

AERO SOCIETY HOLDS BIG SMOKER TONIGHT

Dominant Speakers to Lecture
on "Airplane Design and Con-
struction" and on "Airplane
Motors."

WEEKLY BULLETIN ISSUED

The Aeronautical Engineering Soci-
ety will hold its first smoker of the
year to-night at 8.00 o'clock in the
main hall of Walker Memorial. The
program includes two speakers, Fred-
rick A. Brooks, Sp., and Reginald D.
Thomas, who will talk on airplane
design and construction. A special num-
ber by the Combined Musical Clubs
also a feature of the evening.

Mr. Frederick A. Brooks, who is at-
tending study at the Institute for
a degree of Doctor of Science, is
specializing in aeronautical research
and is a most able engineer, with
considerable knowledge of airplane
theory and design. His subject will
be "Airplane Design and Construc-
tion."

The second speaker, Mr. Thomas,
at the head of the Thomas-Pigeon
Airplane Company of East Boston. He
will talk on "Airplane Motors," a sub-
ject on which he is a leading author-
ity in this part of the country. Dur-
ing the war he was in the Naval avia-
tion Corps, and besides his duties as
flyer he was active in the field of
motor development and adaptability.
At present his company is designing
a heavy six-passenger flying boat to
be equipped with a new motor of ex-
traordinary design. It will have its
initial test in the Spring and is ex-
pected to be in production some time
in the summer. Upon completion
of this machine, Mr. Thomas
expects to start work on a land plane
of similar design.

Following the speakers a feature
planned especially for this occasion
the manager of the Combined Musi-
cal Clubs will be given, the exact
nature of which is withheld from
publication. A reel of comic film will
be shown, and the well-known
singing and ice cream will conclude the
evening.

Society Bulletin is Issued
For the benefit of those men who
find it impossible to attend the
smokers, the management plans to
issue a bi-weekly, four-page, nee-
ded bulletin to each of the four
hundred members. Among articles
included in it will be general aviation
news, consisting of such items as

(Continued on page 4)

FORMAL HOP COMING

Postponed Walker Dance Will
Be Held February 17

The Walker Memorial Committee
announced that the dance origi-
nally planned for January 16 will be
held in Walker Memorial, February
17. New tickets have been issued but
not dated January 16 will be ac-
cepted for admission.

Tickets are limited to 125 and are
sold at the Technology Branch,
Walker, and by members of the
committee at \$1.50.
Dancing will last from 8.30 until
1 o'clock. The Walker Memorial
committee is endeavoring to pattern
Walker dances after the formal
functions of the year but on a
smaller scale.

The committee in charge of these
events is a sub-committee of the In-
stitute Committee, composed of W. R.
Penny '20, C. H. Reed '20, M. G.
Pensend '21, and F. J. Burt '22.

OF NAMES FOR 1922 TECHNIQUE TO BE REMOVED

Technique 1921 wishes to call the
attention of the Sophomores to the
fact that the Class of 1922 posted
the bulletin board opposite the
war's office. This list is to be
in making up the Electoral com-
mittee of 1922 Technique. The man-
agement wishes everyone would ver-
ify the list immediately, as it will be
down soon.

RUNKLE BOWLERS LEAD IN DORMITORY LEAGUE

Runkle continues to lead the way in
the contest for the bowling champion-
ship of the dormitories. By winning
three strings straight from Nichols
while Atkinson was defeating Holman,
the leaders managed to hold their
own, but to-night a defeat will cost
Runkle the leadership. The standing
of the teams is: Runkle, won seven,
lost two; Atkinson, won six, lost
three; Nichols, won four, lost five;
Holman, won one, lost eight.

The highest single string records
are held by James Nesmith '22 of
Nichols with 126 and by Maurice
Mason '21 of Atkinson with 114. C. H.
Robinson '22 of Runkle with 314 and
Maurice Mason '21 of Atkinson with
308 hold the highest three string
scores. Games are played every
Tuesday evening at the alleys in
Walker Memorial. For the present,
matches between the second teams
have been postponed, because of the
fact that not enough men have shown
interest in the league to form second
teams in all of the dormitories.

MARDI GRAS DANCE WILL BE GAY EVENT

Big Masquerade Carnival Will
Be First of its Kind Held at
the Institute—Many Feature
Dances Planned by Commit-
tee.

DANCING STOPS AT 2.00 O'CLOCK

The Mardi Gras Carnival which will
be held in Walker Memorial on Feb-
ruary 13 at 8.15 o'clock gives promise
of being the most spectacular social
event of the season. From what is
known at present, this will be the first
masquerade ball ever held at Tech-
nology and from the great number of
specialties planned by the committee
in charge it bids fair to surpass any
dance given at Walker this year.

