PATHOLOGIST TELLS OF AID TO ORCHARDISTS

Big Work Being Done By State In Ridding Fruit Trees Of Insect Pests

The small group of students who attended the lecture on "State Ald for Horticulture" given by Mr. McCubbins, under the auspices of the Crabapple Club, in Room 200 Horticulture Bulla, last Friday evening, heard a talk that was not only instructive and valuable but also most interesting from beginning to end Mr. McCubbins is Pathologist for the State Bureau of Plant Industry at Harrisburg, and his talk had in part to do with the application to practical conditions of the work that the Bureau of Plant Industry has done

try has done
In the forepart of his talk Mr McCubbins called his hearers' attention to
the fact that Agriculture is now in the
stage of transition from an old to a new
epoch, although the passing is so slow
that we hardly notice it. That this is
true, said the speaker, is evidenced by
true, said the speaker, is evidenced by
at least three signs. First of these is
the increasingly noticeable specialization that the newer generation of farmers is putting into practice. Second
is the advent of scientific farming, Agriculture, Mr McCubbins observed, has
passed beyond the stage where people
look upon scientific farming as "Bookfarming," and 'every year more and
more farmers are putting Science to
work in a systematic manner on their
farms One of the most obvious examples of this is the gradul passing of
the old-fashioned orchards, this latter
phase being especially noticeable in
Pennsylvanta, and the orchards are
now being replaced on a commercial
scale by scientifically managed orchards The third 'agnor of the times' in
the greater tendency to co-operative effort among farmers—the industrialization of Agriculture - That American
Agriculture must become industrialization of Agriculture in That American
Agriculture des the tendency to coperative effort among farmers—the industrialization of Agriculture, That American
Agriculture des the tanders in dustry have
traveled within the last thirty years
because of greater co-operation, is an
established fact if this basic industry is
to be prevented from degenerating into peasantry, and Mr McCubbins, and,
he stated, the farmers of this country
are slowly but surely learning co-operation

The greater part of Mr McCubbins, very

ne stated, the furmers of this country to slowly but surely learning co-opertition

The greater part of Mr McCubbins ceture was devoted to narrating a very mall part of the immense work that he State Bureau of Plant Industry is loing and has done in the way of rentering state aid along Horticultural lines. This assistance is used for the ighting of pests and plagues that at ack the various plants of the state and hat can be spread from one locality to nother; the localized disease being left of the control of the individual farms it is interesting to note that praceilally all of these spreading diseases re of foreign origin, and once they are secured a hold on the trees; plants and vecetables of Armerica their, cradition of a disease being nown. This was the wiping out of itrus Canker from the fruit groves of lorida by burning the troes outright, ther foreign diseases, at first considicted unimportant and easily controlled but now known to be otherwised and which have been introduced from reight countries are the Forato Narr. Inter Pine Bilater, Peach Yellows, edici, and Gypsy Moth The description of the methods of ghing these pests was of great interit to the Agricultural students prest, and a considerable insight was given the minto the methods of action of a indispensable branch of the State opartment of Agriculture

TO ED BASKETBALL STANDAR MAN STANDAR ON NEARMAN AND ARRADIAL STANDAR ON THE STANDAR ON TH

artment of Agriculture

TEAM ON EASTERN TRIF
he co-ed basketball team of the
versity of Pittsburgh will make an
salon of the East during the present
k, meeting the quintets of Swarthrecollege, the University of Pennvania and Bryn Mawr on successive
s The Panther lassies have met
defeated all available teams in
tern Fennsylvania and will endeavtor keep their siate clean on the
ern trip so that they can claim the
mylonship of the State Because of
natural rivalry that exists between
two institutions, the girls team at
University of Pennsylvania promte give the Panthers their hardest
le of the season

CO-EDS BANNED FROM

BOSTON UNIVERSITY DOSTON UNIVERSITA, or-eds have been excluded from the col; of Business Administration at ton University. It was held that y took the minds of the men from r work. A certain paper quotes, at was a bad move As it was, the is minds were at least in the vicin-oft their labor, now they are scatdal over Boston."

SPORTING

FRAMING

The Music Room

Hear the New "Vic" Records

SHEET, MUSIC TYPEWRITERS

LACROSSE MEN DISCUSS PLANS FOR THIS SEASON DEAN STODDARD AND

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LACROSSE MEN DISCUSS
PLANS FOR THIS SEASON
At a meeting held in the Armory yesterday ocening for all hecroses candidates, the schedule for this season was outlined and the problem of building up the strongest lacrosse team that Penn State has ever had was discussed it considerable length
Cupital Brown urged the men to give eva; thing they have in an effort help Coach Jardine moid a team which will be truly representative of Penn States athletic ability He emphased the fact that the new coach will be confounded with a big problem in building up a team this year, as nine of last year's variety are in an encentive for last year's variety and the members of this year's second string men and the members of this year's sophomore team to get to work and try, to secure borthe on the Varisity team

The sla men around whom as a nucleus Coach Jardine must build his variety are Capitaln Brown at second defonse, Coulter at goal, Gatschal at firest attack, Trout at out-home, and the variety, are Capitaln Brown at second string, from an illness and also to plans for going south, Dr Thomas was unfors of service that the probable outcome of the battle.

PHI KAPPA PHI APPROVES

HONOR SOCIETY COUNCIL

The Honor Society of Phi Kappa Phi at a recent meeting approved the plan for organizing the Honor Society Council, and Professor S. W. Fletcher was eliq, and Professor S. W. Fletcher was eliquated to the consideration of the parameter of the parameter

THOUSANDS ATTENDING

EDUCATIONAL CONVENTION Dr D A Anderson, Head of the D partment of Education and Psychologs at the present time in Chicago, whe se is attending the convention of scho-comperintendents and administrators

At a meeting of the student council recently it was decided that in addition to observing nine now customs, the Muhlenburg freshmen should pay a fine of one dollar for all violations. It was found that the former code of customs was difficult to enforce and the new re-

MAG-L'AC

The original milk of Magnesia Tooth Paste --- Corrects Acid Mouth-Cleanses the Teeth --is Economical---50 cent tube lasts eleven weeks.

