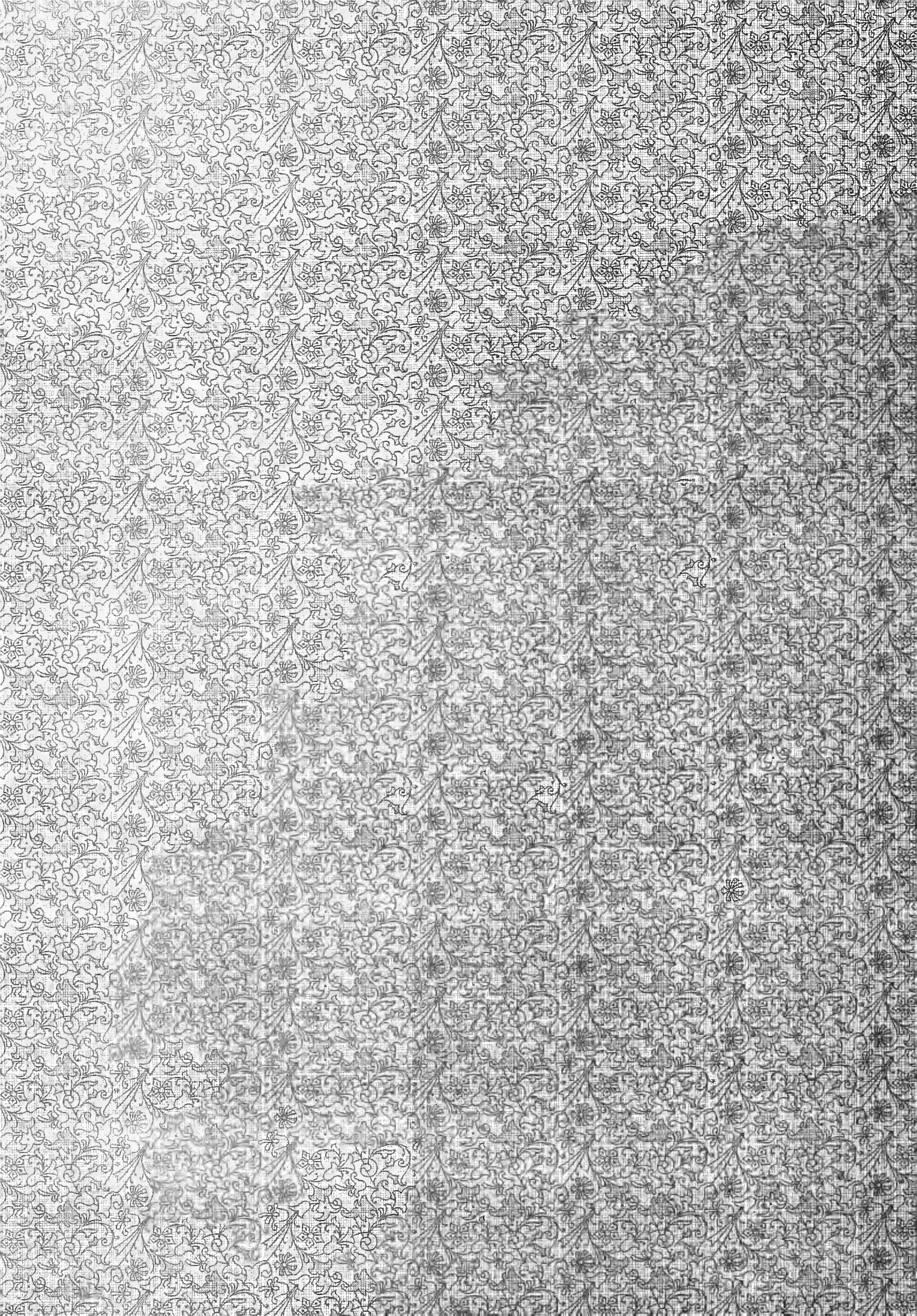


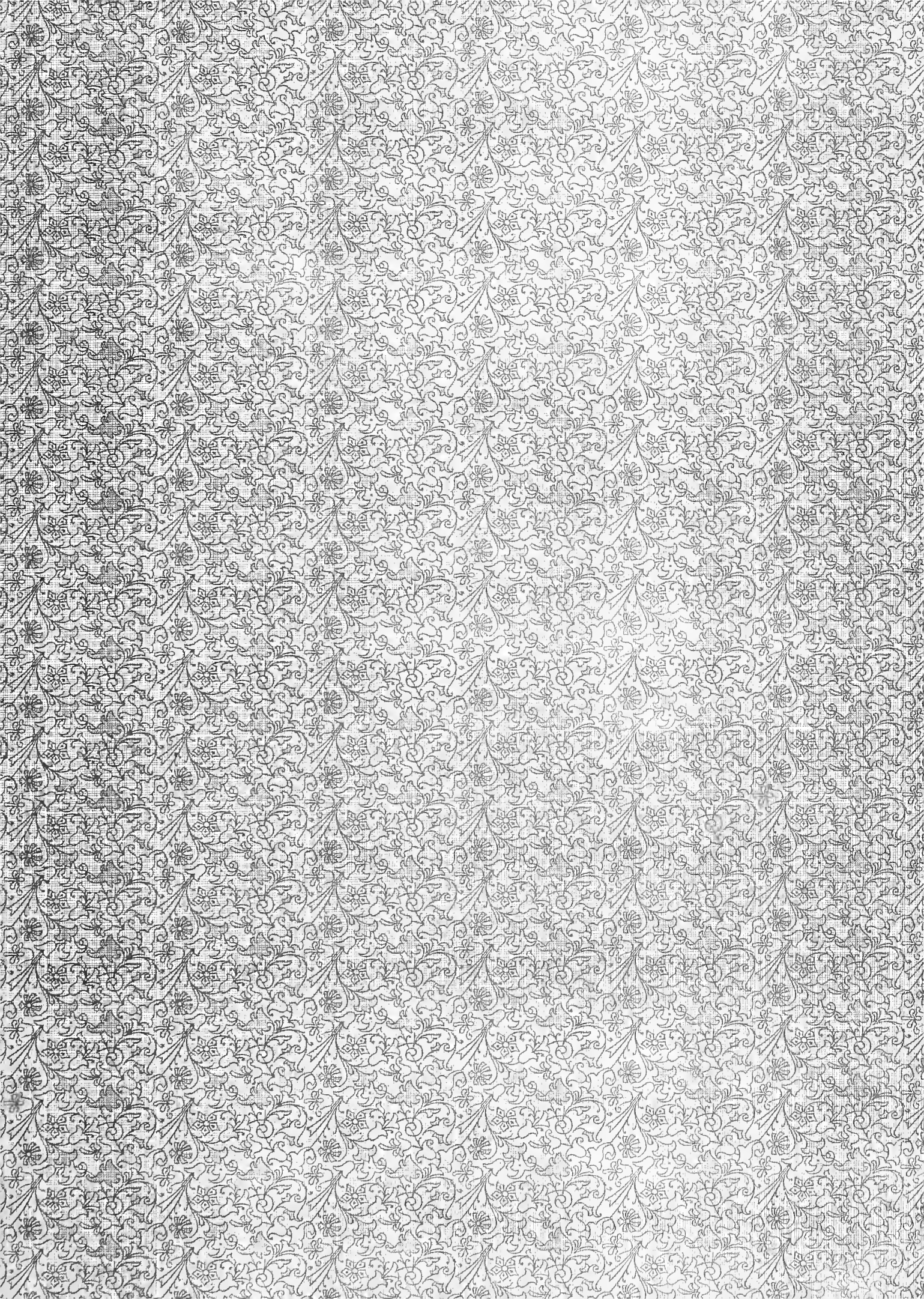
ALUMNI BULLETIN

M. A. C.


VOL. 5

1923 - 1924









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THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. V.

Amherst, Massachusetts, June 25, 1923

No. 1

ADOPT BUDGET FOR YEAR AT ANNUAL MEETING

Address by President Butterfield

HEAR REPORTS OF OFFICERS AND COMMITTEES

About 140 alumni attended the business meeting of the Associate Alumni of M. A. C. in Memorial Hall, on Saturday, June 9. The meeting was called to order by Vice-President Haskell, '04, who immediately called Judge James H. Webb, '73, to the chair as representing the fifty year class.

Reports of the year's work were made by the officers and committees of the Association including the Secretary and Executive Committee; Treasurer; Memorial Building; Student Activities; Endowment and Mills Portrait committees; and the alumni representatives on the Joint Committee on Intercollegiate Athletics, the Academic Activities Board, and the Board of Managers of Memorial Hall.

The meeting was addressed by President Butterfield who commented among other things on the report of the Endowment Committee, the visit of the State Legislature to the College, the state university situation, the building program, and changes in the course of study. Mr. Holman, '83, suggested to the President that the College should not be afraid to ask the Legislature for buildings.

Projects and budget for the year 1923-24 were presented and adopted by the meeting. A proposed amendment to the by-laws providing for the election of alumni representatives to the three joint faculty-alumni-student committees was adopted unanimously. This provides that one member of each committee shall be also a member of the Executive Committee of the Association.

The Nominating Committee made its report and the Secretary was instructed to cast one ballot for the nominees. Officers elected were:

President—H. J. Baker '11
Vice-President—S. B. Haskell '04
Secretary—S. R. Parker '04
Treasurer—C. L. Thayer '13

Members at Large of the Executive Committee:
F. O. Williams '90
C. A. Peters '97
F. A. McLaughlin '11

Alumni Representatives on:
Board of Managers of Memorial Hall
S. R. Parker '04
R. H. Jackson '08
E. J. Montague '15
Academic Activities Board
R. A. Mellen '21
S. B. Haskell '04
Joint Committee on Intercollegiate Athletics
F. A. McLaughlin '11
H. M. Gore '13

Professor Osmun in making the report of the nominating Committee read the following communication and it was voted to instruct the Secretary to write a letter of appreciation to Dr. Tuckerman:

Lexington, Mass.,
June 2, 1923.

Associate Alumni of M. A. C.,
Amherst, Mass.
Gentlemen:

Your Nominating Committee in studying the problem of officers of the Association for the ensuing year, has been confronted by the

NEVER TOO EARLY TO START

The class of '98 is planning to have 100% attendance at Commencement in 1925. Reunions will be held every two years hereafter. Looking forward five years, the class of 1903 have started plans for their 25th reunion in 1928. Word from 1913 comes to the effect that their fifteenth reunion will be "better than the tenth". If it is—and they are starting right out to make it so—no '13 man will want to miss it.

All of which makes us wonder if '74, '84, '94, '99, '04, '14, '19, and '21, are going to start NOW and have bang up reunions next year or wait till June first and have—well what?

necessity of filling the vacancy in the committee caused by the resignation of Dr. Frederick Tuckerman of the class of '78, who has served more or less continuously on the Executive Board of our Association for nearly forty years. Dr. Tuckerman was first elected in 1885, and has served continuously since 1910. He has given most faithful and efficient service to our Association, and it seems the least that our Association can do at the present time to give Dr. Tuckerman a most sincere vote of thanks.

On behalf of the Nominating Committee I move, Mr. President, that the Secretary of the Association be instructed to write to Dr. Tuckerman, the appreciation of the Alumni Association for his long, faithful, and efficient service, and that a copy of this letter be placed on the records of the Association.

Yours very truly,
H. F. TOMPSON,
Chairman of the Nominating
Committee.

Practically all the points mentioned in the report of the Secretary and Executive Committee have been reported from time to time in the Bulletin. The membership figures indicated that 1044 alumni were paying members of the Association, 800 of which were paid to date, 183 one year in arrears, and 62 two years

Continued on Page 2

AN ALUMNUS WRITES ABOUT THE VISIT OF THE STATE LEGISLATURE

So far as I could learn on the way back, and I went through the train several times, the reaction on the part of the members of the House and Senate was all that could be expected. In fact I did not hear a single criticism, and many of them spoke very highly of what they had seen during the day. There were a number of very pleasing remarks made by them, and I think that they realize now that they have a real educational institution in the State, and I am sure that many of them see the possibilities of the College.

As to suggestions as what can be done in a follow-up, I should think that if the Alumni in the different representative and senatorial districts in the State would write their Representative or Senator asking his impression of the College, and what he would suggest for its future development, it might be of value.

1873 FIFTY YEAR CLASS WINS COMMENCEMENT CUP

250 Alumni Attend Commencement

STORY OF ALUMNI DAY

The truest and best story of Commencement would be one of renewed friendships—renewed sometimes after years of parting—new acquaintances formed by ties of common loyalty and interest, the rekindling of pride and interest in one's Alma Mater, surprise at its growth, joy in its present achievement. But such a story is hard to tell; it is the under current of Commencement life, not the open, visible events upon which one may look and see.

True, you may watch a group of gray-haired men sitting hour after hour together telling tales of by-gone days when they, as students, walked this very campus, you look upon a group of new made friends—the wives and children of Commencementites, perhaps—who never met before, you hear the oft repeated heartfelt greeting and see the hearty handclasp of classmates meeting once again; but that is all. You cannot write about the throb within one's heart, the cheery feeling that one carries home, the joy of human friendship that one gets.

You likewise hear it said on every side "The college in my day was small, but now is large—no longer as an infant, but full grown". You see and hear this much, but the surge of loyalty, the joy and pride you can not bind and in so many words say "this is what happened at Commencement time".

So, I pass over this and tell the bare tale of one event upon another. The game and meeting, dinner, class reunions and the like. The total registration was 235. This is the official figure, but by no means correct as many others were present but failed to register. 41 classes were represented in the official figures and at least one other had several members on the campus.

The 1914 Class Commencement Cup was won this year by the class of 1873, the fifty year reunion class. The twenty-five year class was runner up in a nip and tuck race which was never sure till registration closed. The first ten classes included in order '73, '98, '83, '13, '03, '96, '75, '18, '20, and '88. Complete registration figures follow.

Total living graduates				Total living graduates			
Class	Grad's present	of known address	Per cent	Class	Grad's present	of known address	Per cent
'71	2	of 12	16½	'02	0		
'72	1	of 11	9	'03	8	of 24	33½
'73	7	of 8	87½	'04	3	of 20	15
'74	0			'05	2	of 29	9
'75	2	of 9	22	'06	3	of 22	14
'76	0			'07	2	of 19	10½
'77	0			'08	5	of 55	9
'78	2	of 14	14	'09	0		
'79	0			'10	2	of 40	5
'80	0			'11	1	of 39	3
'81	1	of 7	14	'12	5	of 78	6
'82	3	of 19	17	'13	31	of 84	37
'83	6	of 9	66½	'14	6	of 91	7
'84	0			'15	11	of 97	12
'85	0			'16	4	of 99	4
'86	1	of 12	8½	'17	9	of 96	9.37
'87	1	of 15	7	'18	18	of 91	20
'88	3	of 17	18	'19	10	of 95	10
'89	0			'20	14	of 73	20
'90	1	of 15	7	'21	6	of 75	8
'91	2	of 13	14	'22	14	of 99	14
'92	2	of 18	11				
'93	3	of 27	11				
'94	3	of 25	4				
'95	1	of 25	4				
'96	6	of 25	24				
'97	2	of 13	15				
'98	8	of 10	80				
'99	1	of 13	8				
'00	1	of 18	6				
'01	0						

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Member of The Alumni Magazines Associated

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members of the Associate
Alumni

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Adopt Budget for Year

Continued from Page 1

in arrears. This is an increase of about 75 over the previous year.

The Treasurer's report indicated total receipts of \$2,291.20 and expenditures of \$2,253.30, leaving a balance of \$37.90. By far the greatest part of the income was derived from membership fees. Expenditures classified as follows:

General office expenses	\$369.99
Salary of Assistant Secretary	651.66
Clerical help	117.37
Reunions	56.66
Office equipment—Index files	176.48
Student Activities Committee	30.99
Bulletin	
Printing	663.46
Postage and envelopes	84.50
Engravings and miscellaneous	43.50
Miscellaneous and special	58.69
Investments total	\$1,158.89.

The report of the Memorial Building Committee includes mention of the transfer of Memorial Hall to the College and provisions for insurance and management. The financial statement showed outstanding pledges totaling \$39,358.58, cash receipts totaled \$150,765.31 and expenditures \$149,727.90. Liabilities amounted to \$25,500.

The budget for the year as adopted by the meeting was:

	Minimum	Maximum
General office expenses	\$350	\$400
Clerical help	350	450
Assistant Secretary	720	720
Reunions		
World Aggie Night	40	50
Mid-Winter Alumni Day	25	25
Commencement	10	50
Office equipment		
Desk, chair, typewriter, filing cases	200	200
Alumni Bulletin		
Printing	650	700
Postage and envelopes	75	75
Engraving	50	50
Dues in the Association of Alumni Secretaries and the Alumni Magazines Associated	15	15
Committee Activities		
Student Activities	140	140
Endowment	100	100
Miscellaneous	25	25
	\$2750	\$3000

The sources of income were estimated as follows:

Membership dues	
900 regular members at \$2	\$1800
75 to 100 sustaining members at \$10	750 to \$1000
Additional subscriptions to the Alumni Bulletin	125
Interest on investments	50
Miscellaneous	25
	\$2750 to \$3000

ALUMNI DIRECTORY

Copies of the Alumni Directory are on sale at the Alumni Office. Price, \$2.00 a copy with \$1.00 off for members of the Associate Alumni of M. A. C.

1873 Wins Class Cup

Continued from page 1

Classes which held reunions were '73, '83, '93, '96, '98, '03, '13, '18, and '20. While '93 does not appear in the registration figures the apparent error can be explained by stating that the class held its reunion on Tuesday, June 12, while official registration closed on Monday.

The "long distance alumni" were: Prof. C. S. Plumb, '82, from Columbus, Ohio; C. F. Sherman w'97, from McComb, Miss.; E. G. Proulx, '03, from West Lafayette, Ind.; A. W. Hall, '06, from Chaparra, Cuba; R. D. Whitmarsh, '08, from Wooster, Ohio; H. H. Howe, w'11, from St. Paul, Minn.; H. W. Allen, '13, from A. and M. College, Miss.; H. F. Jones, '13, from Los Mochis, Sinaloa, Mexico; and Prof. S. B. Freeborn, '14, from Berkeley, California.

Commencement started for Alumni with the Roister Doister play, "The Truth About Blayds", on Friday evening. A rather difficult piece, it was exceedingly well presented by the undergraduate cast. As one newspaper comment says "The acting would do credit to many a professional stage".

Saturday morning continued a little damp and dreary, necessitating cancellation of the Varsity baseball game with Trinity. The time was well filled in by informal visiting around the campus with Memorial Hall as a center. Some alumni joined in a bowling tournament.

The alumni-senior-faculty dinner at noon brought out a good 300. S. B. Haskell '04, Vice-President of the Associate Alumni of M. A. C., as toastmaster, called on the classes of '73, and '83. Responses were made by Judge James H. Webb, '73 and Samuel M. Holman, '83. Cheering and singing continued throughout the entire affair. At this time a challenge was issued by the odd classes for a baseball game and was accepted by the even classes.

From the dining hall everyone journeyed to Memorial Hall to sit in on the business meeting of the Associate Alumni. This meeting is described in detail elsewhere. After the meeting the odd classes inflicted a severe—very severe—beating on the evens.

The Varsity and Academics Clubs held forth at supper time in the dining hall, both meetings being well attended. Meanwhile the Flint Oratorical Contest was progressing in Stockbridge Hall. At 8.15 the Alumni Sing took place on the steps of Stockbridge Hall and was successful in spite of the timidity and bashfulness of a large number of the alumni. The class of 1913 proved that they had not as yet lost their ability to sing. A few numbers were rendered by the senior class.

Following the sing the alumni scattered for fraternity or class reunions. Thus ended the tale of Alumni Day. Of course many alumni stayed to hear the Baccalaureate address, to attend the Commencement exercises, and for class reunions. Eighty-eight B.Sc., two M.Sc. Agric., nine M.Sc., and one Ph. D. Degrees were granted.

The Commencement story would not be complete without calling attention to the increased number of wives and children of alumni present, and especially to the drive that 1913 made and the program they arranged especially for the family. Take a look at the 1913 picture, and read what Mrs. Griggs has to say about the program.

STORY OF THE REUNION CLASSES BY THEMSELVES

'73, '83, '98, '03, and '13

1873 ENJOYS THE OCCASION

Of the 42 men who entered M. A. C. in the class of 1873, 13 graduated. 8 of these are living and of known address, of whom 7, or 87½% were at the 50-year reunion. They were: W. S. Leland, State officer, retired, Arlington, Mass.; G. W. Mills, physician, Medford, Mass.; J. B. Minor, manufacturer, New Britain, Conn.; A. T. Wakefield, physician, Sheffield, Mass.; S. S. Warner, farmer, Florence, Mass.; J. H. Webb, Judge of Superior Court, New Haven, Conn.; C. Wellington, teacher, retired, Amherst, Mass.

