# たe VARSITX The Underobraduate Newspaper 

## Vol. Xxxi.

UNIVERSITY OF TORONTO, FRIDAY, FEBRUARY 9, 1912

QUERY: WHAT IS FORESTRY

An Explanation of The Aims of The Smallest Faculty

Whatever explanation is given to this question it should be the aim of the informer the notions that it hasic mind many of the notions that it has gathered bout the subject, and in their place in still some of the main and important objects of the science. Most people
associate forestry with some one thing, ssociate forestry with some one thing, ind of scientific lumbering, both all right beirench in their place, bat en alone. Another idea ory prevalent at the present time, and ery prevalnt be stamped out, is that of etting aside virgin timber for non-use in forest reserves. We are not and seemingly explanacomprehensive andready enlightened but ceding much explaining to "the man on he strect." It is from, this explanation hat the man is going to formulate his own definition, so that we should be careful to accentuate only the all important bjects of the sciencion is without doubt he ultimate aim of forestry, and not only timber but timber of a certain kind and quality is sought. Nature will, if left lone, to be sure, produce timber but not of the quality we want, at least not in nything like a reasonable time. If we kept out fire after luribering nature would surely put a new crop on the ground, but eldom of a desirable species and within a reasonable time. Hence we see the a reaso
need of
laws.
Besides the proluction of timber, forestry may be used for the protection of the head waters of streams, insuring the uniform flow necessary for the production of water power and for the watering of agricultural soils, the holding of blow sand land, etc.,; but in the natural order of things this will usually follow as an incidental to the real object, the production of timber.
All we ask to work on, then, is the "absolute forest soil", i.e., non-agricultural soil. Except in very few cases forestry practice will not prove superior on soils fit for agriculture, and one of the strongest pleas we can advance for the practice of forestry in Canada is that almost three-quarters of the Dominion is absolutely worthless except for the growing of trees. If we do not finally practise forestry on these non-agricultural soils Hudson Bay may as well covver the North Country, the Arctic Ocean, the North West Territories, and the Pacific the greater part of British Columbia. Finally then, we expect to be limited to the soils worthless for agriculture, so that the timb

Continued on Page 4, Col. 2.

## new science professor UNREST IN <br> A Canadian Who Has Done Things in Metallurgy <br> The appointment of Mr. George A Guess to the position of Professor o <br> INDIAN EMPIRE <br>  sity Shows Signifcance of Durbar

 Metallurgy is an event of prime import ance. It shows an inters to secure the services of men who have made a name for themselves in the commercial aof the sciences that they teach.
Mr. Geen by birth his academic train An Ontarian by birth, his academic training was recerved at from year 1894 , with the degree of Master the year 18 , wee that then implied in of Arts, s deg strong specialization in the certain
sciences.
The first venture of the young graduate was in south-eastern British Columbia In those days the college product had a hard row to hoe. The patern in the professional bosom. The graduate had to look out for himself. His ambition usually was to run an assay office. He was regarded with a hostile eye by manager and miner. In short, his path was strewn with no roses.
Of Mr . Guess's whole professional carce it is impossible to give a detailed account An attempt to penetrate his armour of reticence or modesty-or alloy of both elements-turns the point of the keenest enquiry Suffice it to say, that he has enquialized for a number of years in the metallurgy of copper ores in the United States, Mexico, and South America. In the course of his professional work Mr. Guess has visited all the more important copper smelters and refineries in the United States. His opportunitie have been exceptionally favourable the rounding out of his knowledge and judgment. He is typically the produc of large commercial responsibilities suc cessfully assumed. And, praise be, he is a Canadian.
We are glad to wish to Professor Guess the success that is sure to follow him in his University career.

## swimming

On Saturday afternoon, February 10th at 3 p.m. the individual championship swimming meet will be held in the Varsity pool. The following events will be con tested: 50 yards dash, 100 yards dash, 200 yards dash, 50 yards on back, Plunge for distance, Fancy diving. After these there will be a water polo game between the 1st and 2 nd teams. The winners in the above events will represent Varsity at Mc Gill on February 17th. Admission 25 cents, Ladies free.

