1) early days of the New England whaling industry.

Trip to WCC Also

This excursion also will include a visit to WCC, the longwave transmitting station of the Radio Corporation of America at Marion. The trip has been arranged so as to be of interest not only to members of the Radio Society, but also to students in the aeronautical and meteorological departments of the Institute. Colonel Green's estate, in addition to having been used extensively for research in the past, is now included in the contemplated program for establishing an aeronautical weather forecasting service throughout New England.



(Continued from page 1) a pack of French post-cards and Joe Miller's Jokebook, well satisfied in having gotten more for less.

Although naturally ungrateful to the office cat for associating him with such obvious putrescence as lungers, manure piles and all the subtle implications bound up in their many insinuations, the Lounger still consents to offer thanks for the immeasurable honor granted him in receiving credit for reading the New Yorker. Even though he understand it not, it places him but a step beneath the gods of the upper floor who derive their spiritual nourishment from La Vie Parisienne, sophisticates and worldlings that they are. And it seems but yesterday that the chief Joe College of the whole Voo Doo staff, a giant among giants and a paragon among comedians, now one of their head-men—God knows why—while still an immature youth was in a terrific quandary on how to make the annual elections: whether to work hard or to sit tight and look tighter. Possessed of much knowledge of human nature and some experience as a second rate bluffer, he chose the latter course—the ineffable wisdom of his choice the school at large is indebted for his volume of Voo Doo. Had a more ambitious person been chosen there would be today more pages of reprints.

In conclusion, anxious to pass over a subject that irks him considerably, the Lounger dismisses Voo Doo once for all with a gentle reminder that the most critical have usually the least cause for complaint, and that house-cleaning, like charity, a quality possessed only by the truly noble in spirit, should begin at home.

Oxford and Cambridge, both of which have university air squadrons, are planning a series of annual dual aeronautical contests.

Bigger and better parties is the goal of a movement launched by the students of Northwestern University. The students object to the 2 a. m. closing rule, and ask instead for a 3 a. m. curfew, and they ask, instead of a 6 dollar per person expense limit for formal dances that they be allowed an increase so that they can throw a decent party. It appears doubtful that the faculty will consent.

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Kiss at Night) (from Motion Picture } and His
"The Vagabond Lover") } Royal Canadians

Record No. 2016-D, 10-inch, 75c
BLUE LITTLE YOU, AND BLUE LITTLE ME } Vocals
IF YOU KNOW, WHAT I KNOW, YOU'LL } Art Gillham
KNOW I LOVE YOU } (The Whispering
Pianist)

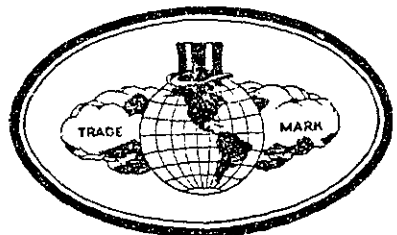
Record No. 2014-D, 10-inch, 75c
THE WOMAN IN THE SHOE (from Motion } Fox Trots
Picture "Lord Byron of Broadway.") } Ben Selvin
ONLY LOVE IS REAL (from Motion Picture } and
"Lord Byron of Broadway") } His Orchestra

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NOTICES - ANNOUNCEMENTS

Of General Interest

Measurement of Air Flow **Dr. Sanford A. Moss**
Friday, December 13, 3 P. M., Room 5-134

Dr. Sanford A. Moss of the General Electric Company is giving a series of lectures on "Measurement of Air Flow." The subject of his second lecture will be "Flow Measuring Nozzles, Venturi Meters, Orifices in Thin Plates, Pitot and Impact Tubes."
 Open to students and members of the instructing staff.

Popular Science Lecture **Prof. F. K. Morris, S.B., M.A.**
Sunday, December 15, 4 P. M., Room 10-250

Professor Morris, Assistant Professor of Geology; Geologist of the Roy Chapman Andrews Expedition to Mongolia, will be the speaker at the Popular Science Lecture which is under the auspices of the Society of Arts. The subject of his lecture will be "A Geologist's Travels in the Gobi Desert."

CALENDAR

Friday, December 13

- 3:00—Lecture on "Measurement of Air Flow", Room 5-134
- 3:00—M. E. S. Trip to Blannard Co. starts. Main Lobby.
- 5:00—Baseball mass meeting, Hangar Gym
- 6:00—T. E. N. Dinner, North Hall, Walker
- 7:00—M. I. T. A. A. All Sports Night, Walker Gym
- 8:00—Senior Formal, Main Hall and Lounges, Walker

Saturday, December 14

- 2:00—T. C. A.-T. E. N. Annual Christmas Party, North Hall, Walker
- 2:00—Gym Team Practice, Walker Gym
- 6:00—Chinese Electrical Engineering Society Meeting, Faculty Dining Room, Walker
- 7:30—Varsity Basketball Game, Hangar Gym

Sunday, December 15

- 4:00—Popular Science Lecture, Room 10-250

Monday, December 16

- 6:00—Dinner Meeting of Class of 1900, Walker
- 6:00—A. I. E. E. Dinner Meeting, Grill Room, Walker

Tuesday, December 17

- 5:00—M. I. T. A. A. Meeting, West Lounge, Walker
- 6:00—Soccer Team Banquet, Grill Room, Walker
- 7:20—Tech Show Rehearsal, Walker Gym

UNDERGRADUATE

BASEBALL MEETING

All men interested in baseball are asked to attend the mass meeting at 5 o'clock today in the Hangar Gym.