Of the 29 non-graduates, 20 are living and of these 2 were at the reunion, namely, F. K. Barrows, merchant, Brattleboro, Vt.; and B. A. Copp, bank president, New London, Conn.

The commencement program was closely followed and the class supper was on the evening of June 10th. No other social function can appeal to the heart of the college man as does a class reunion, and this 50-year class spent a profitable evening in reminiscences and forecasts. The college and its remarkable growth awakened the enthusiasm of all, and expressions of appreciation and gratitude were emphatic and unanimous.

C. Wellington '73

1883 NOTES A CHANGE

To the inmates and outmates of the University of Butterfield, kindest greetings from a bunch of Boys who graduated 40 years ago. It seems ages ago, from some angles, and only yesterday, from others.

It is impossible for us to realize today, that it is the same institution we knew in our boyhood. Clark, Stockbridge, Goessmann, Goodell gone. All new faces, many magnificent buildings, have taken the places of the few faces and few and insignificant buildings with which we were familiar.

To us everything has completely changed, except the eternal hills. Yet off in the blue haze, Mt. Holyoke, Tom, and Sugarloaf, and the silver ribbon of the old Connecticut, meandering down to the ocean, still charm our senses, as in the olden days, and bid us welcome Home.

But what means this vast change in half a century? I have known every President of the College, from the first to the last, and each in his place and time has peculiarly well served the necessities of the College. It has seemed providential that each man so well fitted the niche in which he was placed.

In the last era of growth of instruction and buildings, the Old Bay State can be thankful that she was able to secure the services of a gentleman, not only of scholastic ability, but of executive power and a wonderful vision. Oh! what opportunities the M. A. C. offers to the young men and women of today.

Think what we had to contend with in our day. Scientific text books as well as competent professors, were few and far between. We had to dig and dig hard for what we wanted. But the scene changes. Knowledge is now spooned out in predigested form and all who wish may partake.

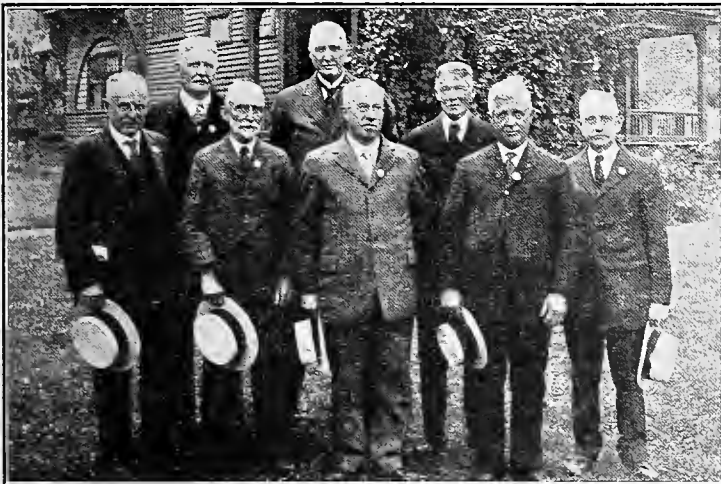
I am at times obsessed with the idea that the old Boys who worked so hard to obtain knowledge, retained and made better use of it, than the young people of today, who have such pleasant methods of having it instilled into them.

It was the best Commencement ever. Sorry for all those who were not present.

Now here are three hot ones and a Tiger, for our Alma Mater, and a Loving Cup for her future success.

S. M. Holman '83

The next issue of the *Alumni Bulletin* will be the September number.



CLASS OF 1873

Webb Leland Warner
Barrows Copp Mills Minor Wellington

1898 ARE RUNNERS UP FOR CUP

Ever since the big Commencement at M. A. C. the Class of '98 had been planning its 25th anniversary. Most of the class arrived Friday night in time to see "The Truth About Blayds" as presented by the Roister Doister Dramatic Society, and every man felt that the cast did exceedingly well, with a rather difficult comedy.

The weather interfered with the Alumni parade and caused the Trinity game to be cancelled, but a fine opportunity to renew old friendships was given in Memorial Hall.

The Alumni Dinner was greatly enjoyed and every fellow spoke of the contrast between the present admirable way of handling the crowd and the former "rush" and "grab" at the old Hash House. After the alumni meeting, "Raney" Warden and "Jule" Eaton either added to the defeat or lessened the losers' score in the baseball game between the "odds" and "evens".

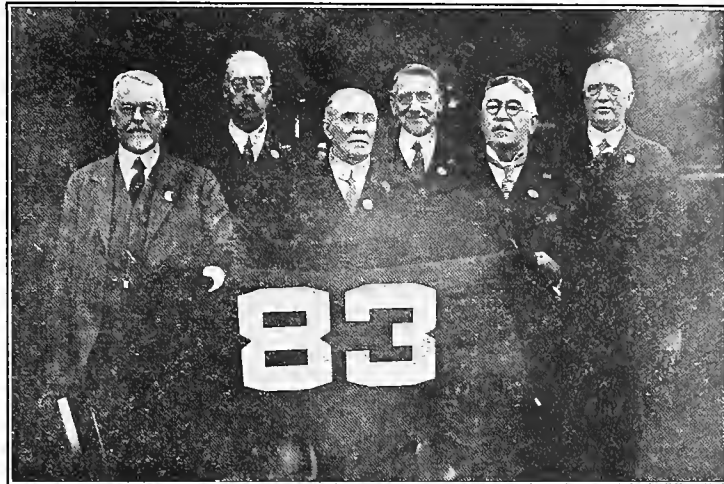
The big event of the class came Sunday morning when a reunion breakfast was held at the Bide-A-Wee in Hadley. Toasts by each member of the class followed the breakfast, after which a class meeting was held, the following officers being re-elected: President, Alexander Montgomery; Secretary and Treasurer, Willis S. Fisher; Historian, Charles N. Baxter. It was voted to hold reunions every two years, and also to complete the class quota for Memorial Hall.

Julian Eaton, wife and son, James, motored over from Nyack, N. Y. as did also "Poney" Warden and Jr., bringing Mr. and Mrs. Wright and Francis from Brooklyn; Mr. and Mrs. Willis S. Fisher drove up from Providence, bringing a former classmate, Harry Thompson and his wife from Leicester. Mr. and Mrs. C. N. Baxter came by auto from Branford, Conn. The class president, Alexander Montgomery and his wife and son and daughter left the "roses" of Hadley and were on the spot continually. Mr. and Mrs. Clifford Clark and daughters Miriam and Dora, with Elwood, the class cup lad, attended the breakfast. Sam Wiley was also on from Baltimore looking as hale and hearty as ever. By having 80% of the class back, it seemed for a while that they had won the honor of having their numerals on the silver loving cup. Someone remarked that it would look odd to have our class numerals on every other year, but a swift rejoinder came "I don't see how it can seem odd, when it will always be even". In 1925 we expect to make a record of 100% for Adjemian from Beirut, Syria, and Dr. John Nickerson, from Cape Cod, will be with us.

Willis S. Fisher '98

SONG BOOKS

Copies of the college song—words and music—at 50 cents apiece and college song books at \$1.00 a copy may be obtained through the Alumni Office.



CLASS OF 1883

Holman Lindsey Preston
Wheeler Bishop Minott

1903 HOLDS TWENTIETH

The class of 1903 held its twentieth reunion during Commencement with headquarters in Clark Hall. On Sunday evening they journeyed to South Deerfield by automobile where the reunion banquet was held at the Hotel Warren. Of the twenty-four living graduates of the class, 8 were present. Attending the reunion were: J. G. Cook, G. D. Jones, M. F. Monahan, A. V. Osmun, Albert Parsons, E. N. Poole, E. G. Proulx, H. T. Martin, J. W. Parsons, their wives, and F. A. Harris.

Messages were received from a considerable number of the class including an interesting and thrilling letter from Paul Nersessian recounting the harrowing experiences of his family in escaping from the Turks during the World War.

It was voted to make a special effort to have everybody back for the twenty-fifth reunion in 1928.

A. V. Osmun '03

1913 TAKES POSSESSION OF CAMPUS

The class of 1913 takes over the Aggie campus for their tenth reunion, staging one of the best get-togethers in the history of Old Aggie.

The Salt of the Earth Class came out in force with Mexican sombreros and sashes. They swarmed in over the lawns and through the buildings in true Mexican style. In the same style they kept several pin boys more than busy Saturday A. M., dodging flying balls and pins at the new alley in Memorial Hall. Some of the scores would have looked well on a golf course.

With many fair "pardners" the class attended the Alumni Dinner at their own tables. From then on the commencement of 1923 was theirs, the UNLUCKY? '13 much in evidence.

The Odd-Even baseball game came next and showed three 1913 men in the field, with their own "Kid Gore" as "director of fans". 1913 paraded from their private headquarters to the game and as usual kept up the spirit of 1913 during the terrible punishment of the even class representatives.

Then came the unique event, a party for the 1913 ladies at the "Cookie Jar", where it is suspected that the successful cheer to their adapted class was written and practiced. At the same time across the campus the Varsity and the Academic Club dinners were well attended by men of 1913, the tenth reunion class.

At 8.15, Fred Griggs, our own musician and leader through four successful undergraduate "SINGS", led the alumni in singing at Stockbridge Hall. The ladies joined in and seemed quite as familiar with our college songs as the "Old Timers".

The sing was followed by a special meeting and party for the wives of 1913, at the new house of Prof. Serex, one of our own "Profs.", where all spent a very pleasant evening getting ac-

HOW THE '13 WIVES FEEL

Does the Committee that planned the special events for the wives at the 1913 Reunion held at the College this month, realize just how successful their efforts proved to be?

If not,—as one of those entertained,—I am anxious to take this opportunity to say a few words in appreciation of their thoughtfulness, in making special plans for the wives and children.

The "tea" at the Cookie Jar Tea Room was surely a very happy thought. It gave the women a splendid opportunity to get better acquainted, while enjoying creamed chicken and waffles, in a cozy little room overlooking a most attractive garden. Then the bridge party held at the home of Mrs. Serex, following the Class Sing, was also a huge success; and we surely feel greatly indebted to Mrs. Serex and Mrs. Gore for giving us such a delightful evening. There again we had ample opportunity to know each other better.

Many of the girls were heard to say in parting, that this reunion meant a great deal more to them than they had anticipated. This was due, I believe, to the fact that they were made to feel at home, from the start, with a real part in the program.

Here is hoping that some lasting friendships have been made among the "wives", even as among the men; and that future 1913 Reunions will be eagerly looked forward to by all.

Mrs. Frederick D. Griggs ('13)

quainted. The various fraternity meetings each claimed some of the class during the evening.

All thoughts were then for the Big Class Dinner Sunday noon. Many took advantage of the morning to visit the campus over again at leisure.

Soon after noon at Draper Hall the class of 1913 came face to face with the once terrible and still powerful "Triumvirate". Thirty-four strong men, supported by twenty-five wives and nineteen children again faced the once feared trio, secure now in their added support and the softening of ten years of time. In any event the great mediator "Prexy" was there. The firing was heavy at times and we wonder how many felt a little of the old doubt in the memory of old times.

The Reunion Dinner was a real one and will never be forgotten by any fortunate enough to be there. With "Doc Fay" as toast-master we all knew at once that it would "go". Soon feeling perhaps, that the advantage was now ours, we all set in to enjoy it to the limit.

Several interesting letters from absent members, were read. Some heavy and some light batting followed and the finest reunion in history ended officially, but the friendships renewed and made go on forever. Herbert W. Headle '13



CLASS OF 1913

The "Triumvirate"

The Class

Their "Pardners"

Classes of 1933 to 1943



THE CAMPUS AT COMMENCEMENT

Looking South from Near West Experiment Station

MARRIAGES

w'18—Leland C. Allen to Bertha Elizabeth Parsons of South Hadley, June 2, 1923.

w'19—Dr. Edward F. Parsons to Marian E. Tucker, of Washington, D. C., June 20, 1923.

'21—Orrin C. Davis to Doris Belle Phillips of Hadley, June 23, 1923.

G—Arthur L. Prince to Jeanie Young Allan of Springfield, June 23, 1923. Dr. Linus H. Jones, '16 was best man.

BIRTHS

'19—A son, Melvin Willard, to Mr. and Mrs. Melvin W. Gurshin.

'20—A son, Frederick Hollister, to George M. and Irene Smith Campbell, June 14, 1923.

'21—A daughter, Eleanor Freeman, to Francis S. and Margaret Fish Fletcher, May 25, 1923.

PUBLICATIONS

'14—Stanley B. Freeborn, of the California Experiment Station writes in *Science* for June 15, 1923, on "The Use of Nicotine as a Poultry Vermifuge."

'16—Nelson U. Blanpied has an article on "Pennsylvania Asparagus" in *Weather, Crops and Markets* for June 16, 1923.

F—Dr. F. A. Hays, of the Department of Poultry Husbandry, is the author of an article "The Pedigree Basis of Selecting Breeding Males for High Egg Production", in the *Proceedings of the 1922 Annual Meeting of the American Society of Animal Production*.

F—Prof. B. E. Pontius, formerly of the Department of Animal Husbandry, now of Purdue University, writes on "The Relation of Head Length to the Dimension of Certain Other Parts in Holstein-Friesian Cattle".

DIRECTORY CORRECTIONS

Alumni who purchased an Alumni Directory at the registration table during Commencement and who wish to secure copies of correction lists as they are published should notify the Alumni Office to that effect.

Add Wiley '98 to Baltimore Md. list in geographic index.

Add Mrs. Justine Hunt Monohan to alphabetical and geographical indexes and list of special students. Address: 15 Hamilton St., Readville, Mass.

In alphabetical index:

Porter, P. C. w'16

Sharpe, C. G. 1923

CLASS NOTES

'85—Dr. Joel E. Goldthwait, professor of orthopedics at Harvard, will be called to active service August 1 in the army with the rank of brigadier general in the medical reserve corps. Dr. Goldthwait will be placed in active duty for 10 days to instruct officers and trainees at citizens' military training camps at Plattsburg, Camp Dix, Madison Barracks, Ft. Hancock, and Camp Vail.

'87—Frederick H. Fowler has retired from the service of the Commonwealth after nearly 36 years continuous service. Mr. Fowler plans to continue to reside in Shirley where he is treasurer of the local co-operative bank and a member of the local board of assessors. He is also the M. A. C. Town Representative for Shirley.

'87—After 30 years service with the American Guernsey Cattle Club, William H. Caldwell has been relieved of the routine duties of Secretary and Treasurer and made Senior Vice President on salary, to act in an advisory capacity and undertake special work for the club. In 1894 when Mr. Caldwell was starting in the work there were 10,652 animals recorded; today there are 233,854. In those early days Mr. and Mrs. Caldwell did all the work; today a force of 63 workers handle a business amounting to over \$230,000 each year. Mr. Caldwell undertook the first definite publicity work and inaugurated the first official publication of a dairy breed organization, *The Guernsey Breeder's Journal*. He was also the first to champion the advanced register on the basis of butter fat production which has been adopted for all breeds.

'08—John R. Parker received a M.S. degree at the Commencement exercises on June 11, 1923.

'13—Harry W. Allen, who has been visiting in Amherst, has gone to Boston for research work. From there he will go to Washington for further study until September, when he will return to his duties at the A. and M. College in Mississippi.

'13—Paul Serex, Jr., received the degree of Ph.D. at the M. A. C. Commencement exercises.

'16—David Potter received the degree of M.Sc. this June from M. A. C.

'17—The marriage engagement of Edmund D. Kelsey to Freda Trott, of Barre, has been announced.

'18—Harlan N. Worthley was granted a degree of M.Sc. by M. A. C.

'19—Mark A. Roberts is now working on a fruit farm in Hummelstown, Pennsylvania.

'21—Charles H. Mallon, assistant manager of the Hampden County Farmers' Exchange for the past year and a half has resigned his position.

'21—Harrison M. Tietz received the degree of M.Sc. at the Commencement exercises June 11.

CAMPUS NOTES

FOREST EXPERIMENT STATION

M. A. C. has been chosen as headquarters for the Northeastern Forest Experiment Station covering New England and eastern New York. Samuel T. Dana, state forester of Maine, has been appointed director of the station and is expected on the campus with a staff of seven specialists, including four foresters, two entomologists, and a pathologist, by the first of July. Fifty thousand dollars has been appropriated for the work of the station and one to be established in Michigan which will complete the chain of regional forest experiment stations.

PAIGE LABORATORY

In honor of the late Dr. James B. Paige, head of the Department of Veterinary Science for thirty-two years, the trustees of the college have named the Veterinary Science building, Paige Laboratory.

BASEBALL SCORES

Trinity	1	M. A. C.	10
Bates	6	M. A. C.	3
Amherst	15	M. A. C.	5
Wesleyan	8	M. A. C.	4
Williams	9	M. A. C.	3
Trinity	—	M. A. C.	rain

TRACK MEET

New Hampshire 84 M. A. C. 42 Vermont 37 MacCready, M. A. C., set a new record for the New Hampshire track and a new M. A. C. record of 50 3-5 seconds for the quarter mile run. Several other New Hampshire records were broken by New Hampshire men.

FAIRFIELD CLUB HOLDS MEETING

On Tuesday, May 22, the Fairfield County (Conn.) Club held a meeting at Conyers Farm in Greenwich. Forty-three Aggie men, their wives, and friends were present. Dinner was served early in the evening following which the singing of college songs, an address by President Butterfield, and the talking over of old times were enjoyed. Previous to the dinner a meeting was held at which the following officers were re-elected: President, George A. Drew, '97; Vice President, F. A. Bartlett, '05; Secretary-Treasurer, Theodore H. Reumann, '18.

'22—S. Frederick Calhoun is now working as an inspector for the Barrett Company in Philadelphia.

'22—Marriage intentions of Donald S. Lacroix and Edith Clark Robinson of Amherst have been filed with the town clerk of Amherst.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. V.

Amherst, Massachusetts, September 25, 1923

No. 2

WORLD AGGIE NIGHT MEETINGS

Time, Place and Chairmen of Meetings

ATTEND THE NEAREST

The list given below of meetings for World Aggie Night on October 27, is divided into two parts; first, the meetings which have already been arranged for and second, proposed meetings which have not yet been decided on definitely. In all probability the groups within easy reach of Boston will attend the Boston meeting. The same may be said of the Providence and Worcester districts.

These lists are by no means complete. Every year some meeting is added through the activities of a few alumni who find it impossible or inconvenient to attend any one here listed. The alumni office will gladly supply song sheets, menu slips, letters, and items for discussion to any other meeting that may be arranged.

DEFINITELY ARRANGED

Hartford, Conn. A. W. Spaulding, 206 Farmington Ave. Hotel Bond. Probably will have the football team there.

New Haven, Conn. Henry B. Hull, 223 Whalley Ave. Graduates Club. James H. Webb, Toastmaster.

Fairfield County, Stamford, Conn. T. H. Reumann, 12 Spring St. 8 p. m. Suburban Club, Stamford. 100% attendance expected.

Washington, D. C. H. C. Brewer, 817 Southern Bldg.

Miami, Florida. Reginald Hart, 926 S. W. 10th Ave. 6.30 p. m. Place undecided.

Louisville, Ky. R. E. Nute, Valley Station. 6 p. m. Phoenix Cafeteria.

Amherst, Mass. E. F. Gaskill, Amherst. Draper Hall, M. A. C.

Alumnae, Boston, Mass. Harriet F. Hilliker, 27 Gage St., East Lynn. 6.30 p. m. 264 Boylston St., Boston.

Boston, Mass. Paul Faxon, 561 Union St., East Braintree. City Club.

Fitchburg, Mass. Henry D. Clark, Pearl Hill Rd. 7 p. m. Hotel Raymond.

Lynn, Mass. Gunnar E. Erickson, 100 New Park St. 8 p. m. Hunt's Grill. May meet with the Boston Club.

New Bedford. E. W. Poole, Rooms 8-9, Chapman Building.

Shelburne, Mass. George E. Taylor, Shinglebrook Farm, Shelburne Falls. 7.30 p. m. Place undecided.

Springfield, Mass. Herbert W. Headle, Box 472, Springfield.

Pittsfield, Mass. R. M. Gibbs, 33 Fairfield St. Time and place undecided.

Lansing, Mich. Prof. L. R. Taft, 440 Grove St., East Lansing. 7.00 p. m. "The Wildwood."

Durham, N. H. L. V. Tirrell, Durham. Meeting probably at Dover, N. H.

Trenton, N. J. F. V. Waugh, 238 Highland Ave. Meeting either at Trenton or with club at Philadelphia.

Albany, N. Y. Richard W. Smith, Cambridge. 8 p. m. Keeler's Restaurant.