Conductor-Your fare,
Miss D-Really, do you think so
us problems nd none less than that of India. sequently the address given by Mr Abraham before Mr. Nicholson's Mis ion Study Class on Wednesday morning was of particular interest. Mr. Abrahan s a graduate of Madras University, India, nd is now attending Wyclifte Colleg He speaks very fluently and well in tongue which is not his own,
arnestness impresses everyonc.
This is a time of unrest in India, said Mr. Abraham, and hence the visit of the King Emperor has great significance He is the first sovercign, since the Empire was first formed to visit it, and he ha been to a consldrable extent the doing away with some of this feeling ret it is still there. It has been manifeste on several occasions. Once, when espected government official, beloved by many was shot in a train. Again when in attempt was made to assassinate Andrew Fraser at a Y.M.C.A. gathering in Calcutta.
There are several causes of this unrest but one of the important ones is the ques ion of education. Only one select upper class received any education and the masse remained in total ignorance even the $\mathrm{a}, \mathrm{b}, \mathrm{c}$, of their own tonguc. Bur the government has undertaken education has established schools and colleges which the masses may attend. They keep these entirely secular. As a resi the Indian in getting his Europeaturality ing throws off his Indian idea of plaistion of Gods, but also throws of the system of one (rod. The works of nger soll and other A. Tay in England are which has had their day in Englato used continually by these indian students There are many Christian schools, teach Christianity and educationd men, bined. These are ralsing povernment as who are also loyal to theing the different they have proved during the is the great periods of umes. Bethers, and they it is danger from these the base of this unrest. They from European education the They get they should be free, and they idea they cannot govern misintepres, and if England withdrew would be a prey to Russia.
There are many millions who get no education at all. At present there arc $78,000,000$ children under ten years of age, who have no prospect He le comes the call to other members of the Empire to help their fellow-citizens-to help India.
Mr. Abraham's appeal was impressive He clearly showed the need of his country education tempered with Christianity.

## SPS. MISSION PARTY

On Wednesday evening at the Y.M.C. A., a large number of School men were addressed by Mr. A. Thomson of Honan, pansion of China. Mr. Thomson paid special attention to the three most imspertant phases of the awakening in China, namely, railway engineering, coal-mining, and the conservation of the wonderful river resources which takes in irrigation, navigation, water power development, and the checking of great floods so prevalent in that country. All this work is directly connected with the engineering profession At present most of the transportation of coal is done by the good old wheel-barrow but it is doomed to find its way to the shelf, now that railroads are stretching out over the country. The speaker explained the fatal mistake the Chinese have so fa made at attempts to dyke in the great rivers, and the result that millions of live and much property are wasted every year Modern engineering alone, can control the wild freshets every year, and at the irrigation and water power.

the value of scientific training
With apologies to the Author of a recent editorial)

VIC. LADIES' DEBATE On Wednesday afternoon the Woman' the final inter-year debate. Those taking part were Miss Luke and Miss Edwards ear, and Misses Adams and vexacious question of Sunday Toboggning was raked over the coals. However, the sophettes had the better of the argument and if they have any influence on the City Council the slides will be closed. The wimers
speaking.

DR. J. A. McDONALD
Gives Stirring Address on The 'Call of The Nation'

In the West Hall last evening, Dr. MacDonald, of the Globe gave the students ne of the finest addresses that they have been favoured with for some time. As
Bill McQueen, the Master of Ceremonies, put it, Mr. MacDonald needs no introduction to Varsity students. After list ening to his address your reporter de ided there were lots of Varsity men who ould be the better Dr. MacDonald. His address was en fitled "The Call of the Nation and YMCA these speakers every month and announce as their next speaker, Mr Rohert E Knowles, the Canadian novelist
Mr. MacDonald started by saying hat there was a great, restless cry coming from the heart of our young nation. What are we to make of this country of ours? was the question. We must work out our own destiny. Next, what type of de mocracy is to be evolved out of the conglomeration of peoples found in Canada. of Britain and the Inited States because , come them and have been able to see the evidences of their mistaken administration. The "great, dumb crowd," whose wants must be seen to calls aloud for leaders and these leader must come from such institutions as the University of Toronto. This is the na tion's call to students. "Our country needs something else other than big in dustries, big markets, big railroads; needs the trained intelligence that comes from such men as you University students." "Things are what they are their consequence will be what they will be; why then should we deceive ourselve were the words of John Morley. Yo and You must go out from your Universit and your words must be-We are among you as those who would serve.