BOAT CLUB BANQUET

The Crew Banquet of the Boat Club will be held next Wednesday evening in Walker Memorial. All men interested in crew and those who are out for the crew are invited to attend. Tickets may be purchased at the Boat-house for \$1.50.

TRACK NOTICE

All men who wish to dispose of second hand track shoes may do so by turning them in to the track office. There are many freshmen who are unable to afford new shoes and would appreciate the chance to purchase a second-hand pair.

FRESHMAN LECTURE

There is to be a special lecture for the members of the freshman class on Monday from 3 to 4 p. m. in Room 10-250.

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BASEBALL MEETING

There will be a baseball mass meeting today at 5:00 o'clock in the Hangar Gym.

MEN AT M. I. T. INFIRMARY

- Friday, December 13, 1929
- Hisamoto, R. Masayuki '33
 - Patterson, Henry O. Unc.
 - Serrano, Ricardo E. '33
 - Serrallach, John P. '32
 - Sherman, John T. '33
- Brooks Hospital:
 Nolph, James G. Jr. '33
- Homeopathic Hospital:
 Huston, Wilbur B. '33

HOCKEY TEAM MEETS BOSTON U. AT ARENA

(Continued from page 1) will be a mental handicap to his opponents. So far a jersey has not been secured which is large enough to cover him. At Brown University he was a member of the hockey team and football team in his freshman year.

Beavers Show Improvement

The probable line-up of B. U. will be Lombard left wing, Whitmore right wing, Currier center, Elliot and Nelson defense, and Jones goalie. B. U. meets Dartmouth, Yale, Harvard, University Club, Williams, and Princeton, this year. Practising since Oct. 30, they have the jump on the Beaver skaters but will be forced to extend themselves.

Phenomenal development on the part of the Technology team has prepared them for their season opener. The game will not only reveal heretofore hidden strength and weaknesses but will give an indication of the outcome of future games. The Institute will put a veteran team on the ice. Crosby and White are the only absentees from the line-up. This probably accounts for the sensational progress although organized practice and numerous reserves must not be overlooked.

Have Hard Schedule

The Cardinal and Gray hockeyists have the most difficult schedule this year that has ever been arranged at the Institute in that sport. On Dec. 27 they meet Northeastern University at the Arena. Harvard is the next opponent to be played Jan. 6 at the Boston Garden. Following this the team takes to the road and meets Clarkson, St. Lawrence, Williams, for the first time, New Hampshire, Princeton, and Bowdoin.

Attendance at this first game will determine in a large way the number of games to be played at the Arena in the future and good support of the team will make possible the securing of better games.

FRESHMEN TRAIL BROWN YEARLINGS BY 28-23 SCORE

Lawson is High Point Man for Engineers with 4 Goals From the Floor

NEE PLAYS GOOD GAME

(Continued from Page 1) went in as substitutes in place of Nelson and Nee.

Freshmen Lose

In the preliminary game, the freshmen were defeated in their first game of the season by the Brown yearlings in the last few minutes of play, after leading the Bruin Cubs for most of the game. With only 5 minutes to play, the visitors fought back the 6 point lead of the Engineers to win 28 to 23. The M. I. T. frosh tried to tie the score with long shots, being unable to get through their opponents' defense, and missed most of their tries at the basket. Feustel, left forward, was high point man for the frosh with 4 baskets, while Walsh led the scoring for the visitors.

Game Tomorrow

Tomorrow the Varsity will play Newport Naval Training School in the Hangar in their last game at home before meeting Harvard next Wednesday. The Newport game should be an easy one for the Cardinal and Gray cagers, and will give the team a chance to develop backing for the strong first five which promises to duplicate the record of last year's quintet. After Saturday's game the team will practise hard for the biggest game of the year against the Crimson cagers.

HOLD FIRST POPULAR SCIENCE TALK TODAY

(Continued from Page 1)

speaker made his first trip to China, where he studied the structure of several of the northern Provinces. At that time he also became acquainted with the Chinese language. The next year he was invited to join the Third Asiatic Expedition of the American Museum of Natural History of which Roy Chapman Andrews was leader. The expedition returned to America in 1928. Two years later the Fourth Expedition turned westward and again Professor Morris joined as geologist. The return of this expedition in 1928 is still fresh in everybody's memory.

Makes Important Discoveries

Among the results of the Expedition's work are a number of important discoveries. The vestiges of several ancient human cultures were found and many specimens useful in the study of zoology and anthropology were unearthed. In the field of geology intensive studies of the terrain were made by Professor Morris and the other geologists of the staff. A study of the history of the Gobi basin and of the Altai and Khangai ranges and the discovery of several possible-bearing formations can be listed as the outstanding results of these studies. Since last year Professor Morris has been engaged in the necessary aftermath of fieldwork; the study of specimens, the drafting of maps and sections and the preparation of reports.

Lecture To Be Illustrated

In his lecture, Professor Morris will show many colored slides that have been taken in China, as well as a number of specimens. Probably the most interesting of these will be a fragment of a prehistoric dinosaur's egg, which was found by the Andrews Expedition.

According to an old tradition that the property of Harvard University shall be surveyed and that a complete and up to date set of prints of Harvard's property and buildings shall be made every 30 years, work has now been started at the instruction of the Maintenance Department to re-survey all of Harvard. The Boston firm of Aspinwall and Lincoln is now gathering statistics preparatory to drawing up a new set of plans for this purpose. The report is due in 1930.

Brine's—Suggestions for Holiday Gifts—Brine's

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Community Church
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