Buffalo, N. Y. Milford H. Clark, Jr., 310 West Utica St., 8 p. m. Place will depend on number to be present.

Geneva, N. Y. George L. Slate, Agricultural Experiment Station. Meeting either at Geneva or Ithaca.

WORLD AGGIE NIGHT

OCTOBER 27, 1923

Once more Old Father Time has turned the hands of the clock of the Universe around to World Aggie Night. The hour hand points to "World Aggie Night, October 27, 1923." The minute hand is fast approaching the hour. Where will you be when the clock strikes?

Elsewhere in this issue is a list of meetings already arranged for and a supplementary list which are contemplated although definite information has not reached the Alumni Office. Will you be at one of these meetings on World Aggie Night? If within striking distance of one of them, there is no other place that evening for a "Loyal Son of Old Massachusetts."

What is the purpose of World Aggie Night? To enjoy the fellowship of Aggie men? Yes, to renew old acquaintances and to make new. To talk over old times? By all means. To sing again college songs and make voices husky with college cheers? It surely will be a time "when Aggie songs are swelling; those good old songs of yore; and Aggie cheers go thund'ring upward like a cannon's roar." To further campaigns for money? By no means, all solicitations are outlawed from World Aggie Night meetings. Well what else? To get acquainted with the college of today and to offer your views on college problems. Note the main topic for discussion "How can the College Improve Its Training of Undergraduate Students?" You have ideas on this subject, you know what you would like to have your Alma Mater be. Express them at this time and perhaps get some new ideas from others present.

Leave your business cares and worries, have a good time, and give serious thought to the education of the coming generations. Attend the nearest World Aggie Night meeting and help make it a success.

New York City. George Zabriske, 280 Broadway.

Cleveland, Ohio. Arthur Tupper, Brooklyn Heights Cemetery. 8 p. m. A. D. Taylor Home, 2178 South Overlook.

Columbus, Ohio. C. S. Plumb, 1980 Indianola Ave. Time and place undecided.

Dayton, Ohio. Ray F. McKechnie, Nursery, San-Rae Gardens, 300 Reibold Bldg. 6.30 p. m. Miami Grill, Miami Hotel.

Philadelphia, Penn. Fred C. Peters, 48 Wyoming Ave., Ardmore Penn. 7 p. m. Arcadia Restaurant, Chestnut St. \$2.50 per plate.

Providence, R. I. W. S. Fisher, 108 Ontario St. 6.30 p. m. Brook's Restaurant, 133 Mathewson St.

Burlington, Vt. C. H. Jones, 98 Brooks Ave.

Madison, Wis. W. E. Tottingham, 2206 West Lawn Ave. 6 p. m. 2206 West Lawn Ave.

Honolulu. R. J. Borden, Kamehameha School for Boys.

PROPOSED MEETINGS

Berkeley, Calif. Prof. R. E. Smith, 2721 Hillegass Ave.

San Francisco, Calif. J. E. Martin, c-o "California Lumber Merchant", 704 Fife Bldg.

Continued on Page 2

"TALK-FEST" FOR WORLD AGGIE NIGHT

Suggested by President Butterfield

THE TRAINING OF UNDERGRADUATES

To Alumni of M. A. C.:

If you were to come to college again at Aggie, what would you like to have the College do for you, that perhaps it did not succeed in doing?

I suppose you would agree that the combination of a boy and a college ought to accomplish the following things:

1. To prepare for a specific occupation.
2. To prepare a citizen who would understand the main public problems of the day.
3. To prepare an educated man who would have a real appreciation of the literature and art, as well as a man who is a good clean, wholesome chap, in body, mind, and morals.

Of course, the college can't do it all—much depends upon the boy. Nevertheless, we expect the college to do all it can. The College uses courses of study, certain methods of teaching, ways of managing student enterprises, arrangements for personal touch with teachers. It is supposed to secure the best teachers possible. Perhaps there are other factors just as important as these.

Now how could these things, in your judgment, be improved at Aggie so that they will inevitably lead the average, well-meaning student into better preparation for the main objectives of life mentioned above? To put the matter in another way, how can M. A. C. develop absolutely first-class courses of study of the "liberalized-occupational" type?

I should like to get the opinion of Alumni, and so suggest that you plan to express your opinions on World Aggie Night, as you gather together to talk over your common enthusiasms and interests.

I will try to write to each Aggie Club Secretary before the meeting giving some details as to possible phases of this main question.

Yours for a better Aggie

Kenyon L. Butterfield,
President

FOOTBALL

MASS. AGGIE vs AMHERST

PRATT FIELD, AMHERST

Saturday, Oct. 20, 1923, 2 p. m.

GENERAL ADMISSION, \$1.00

Reserved seats 50 cents extra, or
\$1.50 each

Application for reserved seats on M. A. C. side of field must be accompanied by check or money order payable to Curry S. Hicks, General Manager of Athletics. Tickets will be issued in the order of receipt of application. If you desire good seats you must apply early.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

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OBITUARY

EDWARD PHELPS CHANDLER '74

Only six of the graduates still in the flesh, and but three of the Class Crew of '74 now that dear old Chandler has ascended to the plane of the spirit. Edward Phelps Chandler passed on, from an attack of heart failure, at his home at Lewistown, Montana, on June 27, 1923, at 71 years of age.

In his college days Chandler evinced a strong character, never ashamed of his religion, a staunch member of the religious society of that day, but never a mollycoddle, being likewise a loyal Q. T. V. man, a conscientious student, a consistent athlete. He stood well in his class, loyal to the core; for college, class, and friend. He was a good part of the brawn and brains of the class crew which in 1873 won the 3-mile turning race on the river near Hadley against '75 (time forgotten) and beat the best time of the Amherst class races of the same day and course.

After graduation Chandler became a farmer in Kansas; later he went to Montana, engaging in farming and business, and served the state in the legislature. Of strong convictions, with courage unconquerable, Chandler would be a valuable man in shaping the policies of a young commonwealth.

I know little of the detail of his later years but in his youth he built a foundation for the monument of Truth that we may not doubt his whole life became: the Truth that manifests the Supreme Power, the Supreme Intelligence, the Supreme Love in every atom, in every exhibition of force, in all sentient and physical being everywhere, always. That Truth which has the same message of Love, Unity, Brotherhood for all mankind.

E. H. Libby, '74

WORLD AGGIE NIGHT MEETINGS

Continued from Page 1

Los Angeles, Calif. E. F. Damon, Corona.
Sacramento, Calif. F. W. Read, 1316 43rd St.
Denver, Colo. Dr. Josiah N. Hall, 1344 Elizabeth St.
Storrs, Conn. B. W. Ellis, Connecticut Agricultural College.
Newark, Del. J. F. Adams, Box 425.
Gainesville, Fla. M. R. Brown, State Plant Board.
Atlanta, Ga. H. C. Davis, 16 Carnegie Way.
Chicago, Ill. T. J. Moreau, 140 South Dearborn St.
Lafayette, Ind. O. G. Anderson, Purdue University.
Manhattan, Kans. M. F. Ahearn, 104 North Juliette Ave.
New Orleans, La. H. J. Neale, 1303 Calhoun St.
Portland, Me. W. E. Chapin, 107 Beacon Street.
Ashfield. C. W. Scott, Ashfield.
Athol. D. S. Davis, High School.
Barre. E. D. Kelsey, Stetson Home.
Brockton. W. S. Baker, 31 Centre St.
Concord. J. A. Macone.
Danvers. R. B. Mackintosh, 131 High St.
Falmouth. M. R. Lawrence.
Franklin. E. B. Parmenter.
Greenfield. J. H. Putnam, Sheldon Block.

Holden. H. D. Hemenway.
Holyoke. F. G. Bartlett, 298 Cabot St.
Lawrence. G. L. Knapp, 24 Yale St.
Milford. Dr. G. F. Curley, 10 Congress St.
Newburyport. W. S. Little, 50 Marlboro St.
Northfield. R. L. Clapp.
Sudbury. G. L. Goodridge, Bonnie Brook Farm, South Sudbury.
Townsend. H. J. Morse.
Wareham. Dr. H. J. Franklin, East Wareham.
Williamsburg. J. S. Hemenway.
Worcester. G. H. Carruth, 11 Foster St.
Detroit, Mich. C. H. Lieber, 2761 Second Avenue.
Minneapolis, Minn. P. W. Latham, 116 Oak Grove Ave.
St. Paul, Minn. Dr. H. K. Hayes, 1460 Hythe St.
St. Louis, Mo. Norman R. Clark, 812 Leland Ave., University City.
Bozeman, Mont. F. S. Cooley, Montana Extension Service, Bozeman.
New Brunswick, N. J. M. A. Blake, 98 College Ave.
Ithaca, N. Y. E. A. White, 216 The Parkway
Charlotte, N. C. E. S. Draper, 112 Park Drive.
Cincinnati, Ohio. J. V. Monahan, 2227 Salvadore St.
Pittsburgh, Penn. F. K. Zercher, 230 Freeport Road, New Kensington.
State College, Penn. F. G. Merkle, Pennsylvania State College.
Richmond, Va. F. B. Carpenter, 502 Hawthorne Ave.
Seattle, Wash. F. D. Couden, 2010 North 82nd St.
Havana, Cuba. W. E. Leonard, Soledad Sugar Co., Central Soledad, Cienfuegos, Cuba.
Los Mochis, Mexico. R. H. Van Zwaluwenburg, United Sugar Companies, Los Mochis, Sinaloa, Mexico.

MONTHLY BUDGET AND CASH STATEMENT

September 8, 1923

Receipts	
Balance from 1922-23	\$ 37.90
Interest on Investments	8.50
Ordinary memberships	857.12
Sustaining membership	316.00
Miscellaneous Alumni Bulletin subscriptions	10.50
Miscellaneous	10.46
Total Receipts	\$1240.48
Disbursements	
General Office expenses	\$ 165.07
Office salaries	215.63
Reunions	2.00
Student Activities Committee	59.30
Alumni Bulletin	5.00
Miscellaneous	6.00
Total Disbursements	\$ 453.00
Balance	\$ 487.48
Alumni Directory Receipts	\$ 348.10
Alumni Directory Disbursements	\$ 396.00
Deficit	\$ 47.90
Cash on hand	\$ 739.58
Bills outstanding (approx.)	425.00
Balance	\$ 314.58

FARM PRACTICE A PRE-REQUISITE FOR GRADUATION?

MOST EMPHATICALLY!

Should actual farm practice be made a pre-requisite for graduation at the Massachusetts Agricultural College?

Most emphatically. Inevitably in a State like Massachusetts, many young men enter college not having had close contact with the soil. They get more or less such contact during their four years in college but it can not be as intimate as that which is secured through actual farm practice.

I am a graduate of 42 years standing. I was born and brought up in Boston and prepared for college at the Boston Latin School. The unpaid student labor system obtained in the seventies and early eighties. During my first two undergraduate years under Professor Stockbridge's guidance, I grubbed alders, cut corn and did divers sorts of work which were good for my soul, and I did a good deal of farm and greenhouse work for pay; but I never learned how nor do I at this moment know how to milk a cow or to harness a horse.

From the day of my graduation to date, I have been associated with agricultural enterprises,—in the Massachusetts and New Jersey Experiment Stations as an assistant chemist from 1881 to 1885; in the South as chemist of phosphate mining and fertilizer concerns from 1885 to 1888; and now for 35 years, as Chemist, Director, Professor of Agronomy and as Dean at the University of Vermont. I have addressed hundreds of farmers' audiences and have been counselled with thousands of times touching farming operations. I believe my counsel in the main has been timely and just. I was well trained at M. A. C. in agriculture as it was taught in the seventies and eighties; but my greatest handicap in respect to my professional work, in my judgment, has been my relative inexperience touching actual farm practice.

Many years ago, at the unanimous recommendation of the Faculty of the College of Agriculture of this University, the Trustees, likewise by unanimous vote, imposed a requirement of six months' actual farm practice as a prerequisite to the degree of Bachelor of Science of Agriculture. Not many Vermont boys have had to supply this after coming to college, for most of them come from the farm. In a few cases, however, our students have had to fulfill this requirement by work done during the summer vacations. I have yet to learn of any graduate who had to do this summer work who did not feel that his time was well spent.

Joseph L. Hills '81

AT OHIO STATE UNIVERSITY

I have been connected with colleges of agriculture since 1887, a period of 36 years. Up to about the year 1900, most of the students seemed to come from farm homes. In more recent years as the College of Agriculture has increased in popularity and agriculture as an industry has met with special consideration from city residents, there has come a great increase in the enrollment from city raised boys, who know nothing about farm practice. At the Ohio State University, the faculty of the College of Agriculture in 1917, after mature deliberation, adopted I believe by unanimous vote the following rule:

"As a prerequisite for graduation in all the courses in the College of Agriculture, excepting Home Economics, students graduating must have had one full year of farm experience. This requirement shall be interpreted as meaning actual work done in residence on the farm. The one year requirement when effective must be met before the student is permitted to register for his junior year."

The above rule was adopted when the University was operating on the semester basis. Beginning in July, 1922, the Ohio State University

Continued on Page 3

ADOPT THESE BY-LAWS

ORGANIZE A LOCAL M. A. C. CLUB

This form of by-laws for a local alumni club has been drafted with only a few minor changes from the By-Laws of the Fairfield County (Conn.) M. A. C. Alumni Association. This club is one of the most active and successful of the M. A. C. Clubs. They say that Article IV, Section C is in a large part responsible for their outstanding success.

This is a simple form of by-laws which has proved to meet the requirements of a flourishing organization. Why not adopt it when forming a club at your World Aggie Night meeting?

BY LAWS OF THE
M. A. C. ALUMNI CLUB
OF

I Name:

A. The name of this organization shall be the Massachusetts Agricultural College Alumni Club of

II Purpose:

A. The purpose of this organization shall be to promote Aggie fellowship and to keep alive through frequent meetings the cherished ideals and common interests derived from our Alma Mater.

III Eligibility:

A. Any person eligible to membership in the Associate Alumni of M. A. C. shall be eligible for membership in this club.

IV Organization:

A. This club shall have the following officers:

- (1) President
- (2) Vice-President
- (3) Secretary-Treasurer,

each of whom shall be elected for a period of two (2) years. The above officers shall constitute the board of directors and shall be required to meet at least once each year to transact any business of interest to the club and to prepare an annual report which may be submitted at the annual spring meeting.

B. The dues for active membership in this society shall be one dollar (\$1.00) a year but may be increased at any time as the board of directors see fit. In no year, however, shall they exceed three dollars (\$3.00).

C. At no meeting of the club shall there be any solicitations made for individuals, corporations or any institution. Such solicitation would be contrary to the spirit of the organization, which has a purely social purpose, and could, therefore, not be sanctioned.

AT OHIO STATE UNIVERSITY

Continued from page 2

sity changed from semester to quarter plan, thus operating the entire year. In connection with this change, the rule was revised to read that "the student must have at least six months of farm experience, which must include the time of the spring and summer quarters". The faculty of Ohio State assumed a more liberal policy in revising this rule by also providing for exceptions in the cases of certain men who were majoring in technical subjects and in which they had had practical experience, as for example, in dairy manufactures, entomology, landscape gardening, etc. Each special case of this sort is passed upon by a Committee on Farm Experience.

In your letter you suggest that I keep in mind that "the Massachusetts Agricultural College is not a farm school, but is a college giving in addition to technical instruction in all branches of agriculture, training in language, mathematics, history, economics, science and the like". In this respect, M. A. C. does not differ from the College of Agriculture here or any other well recognized institution giving a degree after four year's work. But the faculty here felt that it was inconsistent to give a degree in agriculture to a man who was an ignoramus in actual practice. So many students are now seeking responsible positions in the field of agriculture that to make good it would seem imperative that a reasonable amount of practice be required.

C. S. Plumb '82

ON THE LOCAL ALUMNI CLUB

Extracts from a Paper

BY WILFRED B. SHAW, MICHIGAN UNIV.

In the first place, the need of a program carefully prepared and yet not too ambitious, should be recognized. But the occasional meeting with college songs, cheers, and reminiscences is particularly the characteristic of the local association. It has its place, of course, but the organization must go further if it is to justify its existence. Nor should the aim of any alumni body be expressed merely through financial support of the various interests of the institution, important as they are. That is, perhaps, the easiest and most obvious avenue of service, but we know that anyone speedily tires of the reiterated request for funds for this and that purpose. It is very easy to make the average graduate feel that the university regards him merely as a source of revenue, and once this impression prevails, the end of the local club as a vital unit is certain. The individual graduate must be made to feel that he has a place in the scheme of things, that he is still a part of the university; that his interest and intelligent support is in itself a service.

But there are other ways, fortunately, in which the local graduates can help the university, particularly if they are properly encouraged in well doing. A great point is made by most of the organized alumni bodies of the establishment of scholarships and loan funds. These are always valuable as avenues for useful activity on the part of the alumni bodies. Each method has its advantages. The loan fund is probably easier to administer but the scholarship, if maintained from year to year, may form one of the definite aims of any local group.

Many problems connected with the regulation of university life are quite as much social as academic in their implications, living conditions, student activities, the relation between the student and the faculty, athletics, to mention a few. Here we have a great field for sympathetic cooperation on the part of the alumni with the university authorities, in an advisory capacity, which is ordinarily not developed anywhere to the extent it might be.

So far the interests suggested have had to deal primarily with the relation of the local club. The university man's interests, however should extend beyond the bounds of his own institution, into the life of his community. This has been so inevitably and so generally recognized that most larger alumni groups are not confining their programs to university and educational affairs alone, but are calling in speakers on live, current issues, with perhaps an almost inevitable emphasis on public economic and administrative questions. It seems to me this is one of the most significant of the recent developments in alumni organization, the recognition of the obligation on the part of the university man to keep in touch with the problems of American political life and contribute his share toward their solution. While perhaps the average alumni group cannot hope to equal so closely knit and aggressive associations as the Rotary, Kiwanis, and Exchange clubs we are all familiar with, we have a basis for activities and interests in certain directions, at least, which those organizations cannot hope to attain.

Much depends, of course, upon the officers of the local bodies. To find the right men for officers is often difficult. The happy club is the one that has a large number of dependable men upon whom to rely, with a constant addition of enthusiasts from the undergraduate ranks, some of whom will eventually develop into dependables.

It is, of course, unfair to keep a few men constantly in office; doing all the work. All of us are familiar with the flourishing club which keeps going for one or two years until the officers get tired of doing everything and which slowly disintegrates as they grow older and develop new interests and responsibilities. The antidote for this, it seems to me, is to be found in the constant training of the new recruits from among the recent graduates. They are glad to

CAMPUS NOTES

R. O. T. C. AT CAMP DEVENS

The best pistol shot in the New England R.O.T.C.'s is a student at M. A. C. At the Camp Devens R.O.T.C. Camp this summer, J. L. Williams of the class of 1924 was the only student to qualify as "Expert" in the pistol marksmanship course. At least eleven colleges were represented at the camp. M. A. C. failed to place among the seven sharpshooters but of twenty three pistol marksmen two were M. A. C. students. In the rifle marksmanship course M. A. C. did not place among the seven expert riflemen, but claims the best sharpshooter among fourteen and nine of the eighty-six marksmen. Three of the seven members of the championship volley ball team were M. A. C. students.

PROFESSOR SALISBURY RESIGNS

Professor Schuyler M. Salisbury has resigned as head of the department of Animal Husbandry to accept an extension position with the Animal Husbandry Department at the Ohio State College from which he graduated in 1913, and at which he taught for three years before coming to M. A. C.

Several hundred diplomas granted to graduates of M. A. C. bear the signature of the President of the United States, President Coolidge having signed these diplomas when Governor of the Commonwealth of Massachusetts.

FORESTRY NOTES

The Northeastern Forestry Experiment Station has been located with headquarters at M. A. C. Mr. S. T. Dana, formerly State Forester of Maine is in charge of the work and is assisted by a staff of four other men. This Station will co-operate with the college forestry department in the development of the Mt. Toby forest.

The Old Crow's Nest on Mt. Toby is of the past for a modern steel fire and observation tower has been erected within a few rods of the nest and affords a view to the south as well making it possible to see the college grounds. The tower will be dedicated with appropriate ceremonies October 12th.

serve for the sake of the acquaintances and friendships such work brings, to say nothing of the consciousness of service to the institution which fills the breast of every properly constituted young graduate.

The two officers of perhaps outstanding importance are in most organizations the president and secretary; the former ordinarily a man of prominence who has never let the fires of his enthusiasm cool, the latter, perhaps from the ranks of the younger men, eager to help and willing to work for the sake of the cause. When such a secretary is found he is a treasure and should be kept in office as long as he is willing to serve. Often the work of the local clubs is directed by a board of governors whose activities in many cases are far from perfunctory, particularly if the association has the wide range of interests it should have. Of course when the association merely foregathers once or twice a year to greet some university official and have a social time, this organization is less important, but as the tendency is rapidly growing everywhere for such local clubs to have a weekly, or at least a monthly, gathering, the importance of the proper selection of officers becomes more apparent.