## HYA YAKA DANCE

On Monday Evening February 19th he Annual Hya Yaka dance of the Buil College
ing.
Thi
This event is one of the best affairs 0 the year and has always been a great suc ess. This dance is given by the student mainly for their friends in the other fac ulties and in the city. The committee in charge has arranged for a ten piece orchestra and a good time is promised
all. Invitations may be obtained from M. G. Vair, at Dental College, Phone College 811.

## Varsity carnival

Forget not Saturday evening, at the Stadium Rink. Prizes for Fancy Costumes.
Band from 8 to 10 . AdmisBand from 8 to
sion 15 c and 25 c

Come Everybody!
Your subscription price to The Varsity, if not paid, should be sent in at once. Kindly forward your money to the Business Manager, The Varsity, University of Toronto


Everyone should keep Saturday night open for the Skating Carnival at Varsity Rink.

A meeting of the Class of 1915, University College, will be held in the West Hall on Thursday, February 15th, at 4.30 . All members of the class are earnestly

On Monday, February 12, at 4 p.m. Mr. Gordon Waldron, K.C., will give an address on "Goldwin Smith" at the meeting of the Modern Language Club, in

The first of a short series of lectures on the relation of Philosophy to Religion, given by members of the Staff in Philosophy, will be delivered by Mr. W. G.
Smith, on Friday afternoon, February 9 , at 5 p.m., in the West Hall, on the Philosophical and Religious views of Immanuel Kant.

Owing to the illness of Professor Cappon of Queen's University the Saturday 17th have ctures of February The lecture Saturday afternoon will be delivered by Professor J. C. Mclennan, Ph.D., on "Recent Advances in Physics." The lecture will be illustrated.

The Bible Study Conference, announced elsewhere in this issue, of the University Young Men's Christian Association will include the Annual Meeting of the Upper Canada Bible and Tract Society to be College Se Bible Training Schoo, 11 , February 13th, at 8 p.m. The addresses to be delivered are:-Rev. Professor Bible Law, D.D., ", The Infue. Professor Griffith Thomas, D.D., "The Influence of the Bible on Personal Life." Rev. Professor J. L. Gilmour, D.D., "The Partnership of the Bible Society and Missions in Circulating the Bible.

## VIC. SKATING PARTY

Another "fuss" was added to the list, already long, of Victoria's annual events. The Athletic Union created a precedent on Wednesday evening by holding a merrily as a marriage bell. There wer fifteen delightfully long bands and the music seemed specially good owing to the contagious good-nature which prevailed everywhere. The whole affair was a huge success.

## coming events

Feb. 9-School Dance.
9-Wycliffe Conversazione. 10-Carnival at Varsity Rink 12-Class '13 Skating Party. 13-Columbia Ball. 13-Class 1914 U.C. Skating Party 15-Trinity Glee Club. 16-Queen's Hall Dance 17-Interfaculty Boxing, Wrestling and Fencing Tournament. 19-St. Hilda's Dance.

THE VARSITY.