RAY D. GILLILAND DRUGGIST

and Dean Stoddart represented him the Dean gook every interestingly and gave the Alumni much information of yalue of the Control of the Contr

BREAD

Factory, Attleh

Badges

DR. BRADFORD SPEAKS ON "SPIRITUAL POWER"

PIES

Ice Cream a Specialty

STATE COLLEGE BAKERY & ICE CREAM PARLOR

BALFOUR BLUE BOOK

1922

The Standard Reference for Fraternity Jewelry

L. G. BALFOUR CO.

The Diffand Theatre Co.

KATHERINE MacDONALD In "The Beautiful Line"

"PARDON ME"

WALLACE REID In "The Hell Diggers"

"NO PARKING"

Added-BEN TURPIN in "Bright Eyes"

WM. S. HART In "White Oak"

THOMAS MEIGHAN In "Cappy Ricks"

Mermaid Comedy

iee at Two

LIONEL BARRYMORE In "Boo

THURSDAY and FRIDAY-

Photoplays of Quality State College. Pa.

Jewelry

will be mailed on application.

Stationers

CAKES

this power must be sought for and carried We realize that physical pow-er must be tained and that a good mind is essential. But we must also have that inner power and secret of its source is in spiritual followship.

SOCCERITES READY TO START SPRING SCHEDULE

Inture

Conch Pakenham has started to formulate plans for putsuling a spring practice that will peopare for the final practice next fall. It is hoped to arrange a 1922 schedule that will be longer and harder than any previous card and the manager of the sport is working upon this at the present time. No hints have been given us to the probable length and the attractions of the schedule but the manager has said that no "rest" games are being considered this year. It is even rumored that the Press Tate bodges will meet champions of the east and of the north before the eard is concluded. In view of this fact, the coach is anylous to start carly in order to have time to coach the men in the fundamentals of the sport. Severel varsity men will leave with graduation this June which means that the Nittany aggressation for the coming veason will have to be built of some law material around a nucleus of a few remaining letter men of the sport who pived through the last souson' An unusually large number of underelessmen reported for the sport last fall for gym credit and these will, no doubt, return for the interclass games this spring. Numerals will be granted in the sport according to the rules of the athletic association. A last chance for freshmen to sign up as second assistant managers will be granted the week.

SOLOISTS STAR IN GLEE CLUB'S SUNDAY CONCERT

(Continued from first page)
and White singers have selected for
this number a song entitled "Pennsyl'vania State" This song was written
severul years ago by Or Edwin Erle
Sparks and set to the music of "Old
Holdelberg." In general this selection
has not been used much by the club was
unfamiliar to many It is a song with
spirit and love for Penn State, with
several rousing parts intermingted
The two outstanding characters of
the concert, who by their unusual and
pleising rendering of volos and parts
were Miss Betty Cloil, "25 and Mr D
V Bauder, 24 Two volos by Miss Cort
"The Birthday" and "Kep on Hophi"
were sung with such skill and character
were sung with such skill and character
Miss Croll exhibited much ability in
singing "the higher notes with ease
With the Glee Club at a background

and for her music, Miss Croil, in the "Italian Street Song" gave a pleasing part to much for the Natura ites to with the sound an instant success with the audience "Pickantinn" snuggle Song," "Then You il Remember Ve" and a Negro spiritud song, "Go Down Moses" "Then You il Remember Ve" and a Negro spiritud song, "Go Down Moses" "The Pinecton s favor, "The sung with the ability to hold the audience's attention and created a very days, in to it is and before the sung with the ability to hold the audience's attention and created a very musical ability and in the concert, ing a varied program for the concert, length of the sung with the shift of the sung with the sung with the sung with the shift of the sung with the sun

EASTERN CAGEMEN TOO' STRONG FOR PENN STATE QUAINT NUMBERS SUNG

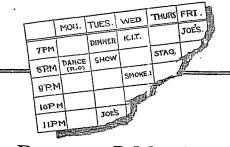
EASTERN CAGEMEN TOO

STRONG FOR PENN STATE

(Continued from first page)

In Philadelphia and Now Bu unswick, the
Int Intervention of the Intervent

THE CRABTREE CO. HALLMARK JEWELERS



Does your P.M. schedule read like this?

If your burning ambition is to excel as an all-around society man, you couldn't have planned your evenings better. Such persistence will win out over the indolence of the rank and file, for as the poet says,

the poet says,

"The heights by great men reached and kept
Were not attained by sudden flight,
But they while their companions slept
Were toiling upward in the night."
But if you intend to make your mark in engineering or business, don't expect that supremacy on the waxed floor will help when you start hunting a job.

Not that you need swing to the other extreme as a "grind" or a hermit. Let's concede it is all right to minor in sociabilities—but certainly it is only common sense to major in the math and

only common sense to major in the math and

only common sense to m.jor in the math and sciences and English that will mean bread and butter to you later on.

Remember this—the h...der you work right now in getting a grip on for damentals, the easier things will come to you when you must solve still bigger problems. And if you take it easy now—well, look out for the law of compensation.

It's up to you. While you've got the chance, seize it, dig in, plug hard. It will pay—in cold cash.

Western Electric Company

Maybe it's against all can pus tradition, but some men who stood in the upper third in their class and who entered this Co. pany years ago have since become its executive.

Published is Published in \
the interest of Eleclical Development by
Institution that will be helped by what-