COMING ARTICLES

Co-education at M. A. C.

The Class of 1874.

Phi Kappa Phi at M. A. C.

Fraternal Life at Aggie.

Who Pays Dues?

What the Alumni are doing—a series of articles.

MARRIAGES

- '17—Paul W. Latham to Eunice Spicer, of Spicer, Minnesota, August 18, 1923.
 '18—Theodore H. Reumann to Helena Clark Warren, at Spencer, August 18, 1923.
 '20—Alfred A. Clough to Evelyn Usher of Wollaston, June 6, 1923.
 '20—Leland S. Graff to Jessie C. Williamson, of Illinois.
 '20—Robert L. Jones to Ada Louise Devoe, of Pawtucket, R. I., on September 15, 1923.
 '20—William F. Robertson to Marion Harriett Lilley, at Nipmuc, July 21, 1923.
 '21—Herman N. Dean to Julia Lee, of Chelsea, June 6, 1923.
 '21—John D. Snow to Grace Kilpatrick, of Presque Isle, Maine, June 28, 1923.
 '22—Donald S. Lacroix to Edith Clark Robinson, of Amherst, on July 5, 1923.
 F—Dr. Alexander E. Cance to May Elizabeth Rees, of Hastings, Nebraska, July 26, 1923.

BIRTHS

- '12—A son, Marshall Cotting, Jr., to Marshall C. and Muriel Lawson Pratt, on December 13, 1922.
 '16—A daughter, Barbara Alice, to George B. and Elizabeth Pryor Palmer, on April 5, 1923.
 w'18—A son, Roger Collin, to Mr. and Mrs. Francis Barbour, on April 28, 1923.
 '18—A son, Harold Clifton, Jr., to H. Clifton and Elizabeth Additon Speed, on January 17, 1923.
 '18—A daughter, Virginia, to Mr. and Mrs. Paul B. Wooding, on April 8, 1923.
 '21—A son, Frederick Atwood, to Joseph A. and Elizabeth Atwood Hagar, on December 28, 1922.
 '21—A son, Curtis Gordon, to Richard A. and Gertrude Hollis Mellen, on August 12, 1923.

'18—Dwight S. Davis made his debut on the public speaking platform this spring at the Hartford Convention of New England Mathematic Teachers' Association, presenting as his paper "Live Problem Material in Algebra".

'18—Louis M. Lyons, Extension Editor and Supervisor of Correspondence Courses at M.A.C. has resigned to take a position with the *Boston Globe*.

'18—Raymond A. St. George received the degree of Master of Science at the George Washington University, Washington, D. C., June 6, 1923.

'19—G. E. Erickson is studying accounting at Boston University School of Business.

w'19—George Anderson is travelling as concert manager for a group of artists.

w'20—Robert P. Cande is in the automobile business in Pittsfield.

'20—Leland S. Graff is now mid-western representative of the Graff Underwood Co., of Boston, manufacturers of stationery specialties.

'22—James Dwyer, market reporter for the Hampden County Improvement League in Springfield, is the first permanent reporter the organization has ever had.

'21—Starr M. King, after a summer in boys' camp work in Maine, followed by a short vacation at his home in Pittsfield, has resumed his work as physical director and coach at the Newburyport High School.

'21—Edward B. Newton, who for the past year has been teaching at Fryeburg Academy in Fryeburg, Maine, is making a change to Albany Academy, Albany, N. Y., for the coming year.

'21—John D. Snow is opening a permanent Market News Service office for the U.S.D.A. in Denver.

CLASS NOTES

'95—D. C. Potter is doing some preliminary work in connection with Avon College being founded at Old Farms, Avon, Conn.

'03—Myron H. West, President of the American Park Builders, Chicago Illinois, has an article entitled "Cemeteries and the City Plan" in the August number of *The American City*.

w'07—George W. Searle is now connected with the staff of the *Springfield Daily News*.

'08—Dr. H. M. Jennison has been engaged in work for the Federal Department of Agriculture, being connected with the Barberry Eradication Campaign.

'08—Robert Parker is doing Post Graduate work in Entomology at the University of Minnesota. He will be a candidate for a Ph.D. degree in June 1924.

'09—Charles S. Putnam has been transferred from Lahainaluna School, Honolulu, to Hilo Junior High School.

'10—Dr. Sumner C. Brooks and wife have spent the summer abroad visiting scientific laboratories. They attended the eleventh International Physiological Conference at Edinburgh.

'10—S. W. Mendum, Junior Economist, U.S.D.A., is now getting out *Weather, Crops and Markets*.

'11—Dr. S. R. Parsons has accepted a position as Assistant Professor of Physics at the University of Arkansas.

'11—H. F. Willard is in charge of the field station of the Bureau of Entomology, U. S. D. A., at Honolulu. He is making investigations of the Mediterranean fruit fly and its parasites, and enforcing the federal plant quarantine regulations.

'12—Stephen F. Hamblin has been appointed to the very important position of Curator of the Harvard Botanic Garden in Cambridge. Mr. Hamblin remains on the faculty of the School of Landscape Architecture of Harvard University where he has taught acceptably for many years.

'12—G. E. Merkle has been elected a fellow and charter member of the American Institute of Chemists.

'12—The following extract from an article in the June issue of the West Roxbury High School "Clarion" will be of interest to all classmates of the late Alfred F. Muller: "One significant feature of commencement exercises at the West Roxbury High School is the award of the Alfred F. Muller Medals for Scholarship. To the boy and the girl graduate ranking highest in scholarship during the four years of the high school course, the president of the Alumni Association presents a gold medal in the name of the distinguished alumnus, the late Alfred F. Muller. It is altogether fitting that our student body should know who Mr. Muller was, in order that each and all may sense the deep and beautiful meaning of this gift. It is a just and loving tribute to one of 'Nature's noblemen'."

'12—Howard Turner, Junior Agricultural Economist, U.S.D.A., is working on tenancy problems and is now in the Middle West.

'14—H. J. Clay, Investigator with the Bureau of Agricultural Economics, is working on the economic facts of peanut marketing.

'14—Ernest F. Upton is Assistant Superintendent of the Lockwood Company of Waterville, Maine.

'15—The station of the Bureau of Entomology, formerly devoted to the study of grape insects at Fresno, has been moved to Lindsay, Calif., to take up citrus insects. A. J. Flebut is in charge of the work.

'15—Ashley C. LeDuc now in Wilmington, Delaware, has charge of 140 rehabilitation students at the University of Delaware and on farms throughout the state.

'15—W. R. Sears is now Professor of Landscape Architecture at Ohio State University.

'16—R. F. Taber, Extension Specialist in Rural Economics and Farm Management, Ohio State University, has been granted a leave of absence to take graduate work in economics at Harvard University.

PUBLICATIONS

'92—Dr. E. B. Holland of the Experiment Station, together with his associates, Miss Mary E. Garvey, '18, H. B. Pierce, '17, Miss Anne C. Messer, J. G. Archibald, and C. O. Dunbar, '19, are co-authors of a manuscript in one of the May issues of the *Journal of Agricultural Research*, entitled "Determination of Fatty Acids in Butter Fat: 11".

'95—R. A. Cooley, State Entomologist of Montana, and R. R. Parker, '12, Associate Entomologist, are the senior authors of Circular 112 from the Montana Experiment Station under the title "Improved Methods of Controlling Grasshoppers".

'06—Stanley S. Rogers is the junior author of a series of articles in Special Publications Nos. 36 and 37, California State Department of Agriculture, and the Monthly Bulletin of the same organization. These are entitled respectively: "Growing, packing and shipping tomatoes in California"; "Growing, handling and marketing California celery"; and "Status of the California peach industry".

'12—Department Circular No. 263 of the U.S.D.A., published under the title "Preliminary Report on Control of San Jose Scale with Lubricating Oil Emulsion", is under the authorship of A. J. Ackerman.

'14—Dr. B. A. Porter is senior author of Bulletin 246, Connecticut Agricultural Experiment Station, on "The Apple and Thorn Skeletonizer". This reports work done in co-operation with the U. S. Bureau of Entomology and the Connecticut Experiment Station at the Field Station of Wallingford, Conn.

'21—R. L. Starkey and S. A. Waksman are the authors of an article entitled "The Growth and Respiration of Sulphur-Oxidizing Bacteria", which appears in the January issue of the *Journal of General Physiology*.

F—Professor F. W. Morse of the Experiment Station has an article in the July issue of the *Journal of the American Society of Agronomy* on "Influence of Plane of Nutrition on Susceptibility to Injury from Toxic Concentrations".

'21—Robert L. Starkey received an M.Sc. degree from Rutgers in June.

w'21—Mark H. Galusha, who graduated from West Point this summer, has been appointed a second lieutenant of the Engineer Corps of the Regular Army and is stationed at Ft. Humphreys Virginia.

w'21—Elton S. Stinson has been granted a degree of M.Sc. from Rutgers.

'22—Stuart D. Main is with the Larchcrest Poultry Farm, at Chatham, N. J., where a high class breeding establishment of S. C. White Leghorns will be built up.

'22—Albert F. McGuinn has received an M.Sc. degree from Rutgers.

'22—Maxfield Smith is with the Eaton, Crane & Pike Co., of New York City.

'23—James A. Beal has been appointed Assistant Forest Entomologist in the Maine Forest Service.

'23—J. Stanley Bennett is managing a poultry farm at Wareham, Mass.

'23—Irving Slade is a commercial photographer at Chelsea, Mass.

'23—Robert F. R. Martin is with the Brown Shipley Company of London, England.

G'19—Mason Olcott sailed for India, from Marseilles, on August 25th. He is at the teacher training school for village teachers.

FOOTBALL SCHEDULE

- September 29 R. P. I. at M. A. C.
 October 6 Bates at Lewiston, Me.
 October 20 Amherst at Pratt Field
 October 27 Wesleyan at Middletown
 November 3 Williams at Williamstown
 November 10 Stevens at M. A. C.
 November 17 Tufts at M. A. C.

ALUMNI DIRECTORY

Copies of the Alumni Directory are still on sale at the Alumni Office. The regular price is \$2.00 a copy. To members of the Associate Alumni of M. A. C. whose dues are paid to June 1924 a reduction of \$1.00 is made. It is planned to issue correction lists regularly so that all copies may be kept up to date.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. V.

Amherst, Massachusetts, October 25, 1923

No. 3

DOES M. A. C. NEED A GYMNASIUM?

One-fourth of the Freshmen Do

REPORT OF PHYSICAL EXAMINATION

It is said that there are three parts to a man's life—mental, physical, and spiritual or moral. Some add a fourth—social. Are all these phases taken care of at M. A. C.

The training of the mind is of course the basic purpose of the college. There are agencies helped and encouraged by the college that seek the students social and spiritual welfare. Fraternities and other organizations look after the social life. Where does the college stand in regard to physical training?

The college maintains a department of physical education and has the athletic field and a Drill Hall with a basketball floor. Teams are maintained in various competitive sports. Freshmen and Sophomores are required to put in one hour each week in some sort of supervised physical work and several hours in military drill. Does this meet the need?

Professor Hicks was asked by the Executive Committee for a report on the physical examination given the men of the class of 1927. This is what he reported:

"Number of men examined 111.

Number of men exempted from military drill 5.

(on account of physical disability)

Defective heart cases 4.

Hernia 6.

Poor posture, need special exercise 26.

Under weight to marked degree 3.

Chest deformity due to accident and in need of special exercise 2.

Infantile paralysis and needing special exercise 2.

Nearly blind in one eye 1.

We have no equipment for special exercise work therefore those men who are in need of such work are simply told what should be done and then left to themselves."

Let us consider the report. Those needing special corrective exercises number thirty or more than one-quarter of the entire class. There are many others as well who would profit by some supervision but in general these men will be helped through the required military training and correction of living habits. Eighty odd members of the class have poor posture, but only the twenty-six cases needing special exercise are included in the report. Every case mentioned, says Professor Hicks, would be materially benefited by corrective exercises.

Is the college responsible for the physical training of its students? Is it efficient to spend money to train minds in poor bodies and neglect the bodies? If it is the duty of the college to train men physically as well as mentally, why is it not done?

For these special corrective exercises special apparatus is required and a gymnasium is indispensable. Until the needed equipment is provided, says Professor Hicks, it is impossible to attempt the correction of physical defects among the students. How long must the college neglect the physical welfare of its students? How long before a gymnasium will be erected?

STRIKE WHILE THE IRON IS HOT

MAKE WORLD AGGIE NIGHT WORTH WHILE

Many a course of action determined upon, many an excellent idea thought out, many a revival of interest and enthusiasm, the fruit of World Aggie Night, are in peril. A week of inaction and it is too late to really accomplish the tasks laid out, the visions of more effective work are lost, the interest is cold again.

One club has decided upon a reorganization and increased activity. The officers of another have prepared a plan for maintaining the interest aroused. A group not heretofore organized have taken steps to form a club. Now is the time to work, to weld the local club. Strike while the iron's white hot!

Someone at some meeting somewhere had a suggestion to make that would markedly improve World Aggie Night meetings. Another alumnus had a vision of more perfect alumni organization. Someone else proposed an achievement to challenge alumni action. Have these suggestions been written out and sent to the persons who should get them? The thoughts are still fresh in your mind. Strike before the iron is cold!

EXECUTIVE COMMITTEE ACTION

At the September and October meetings of the Executive Committee the following action was taken:

1. The expenditure of \$40.00 for program sheets and song books for World Aggie Night was authorized.

2. It was voted to send the *Alumni Bulletin* to all members of the classes of 1871 to 1874.

3. It was voted to print address correction sheets as sufficient changes are received. These sheets will be size of the pages in the *Alumni Directory* and will be mailed with the *Alumni Bulletin*.

4. The committee has proceeded with the problem of the collection of Memorial Building pledges and has decided upon several courses of action to be followed immediately. These include geographic organization for the purpose of having each delinquent visited by some other alumnus and the sifting out of the few pledges that will never be paid voluntarily. (It is interesting to note here that not over 100 of the 1200 odd subscribers to the *Alumni Bulletin* are in arrears on Memorial Building pledges.)

5. Consideration has been given the report of the Endowment Committee and the Executive Committee is preparing to report back to the Association on Mid Winter Alumni Day.

SONS AND DAUGHTERS OF ALUMNI AT M. A. C.

Grandson of Barrett '75

SON AND TWO DAUGHTERS OF COOKE 01

You might call them grandsons and granddaughters of M. A. C. for their fathers were "Sons of Old Aggie". One grandson, nine sons, and three daughters of alumni are now attending M. A. C. Numbered as indicated under the picture on page three they are:

1. Henry H. Richardson, '26. Born in Millis, February 22, 1906. Son of Evan F. Richardson, '87 and Genieve F. (Howe) Richardson and brother of Marjory, '22. Attended the Millis High School and graduated a valedictorian of his class. Came to M. A. C. in order to study chemistry and now expects to major in either chemistry or entomology. In college has engaged in freshman football, six-man rope pull, *Squib*, and managed freshman baseball. Member of Phi Sigma Kappa, his father's fraternity. His father is a farmer and well known to alumni, having served recently as President of the Associate Alumni of M. A. C. Another sister and his only brother expect to attend this college.

2. Clarence H. Parsons, '27. Born in North Amherst, July 16, 1904. Son of Howard A. Parsons, '87 and Hattie M. (Harrington) Parsons. Attended the Amherst High School and won Pro Merito honors. Came to M. A. C. to receive "a general education". Pledged to Q. T. V. His father is farming.

3. Ruth E. Putnam, '26. Born October 10, 1903 in Litchfield, Conn. Daughter of Joseph H. Putnam, '94 and Kate M. (Taylor) Putnam and sister of Ernest T. Putnam, w'23. Attended the Greenfield High School. Her father is a county agricultural agent.

4. Josiah W. Parsons, Jr., '27. Born in Northampton, November 6, 1905. Son of Josiah W. Parsons w'03 and Lilla E. (Stone) Parsons, Smith '03. Attended the Northampton High School. Came to M. A. C. for "an agricultural education". Expects to major in animal husbandry and take up farming for his life work. Is out for freshman football. His father is a farmer.

5. Raymond F. Difley, '27. Born in Enfield, Conn., December 18, 1905. Son of Fred R. and Josephine (Barrett) Difley and grandson of Joseph F. Barrett, '75. Attended the Barre High School and received the Pro Merito pin at the end of his junior year. Came to M. A. C. "to get a higher education". Expects to major in chemistry. Pledged to Phi Sigma Kappa, his grandfather's fraternity. Intends to try out for the Collegian.

6. Wendell B. Cook, '26. Born in Millis, May 27, 1904. Son of Lyman A. Cook, '02, and Bertha (Starkweather) Cook. Attended the Townsend High School. Member of Alpha Gamma Rho. Came to college "to obtain a college education." Is majoring in chemistry. His father is a poultry farmer.

7. Helen Cooke, '26. Born in Pittsfield, November 17, 1904. Daughter of Theodore F. Cooke, '01 and Mabel L. Cooke, Westfield Normal, and sister of Robert '25 and Dorothy, '27. (See 9 and 11.) Attended the Pittsfield High School. A member of Delta Phi Gamma. Came to M. A. C. to study science and expects to be a doctor. Her father has been a superintendent of schools and is now with the Curtis Publishing Company.

Continued on Page 3

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

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Alumni

OBITUARY

EDWARD PHELPS CHANDLER '74

There came recently to our notice a copy of the Massachusetts Agricultural College, *Alumni Bulletin* of date of September 25, 1923.

Coming from Westfield, Hampden County, Massachusetts, ourselves, we were interested in glancing over its columns to see if perchance we might find some item to still link us with long forgotten, though fragrant, memories of the "old Bay State." Our eyes came upon the above caption, with its all too brief, though creditable, mention of one of our oldest and best loved citizens. "Ed" Chandler was one of the early pioneer sheep growers of Fergus County; running a sheep ranch on Dog Creek for many years, and directly interested in several business enterprises up around the old mining camp of Maiden, in its early days of prosperity; and later in Lewis-town.

It is true that for four years he served as State Senator from this County, with a very enviable record. He was a staunch Republican in politics; a conservative in matters of public policy, and for economy in public affairs; but a liberal in thought where convinced that established laws or customs were positively detrimental to public good, and should be improved.

Mr. Chandler was recognized as being "the father" of the Anti-Gambling Law which was passed during his term of office; and still stands as a monument to his high moral character, energy, and persistence. He not only wielded a trenchant pen, but had a sharp, able tongue, ready in debate to uphold his convictions, never acrimonious, but charged with common sense and substantial argument. As County Commissioner too, he served this County ably and fearlessly; a striking example of a conscientious public official. His was an instance of that largely obsolete character, where "the office seeks the man, rather than where the man seeks the office." He was serving as City Police Magistrate when stricken down. But it was as a man and citizen that Edward Chandler was best known. Never rich in this world's goods, he ever carried the esteem and confidence of his neighbors and acquaintances. His word was as good as his bond. Public office was a public trust, held for a brief space as Trustee of the people; to be returned at the close of its tenure, undimmed, and untarnished. The writer saw much of him in both public and private; knows that he held Abraham Lincoln, with his qualities of honesty, integrity, simplicity, almost in veneration; and prided himself that he was one of the "common people" of whom the great Emancipator spoke when he said "God must have loved the common people, because he made so many of them." He believed in broad and liberal education for every American boy and girl, that such an education was a rightful heritage due every child of the State; and he did much to encourage the upbuilding of broad and liberal educational facilities, when the initiation of such in a county of large areas and sparse settlement made it a difficult problem. All this was to be expected of a son of "Old Aggie." Mr. Chandler lived to see much fruition of his early dreams in a new country, and went to his final reward loved and respected as a typical American pioneer, and all-round citizen. He can have no loftier monument than he himself reared among the neighbors and acquaintances with whom he lived so many years.

W. A. Hedges

CHARLES ELIHU LYMAN '78

It seems impossible for those of us who saw Charles Elihu Lyman on the College campus in June, in the apparent fullness of health and vigor, to believe that he is gone. He passed away, after a short illness, on the 18th of September, at his home in Durham, Connecticut.

Born on the 3rd of November, 1857, at Middlefield, Conn., he was the fifth child of David and Catherine Elizabeth (Hart) Lyman, and ninth in descent from Richard Lyman of Roxbury, who in June, 1636, with the Rev. Thomas Hooker and others, settled Hartford and was therefore among the founders of Connecticut. Since early colonial days the Lyman family has played an important part in the affairs of Middletown, Middlefield and Durham, having furnished men as leaders on the farm, in finance, in mechanical invention and in political life.