CRAMMING
Is the cramming process which will be in progress during the next few weeks at the University conducive to that higher education which the institution is supposed to supply. Most educational authorities will agree that it is not. Then why is it the common method of covering the
University work? The answer may be found partly in the character of the students themselves. Civilization has not reached a stage in this country where culture is placed in general high esteem. Wealth is rather that to which the eyes of Canadians are directed. Hence, many come to the University, not to acquire culture, but as a pleasant place to spend a ew years before entering on life's real work, making money. This element could not be expected to enter into the real condition Unversity no matter may be ex pected, then, that many students from this young country, will be certain to treat their studies as a joke until examinations are upon them.
But it may, fairly be asked if the man who really wishes to study has any in centive to do so. The chief incentive is interest in the subjects of study. student to become interested in as wide range of subjects as are to be found on that when he has studied a subject sufficiently to become interested he is furced to leave it and begin another. In this, he has no interest, and hence little incentive to give it thorough study. Knowing that he will not have time really to work out the subject, and that the examiners do not require thorough knowledge, the student is tempted to let the subject go until just before examinations, when he will cram
it all up sufficiently well to slip through only a few days work. He is all the more likely to do this with subjects that do not interest him and on a wide course, there are bound to be some such. There are, who look with cynical indifference on the work of their courses, following their own inclinations throughout the year and depending on their ability to cram to pass either more conscientious or less courageou ous, who struggle throughout the year, endeavoring to do the work laid out for ing is obtained by an entire sacrifice of the student's powers of originality. Could not a system be devised where cramming would not be encouraged and full use made of all the student's mental powers

## MUSIC AT SERMONS

Two weeks ago the Medical Octette
was advertised to sing at the Sunday morning service in Convocation Hall. Last Sunday morning the Victoria Col lege Quartette was announced for the same work. On either occasion was the music given; the sufficient reason is that
on the former of the two occasions two of the Meds became ill and on the lat. of the Vic men was most unexpectedly called out of town. Even the Colleges Sermon Committee is not exempt from the "ills that flesh is heir

ONLOOKER'S CORNER

It all depends on how you look at a thing. If you stand on your head, the into the air. Marbles roll along the oeiling Books drop up to the floor. You find a new point of view that surprise you. Now, it is the slavery to the custom of standing on one's feet that is the trouble with us. Let us change our viewpoint by standing on our heads, and we shall discover a new world. Old institutions that are still institutions because they are old, will appear to us in their true light. For instance: spires are relics of dead mediaeval days, when all men had one god. They were symbols of man's strife for the infinite. We have spires still on our temples, though they cannot truly symbolize our strivings. But stand on your head and the whole matter is plain. Then the spire is pointed downwards. It is a mighty symbol-it is a drill, which digs into the earth where there is gold and iron.
Some are born in this world already on their heads (God love 'em!) We call them unconventional. They think nothing of brandishing a saussage at table, by way of emphasis. The world looks so grotesque from their point of view that their natural actions are surprising. Yet after all, the convention that forbids a man to brandish a sausage seems quite silly. (I believe am turned.)
Let us then break nature's bondage of
pedal procession and outlook.
The Onlooker.
HABITUAL HIGH-BROW

privave waged private war upon
my bow tie, and spoken harsh words to my shirt stud.
I have shaken hands with many patronesses and begged waltzes
from beautiful
girls. I have rage with my fellows at a buffet and borne off treacherous-looking salads to my lady; and then more waltzing, punctuated with vapid remarks on the decorations, the weather, and the good music.
I have fought like a fiend for my over coat and sent out search parties after my errant Taxicab; now I am
sleep. But it was fated otherwise. My head was on the pillow; my brain was other where. One cannot control absolutely his trend of thoughts
ife. For when the dance is college dife. For when the dance is over there is nought left but a memory. College Life must produce something that will away. When graduation day is gone behind we must know our College not by memory, but because it has made us what we are. Memory is of the past, and there is no past. College Life means omething more lasting than the brillianc and harmony
seek elsewhere."
Whereupon I rolled upon my left side
and slept like a child

## CORRESPONDENCE

To the Editor of The Varsity:
Dear Sir:
A modern Cincinnatus has spoken; but a man vastly different from the Roman Cincinnatus, who left the plough to serve
his country and returned to his plough his country and returned to his plough
after the victory was won. He nceded no after the victory was won. He needed no
military lectures, no blaring of trumpets military lectures, no blaring of trumpets
to spur him on to the defence of Rome. to spur him on to the defence of Rome.
Your correspondent will have it that Your correspondent will have it that
we are cowards, we who do not shout our oyalty from the housetops. We are eager that the virtue of our ancestors shall cover up our own lack of virtue. True, there are some of us-l an onemands of British Capitalists in South Africa, nor wage bloody war on honest Germans in order to keep down the world's population or to till the pockets of Dread-naught-builders. But let me tell Mr. Cin liberty should be placed in jeopardy, we will show our teeth and do as good work as any of his flag-waving Colonels, or the Queen's Own Rifles.
Time was when no one walked on th street without a rapier. And the time is coming when nations will walk withou
 excited and die on a battle-field. It takes the really brave citizen to stay at home and do the worlds work, with no brass band to cheer $h$.
him for his toil.