At the very outset the gay spirit
manifests itself in the uniquely col-
ored tickets, which are red, green, and
white. Although the dance will be
limited to 100 there are still some
tickets on sale at the Technology
Branch and Walker Memorial. Tick-
ets may also be obtained from the
members of the Dormitory Committee
who are managing the dance. These
men are: R. T. Pender '20, chairman,

(Continued on page 3)

UNUSUAL SMOKER PLANNED BY MEMBERS OF COURSE XV

At a gala smoker of the members of
Corporation XV to be held January 29,
two speeches by men of prominence,
an entertainment, and something new
in the line of refreshment will form
the greater part of the program. All
the students of Course XV are cordi-
ally invited.

The faculty dining room in Walker
Memorial is to be the scene of the
smoker and the time is set for the
evening of Thursday, January 29. Ar-
rangements have been made with Mr.
Charles Kroll of Newton and with
Professor Schell of the Institute to
talk to the men on subjects which are
of particular interest.

Mr. Kroll, who is in charge of a
large manufacturing industry at Need-
ham, is considered to be a very broad
minded man of wide interests, es-
pecially in dealing with corporations.
He is an efficiency expert and a forum
specialist and is known to possess
socialistic tendencies. His talk will
take the form of an open discussion,
as a practical illustration of the forum
idea.

Professor Schell, a popular repre-
sentative of the faculty, will also lec-
ture. His topic will be based on the
general subject of "How we can make
Corporation XV an important factor
in our Course."

According to L. W. Conant '21, there
will be an enjoyable entertainment fol-
lowed by smokes and refreshment,
and it is expected that a full attend-
ance will respond to the attractive
program planned.

RIFLE RANGE IS OPENED TO STUDENTS FREE OF CHARGE

Every Technology student may
now use the rifle range in Walker
Memorial free of charge any day from
12.30 until 2.00 o'clock except Sat-
urday due to a recent arrangement
between the Military Science De-
partment and the Rifle Club.

A sergeant has charge of the range
and will give instruction in shooting
to any men who desire it. .22 caliber
Springfield rifles are used and it is
considered that such practice is
nearly as valuable as that with the
larger ammunition.

SHOW MAKES CUT

New System Retains Two Men
For Each Character

The second cut in the cast of Tech
Show was made last Friday, based on
the showing of the candidates in the
voice tryouts. The forty men, left
from the first cut, were reduced two
for each part, and they will compete
until the coach definitely decides on
one man.

Coach John Craig used his new
system of elimination in picking the
men. His plan is to rehearse the can-
didates in groups and reduce the dif-
ferent groups until he gets the best
cast. In last Friday's issue of THE
TECH were published the names of
forty candidates who survived the
first cut, but the voice tryouts proved
a more deadly barrier and many men
lost out.

Two men are kept for each part
with the exception of three charac-
ters where a single man so far out-
stripped his competitors that the
coach was able to select him perman-
ently. The two men will rehearse
competitively and the second best will
understudy the lead, finally receiving
the part of one of the slaves or be-
coming the hind legs of Bevo, the
camel. The management declares
that "Bevo" is a bit antiquated and
wishes a new name. Anyone having
suggestions is asked to send them in

(Continued on page 3)

HOCKEY TEAM PLAYS B.C. THIS AFTERNOON

Sextet Takes On University
Heights Men in First Game
Since Beating Tufts Two
Weeks' Ago

WILL RETAIN SAME LINE-UP

The Institute hockey team meets
the fast Boston College sextet in the
second game of the season, today at
3.00 o'clock, University Heights. The
game is expected to be a "sudden
death" affair for in B. C.'s game with
the Mass. Aggies Puck chasers, who
are considered a speedy aggregation,
there were seventeen minutes of over-
time before the farmers were able to
slip over the final tally for a 5 to 4
win.

Technology will present the same
line-up which sent Tufts down to a

(Continued on page 3)

FENCING CLUB WILL WORK FOR M. I. T. A. A. RECOGNITION

A meeting of the Fencing Club took
place on Thursday and future policies
of the organization were discussed.
Twenty men, some of whom are ex-
perienced, have joined. The manage-
ment plans to work these men up to
form an acceptable team, and arrange
meets with other colleges. It then
purposes to attain a high enough
standing among the Institute sports
to enable it to claim recognition as a
minor sport next year.

The club has already received invi-
tations for matches from Harvard
and Columbia, but as yet no definite
arrangements have been made. E. E.
Taylor '21, the man who re-established
the club, is at present acting as coach,
and information concerning the club
may be obtained from him.

TWO BALL ROOMS ARE ENGAGED FOR MUSICAL CLUB CONCERT

Large Demand for Tickets Necessitates an Extra
Issue of Signups—Two Orchestras to
Furnish Music for Dancing

PROGRAM OF CONCERT HAS BEEN ANNOUNCED

The Combined Musical Clubs have organized a waiting list
for returned signups for the coming concert and dance. This ac-
tion was necessary even after an additional 75 tickets, made pos-
sible by arrangements for extra dancing room, had been sold.
Tickets now held by men unable to attend and redeemed by them
will be sold to men on the waiting list.