Entering College with the class of '79, Lyman joined us in our senior year. He was not the first of his family, however, to receive training here. Two brothers, Henry and William, both now deceased, as members of the class of 1874 had already preceded him. Charles soon became identified with the College Christian Union, and during his undergraduate days he worked earnestly to promote its interests. Reasons which he felt were sound, prevented him while a student from joining a secret society, though in after years he became a member of the Q. T. V. Fraternity.

Not many were the men of '78 who turned to agricultural pursuits as a vocation, and fewer still there were who became practical farmers. But Lyman, true to his traditions and training, returned to the broad acres of his family rooftree. There stock-raising and general farming first occupied his attention. But as the years passed and business increased, there were few branches of husbandry which, for a time at least, he failed to cultivate. Since many years he has been one of the largest and most successful fruit growers in New England, while the Lyman Farm, one of the most extensive in Connecticut, has long been recognized as a model.

Besides his agricultural interests Mr. Lyman filled several positions of trust. He was president of the Lyman Gunsight Company, a director of the Southern New England Telephone Company and a trustee of the Middletown Savings Bank. Always active in church work, he served the Congregational Church in Middlefield as deacon and treasurer for many years.

As an agriculturist and enlightened exponent of the art and science of husbandry, Lyman was the pride of his classmates; and the Massachusetts Agricultural College has had few more loyal, worthy or distinguished sons than he. But he will be longest remembered for his strength of character and sweetness and serenity of disposition, traits which assured him the affection of his friends and the respect of all who knew him.

"The late Charles E. Lyman," says the *Middletown Press* in an editorial appreciation, "was a type of Connecticut citizen who aided in building up the state. He showed what enterprise and originality could do in the way of agriculture. . . . Middletown will join with its sisters, Durham and Middlefield, in paying a last tribute of respect to a citizen who acted

FARM PRACTICE A PREREQUISITE FOR GRADUATION?

HIGHLY QUESTIONABLE

Dean Hills' article is illuminating. Perhaps his position of "most emphatically" is right. Perhaps, had he known how to milk a cow, all of these years, and to harness a horse, and had he known how to harrow and to hoe, he would have made a better Dean. We shall never know. His certainty in this respect, however, raises a rather serious question, for there are many other ways in which the Dean might have spent his training time and which conceivably would have helped him in his work—always efficient though he has been.

Had the Dean taken the time, in his younger days, to get stenographic training, it might have been wonderful help to him in his work as secretary of the Association of Colleges and Experiment Stations, and later of the Association of Land-Grant Colleges.

Had the Dean had opportunity to take a course in theology, and to get practical, first-hand ministerial experience (he may have, for all the writer knows), it might have helped him immensely in his contact with Vermont farmers.

Had the Dean seen practical service as a printer, it might have helped him in his publication work. (This work has been outstandingly successful, by the way.)

Had the Dean had early "practical" experience as a school teacher, it might have added to the later value of his teachings.

Everyone will admit the above "might have beens". They merely serve to illustrate the point that in a case such as this we must judge not alone by the intrinsic value of practical work, but by the value of other work which inevitably it must displace. Supposing Dean Hills had years ago chosen to devote his year to milking and harnessing and hoeing instead of pursuing his study of chemistry, would his life have been the richer thereby? Supposing that instead of making himself a master in the use of English, he had devoted his time to perfecting himself in the craftsmanship of handling animals, would he have made a stronger man?

Of course, it is possible that the Dean could have followed out the training which he actually did take, and in addition given himself a year in practice. Even here, however, the time cost of this year must be measured against other things which he might have done. We will admit the intrinsic value of any handicraft or manual training. For many activities such training is indispensable. For other activities other training is equally indispensable. The most productive use of time is the great desideratum of all educational work. Will M. A. C. be attaining this in case it requires farm practice as a prerequisite for graduation? Instead of "most emphatically", let me counter "highly questionable".

Sidney B. Haskell, '04

well his part while on earth. His abilities were of value to all three towns."

The large and impressive gathering at the Lyman homestead on the day of the funeral, bore striking witness, more eloquent than words, to the high regard and esteem in which Mr. Lyman was held, not only by his own community but far beyond it.

He was twice married, his first wife being, Emma Hall of Wallingford, who died December 25, 1901. He married secondly, in November, 1918, Harriet Webster Fowler of Durham and New York, who survives him. He leaves also three sons and three daughters—all by his first wife—and several brothers and sisters.

F. Tuckerman '78

'23—Molly Lewis is in charge of a small dairy at Hatchville.

'23—Edna Mather is teaching chemistry in one of the Worcester High Schools.



SONS AND DAUGHTERS OF ALUMNI

1 2 4 6 8 10
3 5 7 9 11 12

(see article on page 1)



1913 PICNIC

Steerage Rock, September 9, 1923

(see article below)

SONS AND DAUGHTERS OF ALUMNI

Continued from Page 1

8. Charles F. Deuel, '24. Born in Amherst, June 30, 1900. Son of J. Edward Deuel, '92 and Jennie (Ledden) Deuel. Attended the Amherst High School and Phillips Andover Academy. Member of his father's fraternity, Q. T. V. His father is a druggist.

9. Robert G. Cooke, '25. Born October 7, 1903 in Pittsfield. Son of Theodore F. Cooke, '01 and Mabel L. Cooke and brother of Helen, '26 and Dorothy, '27 (see 7 and 11). Attended the Barre High School. Came to M. A. C. because he "liked the college" and "father told me of traditions". Is majoring in entomology and expects to follow it as his life work. A member of Alpha Sigma Phi which his father's fraternity, C. S. C., joined. Has played class basketball and is out for football. His father will be remembered by alumni as captain of the '01 football team.

10. James L. Williams, '24. Born in Sunderland, March 21, 1901. Son of Frank O. Williams, '90 and Kathaleen I. (Roberts) Williams, and brother of Arthur F. Williams, '17. Attended the Amherst High School and Cushing and Pinkerton Academies. Is majoring in pomology. A member of Q. T. V., his father's fraternity. Activities include freshman football, Roister Doisters, Informal Committee, Junior Prom Committee, Interfraternity Conference, and Musical Club. Is major of the R. O. T. C. His father is a farmer.

11. Dorothy Cooke, '27. Born December 4, 1906 in Pittsfield. Daughter of Theodore F. Cooke, '01 and Mabel L. Cooke and sister of Robert, '25 and Helen, '26 (see 7 and 9). Attended the Pittsfield and Brighton High Schools. Another sister and brother expect to attend M. A. C. also.

12. James R. Williams, '26. Born October 16, 1902 in Glastonbury, Conn. Son of James S. Williams, '82. Attended the Glastonbury High School. Member of Q. T. V., his father's fraternity. Member of the Musical Club. His father is President of the Williams Bros. Mfg. Company.

(Not in picture) Perry G. Bartlett, '24. Born in Holyoke, March 21, 1903. Son of Frederick G. Bartlett, '93 and May R. (Kingsley) Bartlett. Attended the Holyoke High School. Came to M. A. C. to study chemistry in which subject he is majoring and expects to make his life work. Has engaged in class football and basketball, managed varsity baseball, and served on the Sophomore-Senior Hop Committee. A member of the Lambda Chi Alpha. His father is superintendent of a cemetery.

WORLD AGGIE NIGHT

ADDITIONAL MEETINGS ARRANGED

This issue of the Alumni Bulletin goes to press just too late to carry additional advance notices concerning World Aggie Night and too early to report on the meetings held. As a matter of news, however, the following list of meetings which have been definitely arranged since the September issue was mailed is printed:

Berkeley, San Francisco, Calif. Prof. J. W. Gregg, '04; E. W. Newhall, '05; and Prof. R. E. Smith, '94.

Los Angeles, Calif. H. J. Record, w'19.

Chicago, Ill. E. N. Boland, '12.

Lafayette, Ind. O. G. Anderson, '13.

New Orleans, La. H. J. Neale, '09.

Barre, Mass. E. D. Kelsey, '17.

Danvers, Mass. R. B. Mackintosh, '86.

Belchertown, Mass. B. F. Jackson, '22.

Worcester, Mass. G. H. Carruth, '17; Dean

Ricker, '16; and C. D. Kendall, '21.

Minneapolis, Minn. P. W. Latham, '17.

New Brunswick, Trenton, F. V. Waugh, '22

and M. A. Blake, '04.

Pittsburgh, Penn. F. K. Zercher, '21.

State College, Penn. E. I. Wilde, '12.

Richmond, Va. F. B. Carpenter, '87.

The Pittsfield World Aggie Night Meeting has been postponed on account of local conditions until Saturday, November 3rd.

CAMPUS NOTES

GLEE CLUB COACH

Professor Gorokhoff of Smith College has been secured to coach the Musical Clubs for this year.

STOCK JUDGING

The M. A. C. Stock Judging team placed sixteenth among twenty-nine teams competing at the National Dairy Show in Syracuse, N. Y. M. A. C. placed tenth in the Guernsey class. At the Eastern States Exposition the team placed fifth among eight. An M. A. C. man, Cassano, placed third highest. The Beef Cattle team placed last.

DAIRY PRODUCTS JUDGING

The Dairy Products team placed sixth for judging in all products at the Eastern States and second in judging of cheese. MacAfee of M. A. C. placed first in the cheese judging.

FOOTBALL

M. A. C.	7	Rensselaer P. I.	9
M. A. C.	6	Bates	7

Head Coach Gore says that a list of alumni who have already been helping out this fall's football team would include the following:

CLUBS AND CLASSES

BERKSHIRE COUNTY CLUB

Presided over by Hon. John B. Hull '91, the alumni of Berkshire County held a banquet in Great Barrington on October 5. Those present were: Hon. J. B. Hull, '91; E. L. Boardman, '94; F. H. Turner, '99; G. N. Willis, '05; R. M. Gibbs, '12; R. K. Wheeler, w'16; W. L. Dowd, '18; A. M. Howard, '18; R. W. Hurlburt, '18; H. R. Sheldon, w'19; G. W. Edman, '21; and G. A. Lockwood, '21.

The World Aggie Night meeting will be held the evening of Saturday, November 3rd at "The Tally-Ho" corner of East Housatonic and South Streets, Pittsfield. Previous to the date a meeting will probably be held in the northern section of the county.

1913

The following members of the Class of 1913, wives and families motored to Steerage Rock, Brimfield, the 9th of September, reminisced, picnicked, played barnyard golf, and voted to have an annual picnic for the Connecticut Valley 1913-ites: R. S. Fay, Master of Ceremonies, J. B. Cobb, W. F. Adams, C. D. Walker, H. E. Goodnough, B. A. Harris, Paul Serex, H. W. Headle, F. D. Griggs, and H. M. Gore.

1916

Perez Simmons has resigned as secretary of the class and turned the records over to Charles H. Gould.

F. S. Clark, w'87; S. S. Crossman, '09; Thomas Hemenway, '12; J. L. Holden, '13; H. W. Brewer, '14; S. B. Freeborn, '14; F. W. Buell, '15; S. A. Dole, '15; W. C. Kennedy, '15; J. A. Price, '15; W. R. Sears, '15; E. J. Cardarelli, '16; H. C. Darling, '16; T. L. Harrocks, '16; J. H. Day, '17; E. E. Grayson, '17; A. W. Spaulding, '17; F. Grayson, '18; W. K. French, '19; T. J. Gasser, '19; A. M. McCarthy, '19; C. W. Bunker, '20; C. J. Daggett, '20; L. E. Ball, '21; P. J. Cascio, '21; S. M. King, '21; C. G. Mackintosh, '21; J. F. Leland, '22; C. H. Roser, '22; T. T. Abele, '23; P. B. Dowden, '23; H. R. Gordon, '23; R. H. Grayson, '23; V. D. Mudgett, '23.

FORESTRY STATION STAFF

Members of the staff of the North Eastern Forest Experiment Station recently located at M. A. C. are Samuel T. Dana, director, formerly State Forester of Maine; C. E. Behre, silviculturist, of the University of Idaho; M. Westveld, forestry examiner, formerly in charge of big timber sale on the Cocinino National Forest; Walter A. Meyer, forest assistant, a recent graduate of Yale, and Mrs. Mary E. Terrell, secretary, formerly secretary to the District Forester, Nussoula, Montana.



NEW FIRE TOWER ON MT. TOBY
Dedicated on Mt. Toby Day, Oct. 12, 1923

MT. TOBY DAY

A CUSTOM INAUGURATED

"Mt. Toby Day" was celebrated by the faculty students and friends of M. A. C. on Columbus Day, October 12th with an attendance estimated between 700 and 800. The usual Aggie impromptu organization carried out the plans with clock-like precision. A transportation committee made arrangements for extra cars on the morning Central Vermont train which carried something over 300 passengers for the party. The majority of these passengers returned via the Amherst and Sunderland electric line at five o'clock in the afternoon. Another committee provided a sumptuous free dinner, including rolls, hot dogs, baked beans, hot coffee, doughnuts, cider, apples, ice cream, etc. Nearly every one ascended the new 60 foot steel tower, and enjoyed the view in spite of the hazy atmosphere.

After the dinner there was speaking by President Butterfield and Mr. W. A. L. Bazeley, Commissioner of Conservation. Then followed a "dramatic episode" written and directed by Professor Frank P. Rand. This represented the spirit of Metawampe, the ancient Indian owner of the mountain, receiving the homage of the present generation of Aggie men, soldiers, dwellers in the valley and the statesmen of the Commonwealth. This was effectively enacted on the woodland stage at the top of the mountain and greatly delighted the large company present.

There has been some question in the past about a regular mountain day for Aggie, but as the result of this experiment the feeling is now strong that Mt. Toby Day should be made an annual event.

F. A. Waugh

MARRIAGES

'07—Dr. John N. Summers to Mary Teresa Sheerin, at Roxbury, October 15, 1923.

'12—George S. Fowler to Bertha Grant of Fall River, July 19, 1923.

'18—Alfred S. Malloreto to Vernie May Huckins, at New Hampton, N. H., Sept. 6, 1923.

'18—Frederick B. Sampson to Susanne Gertrude Griffin, at South Ashburnham, September 22, 1923.

'22—S. Frederick Calhoun to Lucile Schmickle, at Philadelphia, October 10, 1923.

BIRTHS

'13—A son, Philip Standish, to Mr. and Mrs. Clark L. Thayer, on October 1, 1923.

'16—At Durham, N. C., a son, Charles Henry, to Charles H. and Vesta Winn Fernald, of Chapel Hill, N. C.

PUBLICATIONS

'03—W. E. Tottingham. "Temperature Effects in Plant Metabolism" in the *Journal of Agricultural Research*.

'04—Dr. E. A. Back. "Carpet Beetles and Their Control" Farmer's Bulletin No. 1346, United States Department of Agriculture.

'06—Stanley F. Morse. "The Earning Power of Sugar Estates" in the September 8 issue of *Facts About Sugar*.

'08—Dr. Herbert K. Hayes papers entitled: "Inheritance of Kernel and Spike Characters in Crosses Between Varieties of Triticum Vulgare" "The Effects of Self-Fertilization in Timothy" "Controlling Experimental Error in Nursery Trials" "Production of High-Protein Maize by Medelian Methods" "Wheat Stem Rust from the Standpoint of Plant Breeding"

'09—L. G. Willis. Senior author "Influence of some Nitrogenous Fertilizers on the Development of Chlorosis in Rice", May 19 issue, *The Journal of Agricultural Research*.

'10—Lyman G. Schermenhorn. "Spinach Studies in Passaic County" in Bulletin 385, New Jersey Agricultural Experiment Station.

CLASS NOTES

'74—Daniel G. Hitchcock recently broadcasted his "talk" on "Genius, or Eminent Men and Women I have Seen and Met."

'74—E. H. Libby is now engaged in organizing a 10,000 acre irrigation project adapted to Bartlett Pears, in California.

'06—Stanley F. Morse is pioneer consulting agriculturist for the Morse Agricultural Service of New York City.

'09—Harold G. Noble is superintendent of construction on landscape work for Louis Brandt, '10, in Springfield, Ohio.

'10—Harold I. Moore has been appointed Supervising Principal of Bliss Corner and Cushman Schools at South Dartmouth. He has fourteen teachers and 554 pupils under his supervision.

'16—Saxon D. Clark is district manager for the Federated Fruit and Vegetable Growers, Inc., and is located at Springfield.

'17—Harold A. Pratt is opening a retail florists shop in Ithaca, N. Y.

'19—I. B. Stafford had charge of a large class in fruit judging at the New York State Fair.

'19—Edward Strack has resigned as research chemist at Dennison Mfg. Co., after three years service, and accepted a position as manager of Farmers Co-operative Exchange Inc., at Framingham Center.

'21—Francis S. Fletcher, who is herdsman at Virginia Polytechnic Institute, is doing graduate work in Dairy Husbandry.

'23—F. Langdon Davis is a farmer in Amherst.

'23—D. H. McKenzie is learning the dye business in Ware.

WANTS INTERNATIONAL COLLEGE FRATERNITIES

FROM THE INTERFRATERNITY CONFERENCE, COMMITTEE ON PUBLICITY

International college fraternities as the means of spreading the gospel of brotherhood to bring order out of present world chaos and make right might by the force of unity of opinion, are suggested by Irving Bacheller, author and lecturer, in a recent number of the *Journal of the Academy of Political and Social Science*.

"It is the young who learn the seeds of understanding" he writes "and the common spirit must be sown in the minds of the young if it is to bear fruit. The heart of youth the world over is naturally open to generous impulse and friendly sentiment."

"Our college fraternities should lead the way. They have helped to bring the young manhood of our far-reaching Republic into brotherly accord. These growing and enlightened circles of friendship have established sympathetic relations between the sons of the North and the South, the East and the West, and given them a common devotion to principles that make for good citizenship."

"Now is their opportunity to enlarge their circles and set the rhythm of a new march toward the goal of a mutual understanding between nations. Let our strongest fraternities amend their charters and their constitutions if need be, so as to extend their vision across the shortened spaces of a new world."

"If their spirit is unequal to this task, another and a greater fraternity should be started, with chapters in the leading universities of America and Europe, bound by a common oath to the broad principles that make for human understanding."

Who could estimate the moral value of such a pan-Hellenic bond embracing the best young blood of the world, holding sessions on both sides of the sea and making plans that look to the good of all, Mr. Bacheller asks.

"Who could measure the effect of our delegates going into friendly council with their brothers in Europe—eating with them, playing with them, conferring with them and finally, let us hope, agreeing with them as to the things which would widen the growing arch of their spirit?"

Such a meeting, Mr. Bacheller believes, would be the first Parliament of Man.

"In it, I think" he continues "the blue bird of the nations would come to life. Slowly, indeed, but surely, it would create the needed background for international peace and stop the confusion on the Tower of Babel."

"Not to be lightly thought of would be the habit, formed therein, of using the best word the tongue of man has spoken—the word 'brother'. One cannot call a man his brother without seeking to justify the word with conduct. It is a compelling word and I would use its magic for the healing of many ills."

'15—Sumner A. Dole has left the New Haven County Farm Bureau and is now at the Connecticut Agricultural College in Storrs.

'17—R. W. Henninger is treasurer of "The Philadelphia Personnel Association."

'21—Howard J. Sampson is Department Manager for the W. T. Grant Co., in New Bedford.

'23—Eleanor Bateman has a position as farm officer at the Massachusetts Reformatory for Women at Sherborn.

ALUMNI DIRECTORY

On sale at the Alumni office, \$2.00 a copy.

To members of the Associate Alumni of M. A. C., \$1.00 a copy.

Correction lists issued as sufficient address changes are received.

'12—Raymond K. Clapp has taken the position of Executive and County Agricultural Agent for the New Haven County Farm Bureau.

'13—Allister F. McDougall is Manager of the Middlesex County Extension Service at Waltham, Mass.

'21—Harland E. Gaskill is now with the W. T. Grant Co., at Philadelphia, Penn.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. V.

Amherst, Massachusetts, November 25, 1923

No. 4

PROF. FOORD RESIGNS

Relieved of duties as Head of the
Division of Agriculture

REVIEW OF HIS ACHIEVEMENTS

Effective December 1, Professor J. A. Foord has requested that he be relieved of administrative duties connected with his position as Head of the Division of Agriculture. The Trustees have granted this request. In the future Professor Foord will devote himself to his chosen specialty, the field of farm management.

Relatively few of the alumni realize the tremendous strides made in the teaching of agricultural subjects during the time over which Professor Foord has served as administrative head of the division. When he came to the institution in the fall of 1907, the teaching equipment of the then Department of Agriculture consisted of a single classroom in South College—the alumni of fifteen years back will remember it as "Room A, South College"—a single small office; and two laboratories in the basement of the same building. The teaching personnel in agricultural subjects consisted one of man in addition to Professor Foord himself, part time of a third, and a farm superintendent. From this as a nucleus has grown the present Division of Agriculture, with six departments, a teaching staff in the four-year course of 17, in the two-year course of 8½, and a secretarial force of 11. In addition must be listed four who carry on extension work in agricultural lines, and three who are engaged in agricultural research.