BIBLE STUDY CONFERENCE
The Bible Study classes held their final session this week and the Conference which activities for the year is to take place on activities for the year is to take place on
Sunday morning next, February 11th. Professor G. A. Johnston-Ross, late of Byrn Mawr, Pennsylvania, now of the
Presbyterian Theological College, Montreal, is to lead the conference. It will real, is to lead the conf
consist of three sessions:
11 a.m.-College Sermon, Wycliffe Convocation Hall.
3. pm.-A meeting for University men in the University Y.M.C.A. building Professor G. A. Joh "The Cross in Christian Expon the subience.
Experience.
7.30 p.m.
7.30 p.m.-Service in St. Andrew's Church, King Street. Sermon by Pro fessor Johnston-Ross. Dubject-"The
Reasonableness of Christianity." Rev. Crawford Brown has set apart this Sunday evening service as "Students Night" in St. Andrew's Church and issues a cordial invitation to all students to be present.

In the Swim.-A reviewer in the New York Nation illustrates his own comments on a certain new volume of essays by story that is worth putting into circulation X., hearers, he says, of the admafter the sermon "Wing in the vesible arked the first, "that the doctor dives deeper into his subject than any other preacher." Yes,. said the second, and stays under the third.-Western Christian Advocate

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FACULTY OF MEDICINE
Things are shaping up nicely for the Meds. Daffydil Night in Convocation
Hall on Feb. 26. The Med. Orchestra practicing daily for the event and the Med. Octette are getting up some special songs for the occasion. Some special "stunts" are being arranged for and everyone is advised to speak to "HER" ahead of time so that "she" may be able to keep that big night so get in line!
Nominations for the officers of the Medical Society for the years 1912-13 will be held in the 4th yr. Room at 4.30 on Friday the 9 th of February. The
elections this year are to be held in the elections this year are to be held in the
from 7.30 to $10 \mathrm{p} . \mathrm{m}$. for the first Gym. from 7.30 to $10 \mathrm{p} . \mathrm{m}$. for the first
time in years. The Medical Athletic Society are going to put on some stunts on the Gym. floor and everything looks good for a glorious "old time" night. Freshmen are specially requested to wear sweaters-it is not necessary to warn the other years.
Lately there has been a large attendance at the Orthopaedic Clinics on Saturday afternoon. Whether this is due to the knowledge that is obtained there or to
the well-known beauty of the nurses at the the well-known beauty of the nurses at the Orthopedic Hospital remains open to doubt.
Anyone wishing to uphold communicate the Meds in oratory should commive of the
with some member of the Executive Medical Society as candidates are
to enter in the Oratorical Contest.
Some of the third year men of the five years' course are complaining that their clinicians in medicine have a tendency to sleep in in the morning. When the Medical Students take special pains to get up early enough to reach the hospital by 9.10 it is but right that the clinicians should show their appreciation by being on time. The 4th yr. B. and P. graduating class are proud of the one moustache that
represents their efforts in this direction. It is whispered that even this may dis It is whisper
appear soon.

## WYCLIFPE COLLEGE

A society, called the North West Association, has been formed, to facilitate the study of problems and needs in the far North West, particularly in the dioceses of Athabasca, Yukon and Mackenzie River. Clergy and others familiar with the country and its needs will be invited to speak to the Association.
Last Sáturday, at 'Varsity Rink, a team of Bluenoses met a team picked from men not in the first seven. A fast game ensued, in which the Bluenose captain lost two teeth, and the non-Stars lost the game 5-0. There has been a persistent rumour lately, to the effect that the first hockey team will play a game in the near future. An official denial may confidently be expected.
Mr. Ireland-Jones is taking Moderns, and revels in most unholy glee in the fact that he is the only man in a class of about twenty ladies. Such things should be
stopped by law. stopped by law.
The cancellation of the Con "'ris an ill is a great disappointment, but is talk of wint, etc.," for already there is talk of subsidising the Mission Society, the At letic Society, of a Skating Pencal blessgraduating dinner, and of a gene
ing in the draw attention to the fact that May we draw attention Oratorical Contest the University Co in the Chapel, but in the will not take place
Convocation Hall.