The original plan of the management was to sell only 200
signups. This number was placed on sale in the main lobby last
Wednesday and was sold out in two hours. The unusual demand
for tickets was wholly unexpected, since last year the sale of
signups continued for three days.

RESULTS OF VOO DOO ELECTIONS ANNOUNCED

The results of the recent elections
to the staff of the Voo Doo were an-
nounced at a dinner held in the
Faculty dining room of Walker Mem-
orial last Wednesday evening. The
dinner was attended by all the men
who have been chosen to fill vacancies
caused by the failure of several prom-
inent Voo Doo men to return to school
this term. N. F. Patton '21 has been
elected to the position of advertising
manager and M. M. Bauer '22 is now
a member of the board of editors.

The following men will take office
on February second: R. R. Ridgeway
'20, editor in chief; Elmer Davis '21,
business manager. It has been the
policy of the board to have all man-
agers be members of the Junior class,
wherever this was possible. For this
reason the position of circulation
manager will remain open until next
year. In the meantime, the assistant
managers will take turns in perform-
ing the circulation manager's duties,
and the man who proves himself most
capable will hold the position next
year.

G. F. Nesbit '22 has been chosen as
publicity manager. He has, however,
signified his intention to shift to the
editorial board next year, so that his
election is not to be regarded as a
termination of the competition for the
position, but the man showing the
most ability will be elected to the
position next year.

RADIO'S WILL MEET

Smoker Given Tonight to Per-
fect Plans for Banquet

The smoker of the Radio Society,
which will be held in the north dining
hall of Walker Memorial at 7.30
o'clock tonight will be the forerunner
of the great Radio banquet in Walker
on February 12. All members of the
Society are invited by the manage-
ment to attend tonight. Professor V.
Bush of the Department of Electrical
Engineering at the Institute, who is
well known to all Radio enthusiasts
at Technology, will address the so-
ciety on a subject of immediate inter-
est to amateurs. Mr. H. C. Gawler,
radio inspector of the Port of Boston,
will present an interesting discussion
of the "Regulation of Amateurs in the
State and the Co-operation between
Amateurs and Professionals."

A system of competition among op-
erators will be announced to the so-
ciety tonight. The fourteen men who
were regularly on watches last term
will continue their work with the tem-
porary set which is now installed in
the station of the society in the serv-
ice building in the rear of the Insti-
tute. As soon as the new set of ap-
paratus arrives from the factory,
many more members of the society
will be assigned watches and after a
period of competition the men best
fitted for the work will hold the po-
sitions regularly. Any further plans
for the big meeting will be discussed

(Continued on page 4)

Since the big ball room at the Sou-
erest Hotel would not accommodate
more than 200 couples, the manage-
ment secured the Princess ball room
on the floor above with accommoda-
tions for 75 more couples. This sec-
ond group of signups were on sale
Thursday at 4.00 o'clock and were all
purchased in half an hour. Contrary
to what had been stated these were
not reserved for fraternities, but were
available to any who applied.

Waiting List is Started

In order to accommodate those who
have purchased tickets and cannot
use them, and to satisfy those who
were unable to procure tickets, the
management has established a wait-

ing list. Any men who find them-
selves unable to use their tickets may
(Continued on page 4)

CALIFORNIANS PLAN "DAYS OF '49" DANCE

Westerners Will Change Wal-
ker Into Gold Camp Dan-
ce Hall — Reisman's Brunswick
Hotel Orchestra Engaged.

WESTERN EATS ARE PROVIDED

Combining the atmosphere of the
Egyptian room of the Hotel Brun-
swick with that of Grub Gulch "Last
Chance" Saloon, the dance to be given
in Walker by the California Club on
February 6 will, according to the men
from the Pacific Coast, be without par-
allel among the affairs of the year.
Dancing will continue from 8.30 until
1.00 o'clock to the music of Reisman's
orchestra, the regular musicians of the
Brunswick.

So far as plans have gone at the
present time, the essence of the en-
tire program is originality. The usual
manner of serving refreshments will
be done away with and instead will be

(Continued on page 4)

CALENDAR

Tuesday, January 27

- 3.00—Hockey game with B. C. at
University Heights.
- 5.00—M. I. T. A. A. meeting in room
10-275.
- 7.30—Radio Society smoker in north
dining hall, Walker.
- 8.00—Aero Club smoker, main hall,
Walker.

Wednesday, January 28

- 5.00—M. I. T. Rifle Club meeting in
room 10-267.

Thursday, January 29

- 7.30—C. E. society smoker in the
north hall of Walker.
- 7.30—Corporation XV, smoker, fac-
ulty dining room, Walker.
- 7.45—Civil Engineering Society
meeting in north dining room,
Walker.
- 8.00—Architectural society smoker
in Rogers.

Friday, January 30

- 6.15—Technology Masons dine in
Dutch room of Riverbank Court.