Of necessity Professor Foord had first to devote himself to the equipping of the teaching plant and the building up of the organization. His first construction work was that of replacing the barn which was burned in the summer of 1908. In 1911 the Grinnell Arena was built, which gave to the Department of Animal Husbandry its first really adequate facilities for carrying on the major part of its work. This arena was also used for college exercises of one kind or another up to the time of the building of Stockbridge Hall and the Bowker Auditorium. A year later came Flint Laboratory, which not only housed the newly organized Department of Dairy Husbandry, but gave office quarters to the rapidly increasing personnel of the division. The same year land was assigned to the new Department of Poultry Husbandry, and the construction of what was to become one of the best equipped poultry teaching plants in the United States was commenced. Meanwhile new land had been acquired to increase the College farm, and a number of minor buildings erected to complete equipment. The sheep barn was constructed in 1912, the piggery in 1913, and the extension to the young stock barn in the same year. In 1914 came the construction of the first of the units in the rural engineering group of buildings.

The crowning achievement during this period was, however, the building of Stockbridge Hall. For years the workers along agricultural lines had been looking forward to the day when they would have a home of their own. For one reason and another the day was constantly set forward. Without exception those who saw Stockbridge Hall in the making, and finally realized the beauty and utility of the completed whole, agreed that this delay was abundantly worth while. Stockbridge Hall was built and equipped before the day of rapidly rising building costs. It is the largest building on the campus

PRIZE ESSAY CONTEST

A PRELIMINARY ANNOUNCEMENT

The campus slogan this year is "The M.A.C. Man". In order to promote interest in the slogan and to make it vital to as many of the students and the Alumni as possible, *A Prize Essay Contest* is being arranged which will contain the following elements and conditions.

1. The essay shall not exceed 2500 words in length.
2. It should contain:
 1. A clear analysis and description of the typical Aggie Man or in the words of President Butterfield "What ought to be the distinguishing characteristics of the graduate of this institution, man or woman" and
 2. How can the College best develop this type of student and graduate.
3. Money prizes of \$15, \$10 and \$5 for the first, second and third best, will be awarded.
4. If the quality of the essays justify it (in the estimation of the Adjudicating Committee) they will be printed and distributed among the students and the Alumni.
5. All essays must be in the hands of President Butterfield on or before March 1st, 1924.
6. The name of the author should not be indicated in any manner, but a sealed envelope in which is contained the name, class and address of the competitor should be enclosed in the envelope containing the essay.

Further details and instructions, as well as the names of the Adjudicating Committee will be made public later.

E. M. Lewis, Dean

and in many ways represents one of the best thought-out of our building equipment efforts. It houses five of the six departments which now constitute the Division, namely, the Departments of Farm Management, Animal Husbandry and Agronomy, all of them organized in 1910; Poultry Husbandry, organized in 1911; and Rural Engineering, which came into existence in 1914.

The days of rapid expansion are over. The organization of the Division of Agriculture has been built up on a sound basis, and while we may expect minor changes in time to come, yet it is in reality fairly complete. After many years, Professor Foord now has the opportunity to give his time and energy to the study of his own specialty. The alumni of the College join with the *Alumni Bulletin* in extending to Professor Foord their best wishes on this opportunity.

FOUND IN WORCESTER

At 7:00 o'clock December 8th in the State Mutual Restaurant—An Aggie get-together banquet for all alumni, undergraduates, and friends of the College.

No solicitations. No pessimism
A Joy Feast for Aggie Men

THE CLASS OF 1873

Graduates entered a wide range of
occupations

BY FREDERICK TUCKERMAN '78

In June last the members of the class of '73 foregathered to observe the fiftieth anniversary of their graduation. Probably not a few of the alumni attending the dinner on that occasion were struck by the extreme modesty of the speakers, but for the benefit of the younger generations it would have been interesting and instructive to learn more of a class so notable in the history of the College. Of course, all college classes are famous! some more so than others, and this is especially true of the class of '73.

At the English universities, in addition to the vice-chancellor, there is an officer called the public orator, who is the voice of the university on state occasions. Had such a functionary graced the anniversary dinner, he would have reminded us that the Massachusetts Agricultural College was the mother of Sapporo University, and also of Penhallow's part in the launching of that beneficent enterprise. Certainly, rowing would have been uppermost in his thoughts, and he would have recalled the great event that centers round the name of Eldred, and to which the class of '73 is inseparably and forever linked.

In the seventies and for many years thereafter, the College was a technical liberal institution, with four years of required subjects. In the early seventies the faculty was small but unusually strong. The instructors were *all*, with one noteworthy exception, classically bred. Three of them received their scientific training at the foremost seats of learning in Europe and America. Three others were men of broad culture and versatility, and all were excellent teachers. Such a group was bound to leave an abiding impress on the seriously minded and conscientious students of their day. The arrival of the class in 1869 was, therefore, happily timed. Since that day its members have been filling honorable and responsible positions in the learned and teaching professions, in mercantile life, and in agricultural pursuits. Of the thirteen who completed their college course, more than half pursued professional studies in institutions of recognized standing, seeking only the best, as Harvard, Yale, Göttingen, McGill, Michigan, Oberlin, and the leading medical schools of New York and Philadelphia, and, in most instances, receiving therefrom professional or advanced degrees. Thus in the class are represented many callings, the ministry, the law and judiciary, medicine, education, engineering, science, manufacturing and agriculture—certainly a surprisingly wide range of occupations and usefulness in a class numbering so few.

But the men of '73 believed also in physical as well as mental culture. Inspired by Eldred—a man of genius, brawn and prowess—they lost no time in developing the art and science of rowing. Then came Ingleside, the greatest adventure in the athletic annals of a College then little known, but which spread her name far and wide. Eldred trained, coached and stroked four College crews—two to victory. Two of the class pulled an oar in every intercollegiate boatrace.

A half century has passed since 1871, since Eldred made his College and class forever memorable. And, lest we forget, the fund formerly held by the M.A.C. Athletic Alumni Association will be known henceforth as THE FREDERICK CORNELIUS ELDRED MEMORIAL ATHLETIC FUND.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Member of The Alumni Magazines Associated

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OBITUARY

NELSON UHLER BLANPIED '16

Nelson Uhler Blanpied died suddenly, at his home in Pennsylvania, on October 8, 1923. The class of 1916 has lost in his death a loyal classmate and true friend. While at college "Nubs" was ever popular; he was a member of the Glee Club during his entire college career being at one time its leader. He was also a member of the Roister Doister Dramatic Society, 1916 class singing leader, and a member of the Sigma Phi Epsilon fraternity.

After graduation he went West for a year, came back East and enlisted in the Army, serving overseas in the 16th Field Artillery, Battery C of the 4th Division. Upon his return home he entered the employ of the Bureau of Markets at Bridgeport, Conn., and later he became connected with the Bureau of Markets at Harrisburg, Pennsylvania. At the time of his death he was manager of the Potter County Co-operation Potato Association of Pennsylvania.

In November 1918 he was married to Gretchen MaGee of Sanford, Colorado, who survives him. He leaves also a father, Mr. David Blanpied of Boston, two sisters, Mrs. Bardwell of Minneapolis, Minnesota, and Mrs. Lawrence Bevan of Pittsfield, Mass., two brothers, Mr. Robert Blanpied of Minneapolis, Minnesota, and Mr. Fred Blanpied of New York.

"Nubs", as we all knew him was a true Aggie man, holding to the highest ideals of life. To know him was to respect and like him which was true not only in college but in all the places in which he worked and lived. He will be missed by many in this busy world but his spirit and memory will last forever.

F. M. Andrews Jr., '16

CORRECTION

The obituary of Edward Phelps Chandler '74 in the October number was written by W. A. Hedges of Lewistown, Montana.

The following item taken from the *Natick Bulletin* of October 19, 1923, speaks of the work of H. H. Archibald '15, Principal of the Natick High School, and of H. L. Collins '22, Coach of the football team.

"The BIG A and little e is said to control the activities of many of our public schools. Big in athletics, little in education. It is pleasing to know that Natick High is not in this class. There have been wonderful improvements in High School Athletics under Principal Archibald but it has not been at the sacrifice of the studies, proficiency being a requisite for positions on the athletic teams. . .

"Not only this but it has been instilled into the minds of the students that their work must be on the square. The forfeiture of the Hudson game a year ago by Principal Archibald because coach [not Collins] and player violated the rules has earned for Natick High the reputation of standing for only clean sport. . .

"Coach Collins should be given much credit for the development of the true athletic spirit in the boys. He is developing a clean lot of boys with high aims, not only to excel in the sports but to attain the highest standard of honest achievement in whatever they have to do. This means much to the boy and to the team and the Principal and Coach cannot be too highly commended for their good work.

FARM PRACTICE

World Aggie Night

A LETTER FROM ENGLAND

I was very glad to get the *Bulletin* today and see that college has opened once again.

c-o Brown Shipley Co.,
123 Pall Mall,
London, England.

By the way, the above address is only my permanent European address, I am not with the company as the *Bulletin* intimates. I am studying for my Ph.D. at London University, School of Economics.

I guess I shall have to hold my own World Aggie Night over here. But cheer up, I can go down to my club in the evening and have a nice long talk with myself before the fireplace, seeing the old Aggie scenes in the flickering fire.

I wish I weren't so confoundedly young sometimes. How can I answer arguments of '81 and '82 men? Just the same I think they are on the wrong track with regard to farm practice for all students. From the purely utilitarian point of view (which is apparently theirs) of what earthly use is a knowledge of milking cows or grubbing alders to an Entomologist, a Chemist an Economist, or a Botanist? Yet these latter blaze the way for the "practical" people to follow, and are real agricultural leaders if anyone can claim that title.

I haven't time now to elaborate but I think that will show you my point of view.

Good luck and best wishes for World Aggie night from London.

Sincerely,
Bob Martin, '23

WHERE?

DO YOU KNOW?

The Alumni Office would appreciate addresses of the following:

'73 Simpson, Henry B.	'02 Bodfish, Henry L.
'76 Bagley, David A.	'02 Saunders, Ed. B.
'77 Benson, David H.	'03 Peebles, Wm. W.
'77 Nye, George F.	'09 Sexton, George F.
'77 Porto, Ray. M.	'10 Partridge, F. H.
'79 Rudolph, Charles	'12 Hickey, Francis B.
'80 Gladwin, Fred. E.	'12 Terry, Leon
'84 Hermes, Charles	'12 Tower, Daniel G.
'84 Smith, Llewellyn	'12 Tupper, George W.
'87 Tolman, Wm. N.	'14 Dunbar, Erving W.
'89 Sellev, Robert P.	'14 Morrison, H. I.
'92 Fletcher, William	'14 Reid, George A.
'92 Stockbridge, F. G.	'14 Sahr, Gabriel W.A.
'92 West, Homer C.	'15 Lovejoy, John S.
'93 Hawks, Ernest A.	'15 Navas, Miguel
'94 Sanderson, Wm. E.	'16 Googins, Burton
'95 Kuroda, Shiro	'18 Emmerick, L. P.
'01 Gamwell, Ed. S.	'18 Smith, Sidney S.
'01 Ovalle, Julio	'19 Vickers, John W.
'01 Whitman, N. D.	'22 Walker, Philip D.

WANTED

Copies of the following numbers of the Alumni Bulletin are wanted to complete the files in the Alumni office:

August 1919	April 1922
December 1920	October 1922

CAMPUS NOTES

CROSS COUNTRY

M.A.C. 26	Worcester P. I.	30
M.A.C. 29	Weslyan	28
M.A.C. 37	Williams	19
M.A.C. 31	Amherst	24

FOOTBALL

M.A.C. 3	Amherst	7
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This was a very closely and hard fought contest. M.A.C. made more first downs than did Amherst but the latter's excellent aerial work and the inexperience of most of the Aggie players decided the contest. Amherst's touchdown was the direct result of two forward passes. Several times the Amherst team was forced under the shadow of their own goal posts but here experience triumphed and Aggie was held for downs. All in all Amherst deserved to win but no Aggie man was ashamed of "The Little Green Team."

M.A.C. 0	Williams	25
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First downs
M.A.C. 7 Williams 12
First downs by forwards
M.A.C. 1 Williams 5
Total gained
M.A.C. 223 yds. Williams 360 yds.
Gained by forwards
M.A.C. 20 yds. Williams 85 yds.
M.A.C. outkicked Williams by average of 2 yards per kick.

M.A.C. 25	Stevens P. I.	7
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First downs
M.A.C. 19 Stevens 7
Gained by rusing
M.A.C. 325 yds. Stevens 75 yds.
M.A.C. 7 Tufts 10
First downs
M.A.C. 11 Tufts 9
Gained by rushing
M.A.C. 148 yds. Tufts 134 yds.
Forwards completed
M.A.C. 2 Tufts 2
Gained by forwards
M.A.C. 38 yds. Tufts 28 yds.
M.A.C. outkicked Tufts by average of 9 yards per punt.

AGGIE REVIEW

Five acts are planned for the annual Aggie Review this year. Each of the four classes and the two year students will stage one act.

ALL COLLEGE SINGS

Several all college sings have been held this fall. Fred B. Griggs '13, has assisted the undergraduate song leader in the improvement of Aggie singing. Much has already been accomplished.

HORSE SHOW

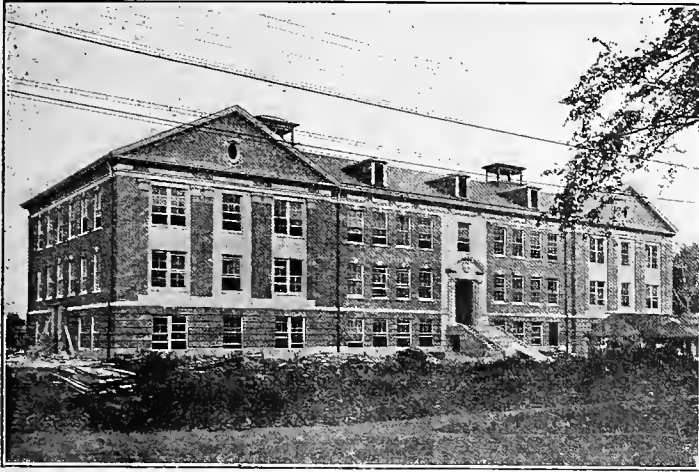
The R.O.T.C. held a fall horse show recently. Cadet Major J. L. Williams '24, son of F. O. Williams '90, won the Stowell cup for the greatest improvement in riding and also the first prize in the senior cadet officers jumping class. Nine classes were open to persons not connected with the college and twenty entries were made. Fully five hundred people witnessed the show.

300 EGG HEN

The Department of Poultry Husbandry has produced, through a system of breeding which is adaptable to commercial plants, its first 300 egg hen.

FRUIT JUDGING

The fruit judging and fruit packing teams both placed first in the Eastern Apple Exposition contests in New York City on November 7th. W. F. Pratt '24 placed first among twenty four contestants in judging and L. H. Fernald placed second among nine in the packing contest. Eight teams competed in judging and three in packing.



GOESSMANN LABORATORY

Work on this building is nearing completion. The Department of Chemistry hopes to dedicate the building in April



THE CAMPUS APPROACH

Olmstead Road has been reconstructed and widened from the entrance of the campus to near South College

CLASS NOTES

'79—Reuben B. Knox is chief clerk in the Dairy and Food Division of the Virginia Department of Agriculture, Richmond, Va.

'09—S. S. Crossman, traveling for the Bureau of Entomology, U.S.D.A., returned in August from a six months trip in Europe where eight different countries were visited in search for parasites of the Gypsy Moth. About 40,000 beneficial specimens representing several different species were brought to Melrose as a result of this trip.

'09—What do you say for a bang-up get-together at Amherst in June 1924? It will be fifteen years in June since we parted. Write to S. S. Crossman, Melrose Highlands, Mass.

'09—G. R. Fulton has recently returned from a three months business trip in Europe. He is Works Manager for the Lever Brothers at Cambridge.

'14—Murray D. Lincoln, Secretary of the Ohio Farm Bureau, is one of a committee of four selected by the Farm Bureau to visit Europe to seek information on economic conditions of crops and markets. The Committee is to visit England, France, Germany, Poland, Russia, Norway, Denmark, Sweden, Finland and possibly Belgium and Holland.

'15—G. M. Brooks is sales engineer for the Aetna Automatic Oil Burner.

'18—William L. Dowd is physical director and coach at the Searles High School in Great Barrington.

'19—Bena Erhard is now County Club Agent in Barnstable County instead of Hampshire County.

'21—L. F. Pratt is doing research work at Cornell under Professor Bancroft for the National Cannery Association.

'22—Leslie D. Bent is manager of Beaver Crick Farm, the home of Purebred Guernseys.

'22—Rowland P. Smith has temporarily left his place with Wiley and Co., in Baltimore to carry on his father's chemical work at Pierce, Florida. His father, F. J. Smith '90 has been seriously ill with blood poisoning.

'23—Trescott A. Abele has helped coach the second varsity foot-ball team at M.A.C.

'23—Lawrence Broderick is working on a private estate in Milton.

'23—Melvin B. Hallett is consulting economist for the Brookline Economic Service, Inc.

'23—Donald Nowers is engaged in landscape work in Salt Lake City.

'23—Charles F. Russell is teaching at Hitchcock Free Academy in Brimfield.

'23—F. Earl Williams is principal of the Junior High School in Cummington.

'23—Conrad Wirth is doing landscape work in San Francisco.

MARRIAGES

'23—Norman D. Hilyard to Inza A. Boles, at Detroit, Michigan, October 9, 1923.

What's happened to Cupid?

BIRTHS

'09—A son, Henry William Jr., to Mr. and Mrs. Henry W. Turner, on August 14, 1923.

'11—A son, Philip Willcutt, to Mr. and Mrs. Charles M. Damon, on October 10, 1923.

w'11—A daughter, Christine, to Ralph H. and Donna Allyn Armstrong.

'15—A son, Richard Guerard, Jr., to Mr. and Mrs. Richard G. Fuller, on October 3, 1923.

PUBLICATIONS

'85—'87—E. W. Allen and E. R. Flint, senior authors of "Work and Expenditures of the Agricultural Experiment Stations." Prepared by the Office of Experiment Stations, States Relations Service, U. S. Department of Agriculture.

'89—Burt L. Hartwell. "On the Amount of Stable Manure Necessary for Vegetable Growing." Bulletin No. 195, Rhode Island Agricultural Experiment Station.

'95—A. F. Burgess. "Controlling the Gypsy Moth and the Brown-tail Moth." Farmers' Bulletin No. 1335, U. S. Department of Agriculture.

'00—James W. Kellogg. "Fertilizer Report" (Control Bulletin). Bulletin No. 377, Pennsylvania Department of Agriculture.

'03—E. G. Proulx. "Commercial Fertilizers" (Control Bulletin) Bulletin No. 269, Purdue University Agricultural Experiment Station.

'03—Dr. W. E. Tottingham. "Temperature Effects in Plant Metabolism." In Volume XXV, No. 1, *Journal of Agricultural Research*.

'04—Dr. E. A. Back. "Clothes Moths and Their Control." Farmers' Bulletin No. 1353, U. S. Department of Agriculture.

w'06—Stanley F. Morse. "The Agricultural Engineer" *Commerce and Finance* November 14, 1923.

'08—W. S. Regan. "The Fruit-Tree Leaf-Roller in the Bitter Root Valley." Bulletin No. 154, Montana Agricultural Experiment Station.

'11—H. F. Willard. "Work and Parasitism of the Mediterranean Fruit Fly in Hawaii during 1919 and 1920" In Volume XXV, No. 1, *Journal of Agricultural Research*.

F—J. J. Archibald. "The Action of Sodium Hydrate in Improving the Digestibility of Hulls and other Fibrous Substances."

There appeared in the November 1923 number of *The American City* a picture of Memorial Hall and a brief statement about this memorial.

WORLD AGGIE NIGHT

Summary of reports from meetings

LOS ANGELES, CALIFORNIA

Twenty alumni were present. The time was spent in singing and renewing friendships.

HARTFORD, CONNECTICUT

Including the football and cross country teams and coaches, seventy Aggie men were present. The class of 1917 had the largest delegation. James S. Williams '83, president of the club, presided. Speakers included Prof. Curry S. Hicks, Head Coach Gore '13, E. E. Grayson '17, Coach Derby of Track, R. P. Holmes '18 from Canada, A. W. Spaulding '17, Captain Salman '24 of the football team, and Sterling Myrick '24, center. Decorations consisted of red and white carnations and M.A.C. banners. The work of the Department of Physical Education was endorsed. Mr. Williams was re-elected president and E. M. Brown '16 was elected secretary-treasurer of the club. Before the meeting everyone present witnessed the Aggie Team defeat Wesleyan. It is worthy of note that Mr. Williams played on the first M.A.C. team to defeat Wesleyan—the '81 team that won by one goal and three touchdowns more than forty years ago after having paid their own expenses to make the trip.