## WANTED

To complete its fyle records of volume No. 30, year 1910-1911, (not 1911-1912) The Varsity requires copies Nos.18-27 inclusive 30 and 31,35 and 36,38 and 39 of the paper. If there are any readers who have some of these copies, and can spare them, will they kindly forward the same the the Business Manager of The Varsity.
Patronize The Varsity Advertisers! Be sure to mention The Varsityl

APPLIED SCIENCE
A. Fr-er, Esq., of the staff, shows an aptitude towards possessing a formidable
form of description that would be worthy form of description that would be worthy
of a continental guide. Having occasion of a continental guide. Having occasion
to show a friend through the laboratories he came upon three or four lofty fourth year men about to test a bar of mild steel
in the 10 ton Riehle Machine. Out broke in the 10 ton Riehle Machine. Out broke
the proclivity of the guide: "These men the proclivity of the guide: "These men
are testing steel. They stand around and are testing steel. They stand arouks and
watch the specimen until it breaks then they duck and run
J. Coy Roy, Jr. (J. R. Freeman, Esq.), tells a good story on himself. Recently he had occasion to draft until 5.30 (p.m.). Going for his coat which was in the fourth year study room he found the door locked. Excitedly he hastened hither and thither, bursting into room after room, interrupting more than one enthusiastic professor working overtime, in his anxious desire to
find some one who could open the door find some one who could open the door. In the obscure moze-like hallways of the basement, after an hour's exhausting torture J. Coy, Jr., found the night man who proceeded mind and burden his body
Roy's mind and burden his body.
Mr. D. E. Murphy, '14 is around again after six weeks in the hospital with scarlet after six weeks heme back, "Murph."
fever. Welcome back, Murph.
Tuesday, the first year draughting room Tuesday, the first year draughting room
was the scene of an important political was the scene of an important political
meeting in the interests of Senator Jones. Jones was the chief and only speaker, and was assisted to the platform by his numerous friends, who for so that his got him turned end for end so that his is usual for the feet to occupy this place His words of wisdom will long be remem bered by those who did not hear them Is this the first gun of the annual Spring Is this the frons?
The second yr. practises have been extremely encouraging so far and a septette will result therefrom. wings like only turn out a couple our second yr
Sinclair and Gouinlock the sell men on the Junior Varsity team, the cup wen on the Je cinched for 1 T 4 .

## KNOX COLLEGE

The missionary society report progress regard to enlisting men for mission work for the summer months. Already over forty-five men have signed up.
The inter-year hockey games are in full The inter-year hockey games are irts deswing. On Tuesday first year Arts
feated third year Arts $4-1$. Wednesday, feated third year Arts 4-1. Wednescay
Second year Arts defeated Second year Second year Arts defeated
Theo. 4-1, and Fourth year Arts defeated Theo. 4-1, and Fourth year Arts der
First year Theo. 5-1. The Athletic AssoFirst year Theo. $5-1$.
ciation purpose holding in the pear future a dinner in honour of the winning team. An exceedingly novel toast list is being An exceedingly novel
prepared. The dinner will probably be "dry"; although the Oriental men of "dry"; although the Oriental men this Third year At is to be hoped that an proposition. It is to be hoped
Jno. Mutch had a letter recently from J. So. Mutch had is in Jericho. At the A. S. Orton who is in Jericho. At present time there is a modern Jericho a Short distance from the histor anexpected Orton stated that he had an unexpected
encounter with a robber and that all he had left when he finally made his escape was his conscience and Boston hair-cut.

## UNIVRRSITY COLLEGE

Many of our lectures have to be taken in that terrible den of bad and hot air the North Hall of the Medicall bumplain Numerous contracting head-aches in just the fifty of contra which they have to spend in a minutes which Surely the ventilation lecture thre. can be ing on the opposite side of the room
ber being on the inlet for hot air, and near the ceiling, the two holes are on the same cevel and on the same side with only a distance of about twenty feet between distanc
them.

Next Thursday, February 15, the elec ion of next year's Rugby Club officers will take place in the Gymnasium. Every will take place of the Gym. is entitled to vote. One of the most important offices is that of the Secretary-treasurer who has charge of the tickets, etc. Here is a splendid chance for some live U.C. man to show his ability and incidentally bring bonor to his faculty. Ye men of Univer sity College, nominate a capable man for sity College, nominate a capable man locker
the position and let every U.C. holder get out and vote for him!
The year of 1914 extends its sympathy to Prof. Robinson of the Department of Philosophy in his illness. Lumbago is preventing him from lecturing and the class is both sorry for him and happy, over the latter. Here's to his speedy retur to health.

How Far Will a Dollar Go?

## Shredded Wheat

Biscuits and heat them in the oven to restore crispness and then pour hot milk tor a halistay's work, ata coot of four of five cents.

## 

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Don't let matters simply take their course-do something-the finest service is at your command at the "Potter" optical house. Call if you will and Mr. Petry will advise with you-will answer your questions freely and help in every possible way
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## sKating carnival

The coming Saturday evening will see a transformation scene in the big Stadium Rink. The fancy-dress Carnival which is to take place under the Auspices of the Hockey Club of the University will be an unprecedented event in University circles. Spectators, as well as contestants for the prizes for best costumes, will enjoy a feast for sore eyes. There will be lifelike representations and possibly charicatures of every known celebrity from Henry VIII to Maurice Hutton and Ramsay Wright. And whether funny, original or historical, the 12 best costumed ladies and gentlemen will be honored and rewarded for their pains. The scene will surely be a blaze of color, beauty and ingenuity. The grand march for the judging of costumes comes at 9 o'clock. And from 8 to 10 o'clock the band plays.
Tickets are but general admission prices, single, 15 cents; double 25 cents.

## QUERY: WHAT IS PORESTRY?

Continued from Page I
standing to-day on agricultural soils must eventually fall to the axe.
Curious as it may seem, many who believe in the practice of forestry have really forgotten that the ultimate result of forestry is the production of timber for the use of man. Those people look upon the cutting of virgin timber as some sort of a crime, and have to some extent led the lumberman to believe that we are not in sympathy with him but appear rather as his enemies. They either forget of do not understand that in virgin woods such as we find the lumberman exploiting to-day, there is no growth taking place, or at least no more than will be offset by the decay. It resembles the miser's gold-it is dead capital (if there is such a thing). In order to save this growth that is now merely offsetting decay, we must use the axe, cut away all but the normal stock and start a new crop. Indeed, Roosevelt in his first message to Congress said forestry was "the perpetua tion of the forest by its wise use." Of course we would like to see the lumber man's method improved, and, without doubt, it will be when he can financially see his way clear to do so. As Dr. Fernow has so often accentuated it is rather the knowledge of supply and demand than the fact itself that sets prices, and as soon as our people gain that knowledge prices will be such as to allow the lumberman to more closely follow our wish.
This, then, suggests the questionCan the lumberman practise forestry? The one element in the business that practically settles this is the "time". Under the most intensive methods it is going to take, in Canada, from 60-120 years to grow a crop of timber. Now as the lumberman is wholly concerned with the present, or at least with the near future, it is seen that he is barred. We
can, of course, be of help to a man in the lumber business and he can to some ex tent practise forestry, but finally it is the will have to provide for the future. This is more than ever true when we come to realize that forestry means foregoing present revenues for the sake of increased revenues in the future. Therefore it is apparent that the present non-productive condition of the great bulk of our forests in the East is to be charged not to the lumberman so much as to the indifference of the provincial governments responsible for the welfare of the crown lands.
In my mind then the points to be dwe upon in an explanation of the question are--imber production for the use of man lived instifutions.