NEW HAVEN, CONNECTICUT

Seventeen members of the M.A.C. Club of Southern Connecticut, including two from the class of '73, two from '91, one from '98, one from '01, one from '22, and the rest from '12 to '18, attended the meeting. Judge James H. Webb '73 was re-elected president and Henry B. Hull w'91 was elected secretary. The meeting decided that it is best to have meetings as held now rather than to combine with other Connecticut clubs. All present agreed to get in touch with people whom they knew in Massachusetts and make known to them the needs of the college.

STAMFORD, CONNECTICUT

Twenty one of the twenty five active members of the M.A.C. Association of Fairfield County were present. Mr. G. A. Drew '97, president of the club, was toastmaster and called on Dr. Winfield Ayres '86, E. A. Jones '84, and F. A. Bartlett '05 for impromptu talks. George M. Coddington '09 brought greetings from Mt. Vernon, N. Y. alumni. R. C. Coombs '21 told of the M.A.C.-Amherst game. T. H. Reumann '18 was elected delegate to the New York Club convention. Others present were: G. A. Drew '97, Hugh L. Barnes '05, W. M. Sears '05, H. B. Reed '08, H. A. Noyes '12, H. A. Brown '13, Arthur E. Hendry '16, John C. Campbell sp'15, C. F. Graves '20, John W. Holloway '20, Henry E. Lyons '20, James C. Maples '20, Susan A. Smith '20, D. A. Hurd '20, W. H. Marshman '23.

STORRS, CONNECTICUT

Twelve were present at an informal meeting. They were Mr. and Mrs. William A. Dawson '01, Mr. and Mrs. G. H. Lamson '03, Dr. and Mrs. H. D. Newton '04, Roland H. Patch '11, Mr. and Mrs. B. W. Ellis '13-'14, Mr. and Mrs. I. G. Davis FG, Mr. Willard Wattles, a former faculty member.

WASHINGTON, D. C.

Washington alumni held a meeting, ate a feast disguised by spanish names and enjoyed a musical (?) program presented by various and sundry Aggie personages. They too included the fair sex in the party and more than that they made them take part in the program. If the meeting was as carefully planned as the program seemed to indicate it must have been one of the best held.

CHICAGO, ILLINOIS

E. G. Howe '72, A. F. Shiverick '82, H. J. Armstrong '97, E. N. Boland '12, and T. J. Moreau '12 made up this gathering at the Union League Club.

LAFAYETTE, INDIANA

This was a loyal meeting of three—Dr. Bennet Porter '14, Prof. E. G. Proulx '03, and Prof. O. G. Anderson '13. Informal discussion filled the program.

VALLEY STATION, KENTUCKY

A successful though necessarily small meeting was held. Those present discussed college problems.

NEW ORLEANS, LOUISIANA

T. H. Jones '08, H. J. Neale '09, W. V. Hayden w'13, W. G. Bradley w'19, and F. E. Buckley '23 held a small but very enthusiastic meeting. Alumni expecting to travel thru New Orleans are requested to notify Mr. Neale and their visit will be made an occasion for celebration.

AMHERST

Thirty seven Aggie people gathered on the campus to celebrate the day. Supper meeting was held in Draper Hall.

BARRE

The first meeting to be held in Barre drew forth a total of eight. Prof. W. S. Welles attended as the representative of the college. Gardner Boyd, a special student, was selected as chairman and E. D. Kelsey '17 as secretary of the newly organized Barre M.A.C. Alumni Association. The group voted to go on record as opposed to the present financial administration of the college and to approve the plan to give credits for participation in student activities. Other present were John L. Smith w'81, H. B. Read '95, Chester M. Carter w'05, George F. Smith w'07, Arthur V. Hillman w'09, George N. Peck '19.

ALUMNAE, BOSTON

Five alumnae of M.A.C. gathered in Boston—Mrs. Susie Livers Eastman '07, Mrs. Anna Liebman Shore '19, Harriet Hilliker '18, Marjory Richardson '22, and Eleanor Bateman '23. Misses Bateman and Lewis were selected to arrange for the meeting in 1924.

BOSTON

The Boston meeting attracted one hundred and fifteen. An address by President Butterfield and an illustrated talk by Collier of the Boston Herald were the main features of the program. Roy K. Patch w'13 rendered several solos. Paul Faxon, secretary of the club, states that the singing and cheering was far above the usual run. Frank Andersen '16 and J. G. Hutchinson '14 each had a piano to play and C. A. Towne '23 led the singing.

FITCHBURG

At the Fitchburg meeting Dr. Henry D. Clark '93 was re-elected president and I. C. Greene '94, treasurer, and F. H. Fowler '87 was elected secretary. Dean Lewis attended as the college representative.

GREENFIELD

Sixteen alumni present at the meeting organized the North Franklin Alumni Club. George E. Taylor '92 was elected president and Elliot H. Taylor '20, his son, was elected secretary-treasurer. Professor Rand represented the college. Judge H. J. Field '91 presided over the meeting. Discussion in general centered on the matter of undergraduate activities. The group favored putting the activities in the curriculum and making participation compulsory for undergraduates. E. B. Smead '71 was present and participated in the discussion.

NEW BEDFORD

Eighteen alumni and Dr. Fernald of the college staff met in New Bedford. A permanent organization was formed with Erford W. Poole '96 president and B. A. Gilmore '16 secretary-treasurer. Others present were: Gideon H. Allen '71, Albert King w'71, Dr. Thomas A. Capen w'73, B. O. Hathaway w'87, Harry R. Sherman w'97, H. J. Franklin '03, Elmer M. Poole '03, Harold I. Moore w'10, Albert F. Edminster '13, Leslie H. Norton '14, Clayton P. Hawes w'15, Milford R. Lawrence '17, Lewis H. Lawrence '18, Allan C. Williams '20, Allan H. Hersom w'20, R. M. Acheson '22.

PITTSFIELD

With their meeting held a week later in order to coincide with the date of the M.A.C.-Williams game, the Berkshire County alumni entertained the football team, Prof. C. S. Hicks, and Coach Gore. Dean E. M. Lewis attended as the representative of the college. Superintendent of Schools John F. Gannon, a member of the Corporation, was also present. G. N. Willis '05 was elected president and L. A. Bevan '13, secretary-treasurer of the club. R. M. Gibbs '12 was toastmaster of the meeting.

SPRINGFIELD

Twenty-two men gathered in Springfield on World Aggie Night. Dr. C. A. Peters '97 represented the college. R. S. Fay '13 was toastmaster and F. D. Griggs '13 led the singing. Several solos were rendered by Roy Norcross '26. H. W. Headle '13 was continued as secretary of the club and A. C. Curtis '94 was elected president.

WORCESTER

At Worcester twenty-five alumni gathered for World Aggie Night for an enjoyable evening in the renewing of acquaintances, the discussion of problems, and the imparting of information concerning the College. Light refreshments were served. The group favored the liberalization of the curriculum rather than any narrowing. It was voted to hold a meeting of Worcester County alumni in Worcester on December 8. A committee consisting of R. C. Hall '15, chairman, C. R. Webb '09, W. F. Rutter w'19, and C. D. Kendall '21 was appointed to handle this affair.

MINNEAPOLIS, MINNESOTA

W. C. Whitney '72, Mr. and Mrs. H. K. Hayes '08, J. R. Parker '08, Mr. and Mrs. H. C. Knox w'07 and Mr. and Mrs. H. H. Howe w'11 attended the meeting at the Yellow Lantern Tea Shop.

DURHAM, NEW HAMPSHIRE

J. T. Sullivan '22, L. V. Tirrell '19 and R. T. Howe '19 met at noon on Tuesday, October 30 for a talk fest. Aggie spirit is high in New Hampshire, they say, altho numbers are small.

ALBANY, NEW YORK

Twelve Aggie men gathered around the festive board at Keeler's in Albany Saturday evening, October 27th and celebrated the fourth World Aggie Night in proper style. Following an excellent dinner, the younger men joined with the older in discussion of Aggie's many problems and concluded that the greatest obstacle to a settled policy for the college lies in the constant menace of legislative interference, a factor which can be combatted only by the efforts of the

alumni who live in the state of Massachusetts. Those present were: C. S. Phelps '85, Dr. E. P. Felt '91, P. M. Eastman '08, W. J. Birdsall '13, R. W. Smith '17, L. D. Kelsey '17, W. S. Beauregard '20, C. J. Daggett '20, G. B. Woodward '20, E. B. Newton '21, R. Russell '22, and R. B. Friend '23.

BUFFALO, NEW YORK

M. H. Munson '00 and Milford H. Clark Jr. '07, celebrated in Buffalo at the Madison Cafe and later at the theatre. The affair was so thoroughly enjoyed that another meeting will be held next year.

ITHACA, NEW YORK

The M.A.C. Alumni at Cornell University and in the vicinity of Ithaca held an informal reunion at the Forest Home Inn. The World Aggie Night meeting took the form of a noon luncheon. The Geneva alumni were also present. Those attending were E. A. White '95, T. H. Eaton FG, Richard Wellington '06, H. R. Francis '10, H. A. Pratt '17, I. B. Stafford '19, G. L. Slate '21, Prof. A. H. Nehrling who taught at M.A.C. from 1913-17, and Dean A. R. Mann of the College of Agriculture who was the guest of the occasion. Of the many topics suggested for discussion that of the relation of the government of the college by the State seemed the most vital and practically all the time was devoted to this subject. It was the opinion that a very active committee of the alumni should be organized which should first of all study the situation to determine accurately the conditions which exist at M.A.C.

NEW YORK CITY

Twelve New York alumni assembled at the Biltmore Hotel. President H. J. Baker '11 of the Associate Alumni was present. Plans were discussed for the annual meeting of the club to be held January 25, 1924.

NEW KENSINGTON, PENNSYLVANIA

No meeting was held at this time but one is planned for a later date, probably during the first or second week of December.

COLUMBUS, OHIO

Five local alumni and Earl Jones, formerly Professor of Agronomy at M.A.C. met in Columbus. It was agreed that the present situation at the college which takes the control of its affairs largely out of the hands of the President and its Board of Trustees is intolerable and that the alumni of the college should put forth all possible effort to have conditions changed. The meeting favored the plan of a general subscription among the alumni to be an annual custom, the proceeds to be used to discharge the debt on the Memorial Building, or for other purposes as may be decided later.

PROVIDENCE, RHODE ISLAND

Sixteen alumni were present. S. M. Holman '83 was toastmaster. It was voted to entertain the baseball squad when the team plays Brown in May. The meeting felt that the President and Trustees should be freed from the present administrative and financial control.

RICHMOND, VIRGINIA

Mr. and Mrs. G. T. French '06 and Mr. and Mrs. F. B. Carpenter '87 dined together on the evening of World Aggie Night. They decided to join with the Washington group another year.

MADISON, WISCONSIN

Including wives, nine M.A.C. people attended this gathering. It was the sense of the meeting that M.A.C. should maintain as its chief function a liberal and cultural training together with post graduate courses in special fields of, or related to, agriculture.

NEW YORK ALUMNI!

The annual meeting of the New York Alumni Association will be held January 25, 1924.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. V.

Amherst, Massachusetts, December 25, 1923

No. 5

THE FACTS AS TO STATE CONTROL

The Effect of Centralized Financial Administration

TRUSTEES WITHOUT AUTHORITY

The Executive Committee of the Associate Alumni has been asked by various groups of alumni to make report to the alumni, through the BULLETIN as to the present status of the control exercised over the College by the centralized financial administration at Boston. Of necessity this report must be brief.

Your committee finds that the control is exercised in two directions: namely,

1. Through the budget function of the State Commission on Administration and Finance. This Commission secures estimates from the various state organizations and finally makes the budget in the light of two considerations; one the opinion of the Commission as to the merit of the work being done in the various state departments and the other the total budget the Commission desires to recommend and defend.
2. Through centralized control of expenditures, which aims to prevent waste and improper expenditures through the concentration of all authority. This control is operative on practically all state departmental organizations.

Your committee finds that there is no very significant criticism, and practically no inefficiency in the operation of the College caused by the budgeting function of the State Commission. It must be admitted, however, that this function gives a certain degree of power, in determining educational policies, which may better be acted upon or exercised by the Trustees of the College. It is difficult to see how this may be avoided in any effective budgeting system, and for this reason your committee feels that the principle of a state budget commission is essentially sound. There is, however, serious inefficiency and great loss of effort as a result of the centralized control of expenditures.

Difficulty and inefficiency in administering the affairs of the College are brought about in the main through the exercise of two distinct powers conferred on the State Commission on Administration and Finance by state law. These are:

1. Effective control of the personnel of the institution, based upon the fact that all appointments are subject to the approval of the state commission, and that the State Commission likewise determines rate of pay. In effect this provision of the law gives to the State Commission absolute control over institutional policy.
2. Control of all publications of the College, including research publications of the Experiment Station, through the provision that no printing shall be done at state expense without the approval of the Commission on Administration and Finance.

In its final effect the Trustees of the College, while still theoretically responsible for the satisfactory operation of the College, are absolutely without authority. The Commission on Administration and Finance has and exercises full authority

COME AND PLAY ON ALUMNI DAY

FEBRUARY 2, 1924

Something different has been planned for this year's Mid Winter Alumni Day. A minimum of entertainment and a maximum of participation characterizes the part alumni will take in the program.

Bright and early on Saturday morning the program will open with horse shoe pitching (but you can't hope to win — not with the Executive Committee entering a team), bowling, and whatever else the "Not an Idle Minute" Committee may decide on. Clark L. Thayer '13 is chairman of this committee. The other members are H. M. Gore '13, S. B. Freeborn '14, R. W. Rogers '17, and M. O. Lanphear '18. From then on until 11:00 o'clock everyone will be expected to be young again — or still. At 11:00 the alumni meeting opens.

An entirely new feature follows — lunch on the buffet plan at 12:00. Various departments or divisions will entertain in their own buildings. This will afford an opportunity for alumni to meet others in their own vocation or profession, students expecting to enter the same occupation, and the faculty members. Will it be worth while?

The varsity basketball game with Norwich follows after which the piper (or his first cousin) will lead the way to Stockbridge Hall where an all college musical and sing will be held. H. N. Worthley '18 will have charge of the event. Mass singing and special numbers, both vocal and instrumental, by alumni, faculty, and students will be included in the program. Only after one has enjoyed this event will he be able to thoroughly enjoy his fraternity banquet later in the evening.

Come early — you who are coming back to your fraternity banquets — come early and have a good time.

but takes no responsibility. Efficient administration is impossible under these conditions.

If your committee may judge fairly by published evidence, and by publicity articles apparently emanating from the State Commission, the objective of this Commission is to prevent or lower expenditures, rather than to secure efficient administration of appropriations made by the legislature. To this end many rules and regulations have been made which result in a tremendous slowing up of College operations and definite waste of time. A matter of small importance, but indicative of general conditions is that of letterheads. The State Commission has made ruling, even in this small matter, to the effect that the entire Department of Education (including the College) use the same letterhead. This resulted in replies to letters becoming badly mixed. To obviate this, nearly every institution officer has his title and official position typed on outgoing letters. To save the small expense of printing separate letterheads, the College as well as other institutions is burdened with the much greater expense of having the work practically done by hand.

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ACTION TAKEN ON ALUMNI REPORT

Change in the Course of Study

REPORT OF EXECUTIVE COMMITTEE

A committee appointed at the Amherst meeting of M.A.C. Alumni, held on the recent "World Aggie Night", has asked the Executive Committee of the Associate Alumni to make a report as to the action of the College on the recommendations of the Alumni Course of Study Committee. The report follows:

In the report as presented to President Butterfield by the committee there are twelve specific recommendations. Not all of these are so formulated as to admit of definite statement, so that "acceptance" is a matter of opinion rather than of fact. Furthermore, all Alumni must realize that it is neither possible, nor desirable, for a curriculum to be radically changed within a very short space of time.

Five recommendations have been definitely accepted and already acted upon affirmatively. These are the following:

1. "That work of the freshman year be the same for all students."
2. "That students be required to elect their major group at the end of the freshman year."
3. "That a single well-qualified instructor be assigned the task of developing a general freshman course in agriculture and horticulture."
4. "That a system of evaluating credit hours which will determine the relative value of courses be adopted."
5. "That some one person be made responsible for, and have as his chief duty, the supervision and development of courses of study."

It is probable that of the above the last recommendation is the most important. The Alumni of the College, therefore, will be pleased to learn that Dean Lewis has recently been assigned the duty of supervising the instructional work of the institution.

Six of the remaining seven recommendations represent work which is always in a state of development. Under these conditions there can never be a definite statement as to whether or not a recommendation is actually being followed. Such recommendations are as follows:

1. "That the present system of having a large number of major courses be abolished."
2. "That there be a required, well-balanced course of study for each major group."

As regards the above, your Committee understand that this matter is under advisement, and that the College authorities agree with the Alumni Course of Study Committee as to the necessity of the step.

3. "That all major studies actually require the use of principles learned in prerequisite science courses."

The extent to which such principles are actually used is a matter of opinion rather than of determined fact. The Executive Committee has had no opportunity to determine the extent to which such use of prerequisite science courses is actually made.

4. "That courses in English be required of all students for each term of the four-year course."

A prerequisite to the actual adoption of this recommendation is increased appropriation by the Legislature. Such increased appropriation has not yet been made.

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THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

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OBITUARY

LUMAN BINNY CONANT '22

After an illness of many months, during which hopes and fears for his recovery had alternately been raised by his anxious relatives and many friends, Luman Binny Conant passed away quietly at the home of his parents in Waltham, Massachusetts in the early morning of Saturday, December 1, 1923. By his death, the class of 1922 has suffered its first loss, which is so deeply felt by all his classmates. "Luke" as we all knew him was a true son of Aggie and a loyal friend. The news of his death came as a terrible shock, particularly to his most intimate friends who knew of his hopes and ambitions. That one so keen and devoted should have been chosen and taken in his very prime seems indeed unbelievable.

While in college he was a letter man in Varsity Football and a fine shot on the rifle team. He was a member of the Alpha Gamma Rho fraternity and took major work in Pomology. He was a keen sportsman, and hunting and fishing were his favorite forms of recreation. Not many days before his death, though invalid, he had his beloved fishing tackle brought in to him that he might look it over and get it in condition for the next season.

During the latter part of the severe winter of 1922-23, he suffered from an attack of influenza which led to the illness resulting in his death. He had few well days during the summer and his decline was quite marked during the fall. Death came very quietly. At ten of the evening, the last day of November, he went to sleep and never really awakened. Thoughts of him will linger long in the hearts of his classmates and his kind and pleasing personality will be forever a memory.

Stanley W. Bromley '22

NEWTON WALLACE

Many Aggie men lost a friend in the death of Newton Wallace, at Huntington, Massachusetts on August 25, 1923. For twenty-one years, from 1896 to 1917, he was Head Engineer and Electrician of the Massachusetts Agricultural College. He leaves a record of professional service and personal integrity that it is worth while to recall.

Newton Wallace was born at Holland, Massachusetts, on July 5, 1841. His schooling was limited to the common schools, but his education, in the school of experience, equipped him for a long and useful life. He enlisted in the 27th Massachusetts Infantry, on October 15, 1861, served for three years, and was honorably discharged with the rank of Corporal. His father, who operated a grist and saw mill at Holland, died while he was in the army, and Newton took up this work on his return, first at Holland, but soon at Union, Connecticut, where he resided for the next twenty-five years.

On November 18, 1869 he was married to Adelle E. Harris, of Holland. In 1889 he moved to Ludlow, Massachusetts, and for the following seven years was engineer for the Ludlow Manufacturing Association. He came to Amherst in 1896, and was Head Engineer for the college until his retirement in 1917. His professional services, and especially the installation and operation of the college power plant, are known to all Aggie men of this long period. Since 1917,

Mr. and Mrs. Wallace have made their home with their daughter, Mrs. Irving H. Childs of Huntington, Massachusetts. Four years ago they celebrated their Golden Wedding Anniversary.

Newton Wallace set his generation an example in citizenship; he gave himself freely to civic and religious duties. While living in Union, he was the Sunday school superintendent and choir leader for twenty years, a member of the school board and county sheriff. While living in Amherst, he served on the board of deacons and the prudential board of the First Congregational Church. He was a charter member of the D. P. Corbin Grand Army Post in Union, Conn., and for two years its commander, and a member of the Wilcox Post of Springfield for eight years. In 1896 he was transferred to the E. M. Stanton Post, Amherst, of which he was Senior Vice-Commander for several years. For more than twenty-five years it was his custom to give an address on patriotism to school children, on Memorial Day.