A student at Michigan has secured an official aviator's license by flying in Bleriot monoplane

## COLLEGE SERMONS

Series Completed - Next Two Sermons to be Given at Wycliffe
The Colleges' Sermon Committee announces that the final vacancy in its list for the current academic year has been filled and that Dr. Eakin will preach the University Sermon on March 10th. The complete list is as follows:-
February 11-Professor G. A. JohnstonRoss, Montreal.
February 18-President Wm. Douglas Mackenzie, Hartford Theological Seminary.
February 25-Rev. J. Balcom Shaw, Chicago.
March 3-Rev. G. H. Ray Boyle, Lake Forest.
March 10-Rev. Dr. Eakin, Knox College.
March 17-Rev. Professor Law, Knox ollege.
March 24-Professor H. L. Willett, Chicago
March 31-Dr. W. T. Grenfell, Labador.
April 7-Easter Sunday, no service. April 14-Professor G. Jackson, Vic toria College.
April 21--Dr
April 28-Bishop F. Cortney, New Yor
The sermon on February 11th by Pro essor Johnston-Ross and that on Februar 18th by President Mackenzie of Hartford Theological Seminary, will be delivered in Wycliffe Convocation Hall as the organ is now being installed in the large Convocation Hall of the University.

## INTERMEDIATES WIN

The Varsity Intermediates came back The Varsity Intermediates came back to life yesterday after Tuesday's 2-1 de-
feat by McMaster and won handily from feat by McMaster and won handily from
Trinity by 7-3. Cuzner didn't play and Trines was dropped leaving 6 men tay and The teams were:
Varsity-Goal, Laird; Point, Smith Cover, Gray; Centre, Jupp; Left, Aird; Cover, Gray;
Trinity-Goal, Lunan; Point, Bishop Cover, Althouse; Centre, Goodlauck Cover, Althouse; Centre,
Left, Dixon; Right, Clarke.
Referee, Younge, of McMaster
VARSITY JUNIORS AGAIN The Varsity Juniors beat McMaste conds in the Junior Intercollegiate serie csterday at Excelsior rink by 11-1 Billy" Milne didn't show up and Varsit played 6 men to 7. Half time score wa -0. The teams were:
McMaster-Goal, Spencer; Point Browne; Cover, Morrow; Rover, Cline Centre, Tellock; L. Wing, M. Davies; R

## Varsity-Goal

Varsity-Goal Armstrong; Point, Boulter; Cover, Clarkson; Rover, Rey nolds; L. Wing, Gouinlock; R. Wing inclair.

## JENNINGS CUP

In a hard, rough game Vics beat Fac ulty yesterday by $6-3$, winning their grou without a single defeat.
Vics got the first score with one man decorating the penalty box and McDowel shortly after was cross-checked severely but continued in the game. The half-tim score was 2-0.
Faculty got the first goal in the secon half but a minute afterwards Riddolls one slip in he didn't see
McDowell and McL
for the winners and their whole for wor line showed flashes of good combination The teams were:
Vics-Goal, Brown; Point, MacDowell Cover, Mackenzie; Rover, MacLaren; Centre, Burwash; R. Wing, Rodd Wing, Burt.
Education-Goal, Riddolls; Point, Walters; Cover, Copp; Rover, Nigh; Centre Johnston; R. Wing, Robb; L. Wing Braun
Referee-Grant of Junior Arts.

## -SHE WANTSTOGOTO THE

Glee Club Concert, Feb. 22 sUbSCRIPTIONS CLOSE MONDAY
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## OWEN-MUELLER

$\qquad$ his arrival at College after having spent several days in New York. Needless to pleasure during his visit to the American metropolis and the result is that there is now a Mrs. Owen who till quite recently
was Fraulein Emy Mueller, of Berlin, Germany. At his first post-muptial lecture to the fourth year German class, which took place Thursday morning, Mr. Owen
was warmly congratulated. Confetti was very much in evidence around the room while white bows adorned a certain chair tified the blackboard, German phrases interpreted as, "Two hearts now beat as
one" and "Goodluck" were promiscuousl intertwined. To the happy couple Var

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