The funeral service was in the Huntington church of which he was a member, and the burial, conducted by his Grand Army comrades, in Wildwood Cemetery, Amherst, on August 27. He is survived by his wife and two children, Mrs. Irving H. Childs, of Huntington, and William Wallace, of Ludlow.

Newton Wallace was more than a skilled engineer, who contributed largely to the physical development of the college; he was a Christian gentleman. His unselfish life, ready sympathy, and unswerving integrity will live in the hearts of his friends.

S. W. Fletcher '96

Continued from Page 1

5. "That serious consideration be given to the question as to whether modern languages are serving their purpose."

6. "That the so-called practical and technical courses in the four-year course be subjected to the most rigid scrutiny, and that courses which are of secondary school grade be excluded from the curriculum."

Your Committee has no information as to action on these recommendations.

There is one other recommendation which is deserving of much more than passing mention. This is to the effect

"That entrance requirements for the four-year course be held to a standard sufficiently high to enable the college to give high grade collegiate work."

There is no recommendation in which the Alumni of the College are more nearly unanimous than in support of this.

A very recent change has been to require that all units offered in the free margin group must be secured by certificate only. This in effect means that to benefit by the free margin system a student's work in high school must be of high grade. This change is a distinct raising of the standards.

Your Committee feels that the college authorities have accepted the report in the spirit in which it was rendered, and that progress to date has been all that could be expected.

(Signed)

THE EXECUTIVE COMMITTEE OF
THE ASSOCIATE ALUMNI OF M. A. C.

Continued from Page 1

Another illustration is a recent ruling regarding allowance for automobile mileage. This was first set at six cents per mile, a figure which may be sound for certain types of machines operated only on smooth roads of low gradient. Many of the members of the staff however, felt that this allowance did not reimburse them for the use of their machines. As a result, an immense amount of time is now being wasted in carrying workmen to and fro from various parts of the campus by horse instead of by machine, by doing business in town by the same method, by incurring hotel bills in traveling when the use of a machine would make the same unnecessary, by losing time while on the road and the like. This your committee feels is typical of many of the "savings" claimed by the centralized financial administration.

Your committee finds that the printing problem has been very serious. Through changes made in the character of printing, effectiveness of printed documents is seriously decreased. During the last few months, the State Commission has consistently delayed making decision on many of the manuscripts submitted by the Extension Service and the Experiment Station, particularly in the case of the former. This has resulted in inefficiency, and in the necessity of various staff members handling by letter much work which should have been handled by printed documents. With the end of the fiscal year, however, decision was apparently suddenly made on many of these manuscripts, this decision throwing the cost over to the coming year despite the fact that both the Extension Service and the Experiment Station had made provision in the last fiscal year to meet printing costs. Unexpended balances, at the end of the fiscal year, revert to the State. The conclusion is inescapable that, in order to make an apparent saving during the last fiscal year, certain costs which should have been a burden on that year were arbitrarily set forward. Your committee has no means of knowing the extent to which this has been done in other institutions. There is no question but what the present system affords opportunity for the juggling of the state tax rate in order to make political capital.

In the opinion of your committee nothing is gained by centralized control. If this control operates over a long period of years, it can but result in the whole state organization being filled with automatons, who lose the ability to really function through the fact of their not being allowed to exercise initiative and resourcefulness. It tends also to develop a group of employees who constantly shirk the moral necessity of making decisions—employees who after a time will be unable to accept responsibility. To "get by" with the state administration will replace ambition to do effective work within the limit of the means allowed by the state. At the present moment this is in reality the most serious problem confronting the institution.

Under the circumstances your committee considers it unnecessary to deal specifically with the many cases of inefficiency in operation which are found to exist under this method of state control.

(Signed)

THE EXECUTIVE COMMITTEE OF
THE ASSOCIATE ALUMNI OF M. A. C.

BASKETBALL SCHEDULE

Jan. 11	Wesleyan at home
12	Trinity at home
25	Harvard at Cambridge
26	M. I. T. at Cambridge
31	Stevens at home
Feb. 2	Norwich at home
6	Connecticut Aggie at Storrs
	Tufts at Medford
13	W. P. I. at home
15	Rhode Island at Kingston
16	Clark at Worcester
19	Williams at Williamstown
21	Univ. of Maine at home
29	Univ. of New Hampshire at home

HOW MUCH CAN A STUDENT EARN AT M. A. C.?

A Discussion of Student Labor

Two questions are frequently asked about student labor at M.A.C. One is the query from members of the staff as to whether student labor is as efficient as it was fifteen or twenty years ago. The other comes from prospective students who want to know about the possibilities of their earning a part or all of their expenses while at M.A.C.

Whether student labor is more efficient at one time than at another is a matter of opinion, and there is no general complaint from Department Heads that students are less competent now than formerly. Of course there is the occasional student who cannot be relied upon to do his work faithfully, who regards lightly his obligation, or who on account of other characteristics seeks the returns from labor without the inconvenience of it; but there have ever been such students on the institutional pay roll and the situation is probably no worse today than formerly. On the other hand, probably relatively less money is paid to such students now than in previous years. Competition is keener and the inefficient man is crowded out in favor of the more efficient applicant.

While the quality of student labor may not have declined, the results of student labor are probably less satisfactory than fifteen years ago, and for causes which do not reflect discreditably upon the students. In the first place, it is apparent that department heads today are requiring that their buildings be kept in better condition than formerly; at the same time, a student janitor is less able to meet these more exacting requirements. This is partly because the schedule of classes requires more clock hours during the day than was the case a dozen years ago, and partly because a student has many more calls upon his free time than when there were fewer organized student activities.

Twenty years ago, the rate of pay was 12½ cents per hour and board at the Dining Hall was \$3.25 per week. This year the student rate of pay is 30 cents per hour and board is \$7.00 per week. Students working outside of the Dining Hall now have to work about three hours a week less than was required twenty years ago in order to earn the equivalent of their board. A somewhat higher rate than 30 cents is paid for specialized work, and in these cases fewer hours are required for a student to earn his board.

There are three factors which determine the price paid for student labor. One is the prevailing rate for unskilled labor paid men other than students; the second is the comparison between rates paid in the Dining Hall and for other campus work; and the third involves the consideration of how much student labor is worth as compared with other types of labor. Students waiting on table at the Dining Hall feel that they are entitled to their board for waiting on a table of ten men or less. According to testimony of students this service requires from 2 to 2½ hours per day, which nets them \$1.00. Thus students at the Dining Hall receive from 40 to 50 cents per hour. This fact explains in part what is regarded as the relatively high price for board, and it also handicaps other departments looking for good men. If a student can work 2 or 2½ hours at the Dining Hall at periods when he would not be using his time to good advantage for other purposes, he is of course going to prefer work there rather than serving as a janitor, or as a milker.

Last year students were paid either from college funds or at the Dining Hall nearly \$25,000. About half of this was earned at the Dining Hall and half in other positions. The distribution of these payments on the basis of classes and amounts is indicated by the following table:

Class	No. in Class	No. earning less than \$200	No. earning more than \$200	No. working	Percent working	Total Earned
Senior	91	32	27	59	64.83	\$8766.10
Junior	95	31	17	48	50.52	5895.40
Sophomore	97	40	7	47	48.45	3877.21
Freshman	187	88	3	91	48.65	2725.57
2 Yr. Cr.	257	81	3	84	32.68	2444.98
Others	—	7	1	8	—	626.30
	279	58	337			\$24,333.56

In addition to the \$25,000 earned on the campus, it is estimated that at least \$8,000 was earned by students in positions over which the college has no control. These positions are found chiefly in the college store, in nearby boarding houses, as caretakers for furnaces, various agencies, or in some forms of specialized work.

Since 1915 all permanent work on the campus has been assigned to students whose application for such work has been considered by the Faculty Committee on Employment. Every student applying for permanent work is interviewed by this committee. The ability of his parents or others to finance his college education is inquired into, and his scholarship standing is considered. The Employment Committee prepares a preliminary list of approved students which is submitted to the College Senate for comment. While the Employment Committee doubtless makes errors in judgment about certain individuals, it is felt that on the whole the time devoted to this examination of students is worth while and has resulted in fair treatment to the needy boy who must have work in order to remain in college. It is also felt that few if any students who are able to meet their expenses receive aid through permanent labor.

The best paid position is that of Head Waiter at the Dining Hall, who receives \$20.00 per month in addition to his board. Last year 35 other men received their board during the entire year, 10 for two-thirds of the year, and 10 or a dozen for a shorter time. A full year's board at the Dining Hall is equivalent to \$245. Other positions in which over \$200 was earned during the last year were 3 positions at the Library paying an average of \$226; 1 laboratory assistant earned \$275; the weather observer earned \$352; one milker at the barn earned \$387, and 3 others averaged \$352 each; 5 janitors received \$235 each; a night watchman earned \$284, and an office assistant \$215.

These figures indicate that although the cost of the items in the college man's budget has increased and larger demands are made upon a student's time by the curriculum and by student activities, it is still possible for an economical boy to earn a large part of his expenses. Most of these boys who are earning from \$200 to \$300 during the college year are able to save \$150 or \$200 from their summer work.

It is also easier than ever before for students to receive help through loans. Mrs. Louisa Baker, well known to practically every alumnus prior to 1908, upon her death left \$6,000, the income of which was to be used in helping needy students at this institution.

Two years ago a resident of Amherst left about \$100,000 for the assistance of needy boys in Hampshire County desiring to attend the Massachusetts Agricultural College; boys from Amherst are given preference in distributing this fund. The terms under which this money is loaned are very liberal and make it possible for any deserving boy in this county to get an education at the Massachusetts Agricultural College.

The Executive Committee challenges any out-of-town group to a horse shoe pitching contest on Mid Winter Alumni Day. Greenfield alumni please note.

CAMPUS NOTES

GLEE CLUB

The first two concerts of the year have been given at Conway and Hadley.

DEBATING

The University of Maine will debate with M.A.C. on the subject of "The World Court of the League of Nations". The debate will be held in Amherst during February.

ALUMNI HELP FOOTBALL TEAM

Coach Gore says that in addition to those mentioned in a previous issue, the following alumni helped the football team this past fall:

J. A. Cutter '82, W. V. Hayden w'13, H. Nissen '14, T. L. Harrocks '16, E. A. Perry '16, R. P. Holmes '18, H. L. Russell '18, R. T. Parkhurst '19, P. W. Brown '21, R. M. Acheson '22, H. L. Collins '22, S. L. Freeman '22, C. H. Roser '22, S. Cohen '23, P. B. Dowden '23, C. F. Giles '23, E. N. Tisdale '23.

CONVENTION OF LAND GRANT COLLEGES

MAY TAKE LEAD IN METHODS OF TEACHING

The Annual Convention of the American Land Grant College Association was held in Chicago last month, three delegates from M.A.C. attending. In some respects this was the most significant program we have ever had. While this Association was organized originally to bring together the administrators of the colleges, and then of the Experiment Stations, and then rather recently of the Extension work, for the purpose of discussing administrative questions, that now the tendency seems to be to take up general problems and even subject matter.

Apart from the "executive body" made up of the college presidents or their designated representatives, and which has its own private sessions, there were sections on agricultural teaching, Experiment Station work, Extension Service, home economics, and engineering, besides general sessions for everybody. This makes a rather complicated and difficult program for any one delegate, but it shows the richness and variety of the questions that the Land Grant Colleges are obliged to face.

This year the emphasis of the general program seemed to be placed at two main points: first, the need and meaning of liberal education in the Land Grant Colleges; and secondly, the importance to be attached to methods of teaching. The address of the President of the Association, President Howard Edwards of Rhode Island State College was a masterpiece, classic in its English and comprehensive in its points of view, dealing with the fundamental importance of recognizing in all our Land Grant Colleges not only material problems, but wide intellectual and spiritual interests. The Land Grant Colleges will perhaps take the lead in insisting on pedagogical training for their teachers and in transferring the emphasis of college teaching from departmental subject matter to the student himself.

There is a falling off at nearly all of our Land Grant Colleges in attendance of four-year students in agriculture; this is generally attributed to the agricultural depression.

Kenyon L. Butterfield

HOCKEY SCHEDULE

Jan. 12	Dartmouth at Hanover
15	Amherst at home
19	Williams at Williamstown
26	Hamilton at Clinton
Feb. 2	Yale at New Haven
9	West Point at West Point
19	Williams at home
23	Amherst at Pratt Field

MARRIAGES

'15—Raymond M. Upton to Mary Edna Palmer, at West Chester, Pennsylvania, Dec. 20, 1923.

'21—Roger C. Coombs to Viola Mae Lockwood, at New Rochelle, N. Y., July 2, 1923.

BIRTHS

'10—A son to Mr. and Mrs. Horace W. French, on June 5, 1923.

'16—A son, John Watson, to Sidney S. and Mae Holden Wheeler, on November 7, 1923.

'21—A son, John Dexter Jr., to Mr. and Mrs. John D. Brigham, on November 24, 1923.

'21—A daughter, Margaret Anne, to Fred K. and LeNare England Zercher, on November 24, 1923.

As a direct result of the efforts of the Committee on Expansion of the Interfraternity Conference (National) a new national fraternity has been formed by the representatives of twelve local fraternities. The new fraternity is Phi Kappa Pi. Chapters of this fraternity stretch from New Hampshire to Iowa and Nebraska. Membership at the outset will number nearly three hundred undergraduates.

PUBLICATIONS

'85, '87—E. W. Allen and E. R. Flint are the senior authors of a compilation of "Work and Expenditures of the Agricultural Experiment Stations, 1921", published by the States Relations Service of the United States Department of Agriculture.

'19—Marion G. Pulley. "How the Farm Woman Can Increase the Profits from Her Farm Flock", in December issue of "Farm and Garden".

CLUBS AND CLASSES

AMHERST

A committee appointed at the Amherst World Aggie Night meeting reported the sentiment of the meeting to the Executive Committee and action was taken as stated under *Executive Committee Action* on page one. Copies of the report may be obtained if desired.

PHILADELPHIA

Through an oversight the report of the Philadelphia World Aggie Night meeting was omitted from the last issue. Ralph J. Watts '07, Secretary of the College, was the guest of the evening. James T. Hutchings '89 was toastmaster. Others present were: H. S. Fairbanks '95, F. C. Peters '07, Mrs. F. C. Peters, C. H. Maps w'09, Bernhard Ostrolenk '11, A. R. Kriebel w'14, H. N. Caldwell '16, Mrs. H. N. Caldwell, H. G. Mattoon '16, R. W. Henninger '17, H. L. Russell '18, T. J. Gasser '19, H. C. Bigelow w'20, C. W. Bunker '20, M. W. Chase '20, C. F. Doucette '20, H. E. Gaskill '21, and G. L. Baker '22.

WORCESTER

Approximately 75 M.A.C. people and guests gathered in Worcester on December 8th for the largest alumni gathering ever held in that city. Walter F. Rutter w'17 was toastmaster. Speakers were Trustees Charles A. Gleason, Charles H. Preston, and Carlton D. Richardson; S. B. Haskell '04 representing the Alumni Association; Dean Edward M. Lewis, representing the college; and Walter Dimock '24. After the speaking discussion took place and it was voted to appoint a committee to arrange for another meeting expressly for the purpose of effecting an organization. The singing was led by an undergraduate and another student played the piano. The committee which arranged for the meeting consisted of R. C. Hall '15 chairman, J. E. Gifford '94, C. R. Webb '09, W. F. Rutter w'17, C. D. Kendall '21, and Julius Kroeck '22. Three Worcester High School Students were guests at the meeting.

CLASS NOTES

'88—Word has been received of the death of E. E. Knapp on November 25th.

w'92—The alumni of the Law School of Columbia University tendered a dinner to Harlan F. Stone, retiring dean, at the Waldorf-Astoria on December 19. The event was "in appreciation of Dean Stone's service to Columbia Law School and of his character, vision and learning".

'02—Howard Lawton Knight has been appointed editor of the *Experiment Station Record*, a technical abstract journal published by the U.S.D.A. and consisting mainly of abstracts of the world's scientific literature pertaining to agriculture. This position has been held since 1899 by E. W. Allen '85, in conjunction with his general administrative duties as head of the Office of Experiment Stations, U.S.D.A., and is being relinquished by him because of increasing demands upon him as Chief of the Office and as Assistant Director of Scientific Work of the Department. Mr. Knight has been connected with the *Record* since 1906, serving as Assistant Editor until 1918, and since that time as Associate Editor.

'11—Isaburo Nagai, in a recent letter from Japan to President Butterfield, wrote:

"For many days after the earthquake the people lived without light and any adequate food. My aunt, uncle and brother narrowly escaped death and lost everything else. For two days they wandered with other people without food at Ueno Park, which you may recall.

"The remaining part of the city is quite in order now, but it will be many years before the destroyed part, which was the most flourishing and busy quarter of the metropolis, will be restored. We, as citizens of Tokio, are very grateful to His Excellency S. Wood, the American Ambassador, whose noble deeds made the prompt and far-reaching sympathy of America efficiently aid us in rescuing many souls and giving food and clothing to those who saved nothing but their own lives.

"After all it was a great experience, a true human experience. We have come in contact with the noble as well as the most ugly in human nature. From them we have to learn a lot and to ponder. Many people still live in barracks and the cold winter is already before us. A grave social unrest is feared by some of us. 'There is no wealth but life' is true, let us do our best."

'12—Captain William R. Bent, has been transferred from the 7th Infantry, Camp Lewis, to the 302d Infantry at Boston, Mass.

'17—Captain Everett L. Upson was recently transferred from Schofield Barracks, Hawaii, to the 419th Infantry at Springfield, Mass.

'20—John A. Crawford has been appointed Extension editor at the Massachusetts Agricultural College.

'20—Mr. and Mrs. Charles Robertson announce the engagement of their daughter Helen M., to Mr. John W. Holloway.

'20—Susan A. Smith has a position as bacteriologist in a clinical laboratory at Ossining, New York.

'21—Albert D. Long is now foreman of the Brae Burn Farm in Ashburnham, Mass.

'22—Julius Kroeck is working for the State Department of Agriculture as a market reporter in Worcester.

A. D. Taylor, '05, landscape architect, who maintains an office at 4614 Prospect Avenue, Cleveland, Ohio, and a southern branch at Orlando, Florida, carries on his business letter-heads the names of his principal assistants. In this list appear the names of six graduates of the landscape course at M.A.C.: E. H. Bodfish '12, A. P. Bursley '11, R. S. Bragg '14, J. V. Monahan '09, W. E. Philbrick '12, and Dorothy Waugh, special '17.

PROFESSOR PLUMB '82 HONORED

DINNER DEDICATED TO HIM

Charles Sumner Plumb, '82, Professor of Animal Husbandry at the Ohio State College, brought honor and esteem to M.A.C. in being selected as the honor guest for the annual banquet of the American Society of Animal Production held at the Saddle & Sirloin Club, Union Stock Yards, Chicago, December 2, 1923. Each year the Society selects one individual who, in its estimation, is outstanding in the value, extent, and amount of his service to the live stock industry. The dinner is named and dedicated to this individual and the program devoted to his work.

The selection of Professor Plumb for this honor was a signal recognition of the service given by him for over forty years' time to the up-building of many phases of the American animal husbandry. Every student of animal husbandry is at least acquainted with Prof. Plumb as an author. His books on animal husbandry, particularly that entitled "Types and Breeds of Farm Animals", are widely distributed throughout this and foreign countries. His service to the live stock industry as author and educator has been by no means confined to Ohio where most of his work has been carried on.

Among the speakers at the banquet were Dean J. H. Skinner of the School of Agriculture, Purdue University, and Dr. Carl W. Gay, of the College of Agriculture, Ohio State University, who have been closely associated with Professor Plumb. They gave eloquent testimony of his service as an author and teacher in the advancement of the live stock industry. Among many former students and associates of Prof. Plumb present to honor him and show appreciation for his influence and help were two of his former classmates, Asa F. Shiverick and John E. Wilder.

In response to the demands of all present, Prof. Plumb spoke briefly concerning his work and the opportunities in the live stock industry for animal husbandmen. No single idea in his address was stressed more forcibly or spoken of with more spirit than when Prof. Plumb stated he was proud to be a graduate of the Massachusetts Agricultural College and held in deep regard the inspirations he received while a student there.

It was particularly gratifying to have Prof. Plumb selected from the host of men engaged in the live stock industry to be honored by the Society for Animal Production and it was particularly pleasing to the M.A.C. men present to have Prof. Plumb place his Alma Mater in an enviable position among all the colleges represented.

E. N. Boland '12

EXECUTIVE COMMITTEE ACTION

REPORT OF THE NOVEMBER MEETING

1. The monthly budget report was accepted. It showed receipts of \$2009.27, expenditures of \$1640.03, cash on hand \$369.24, and necessary further receipts of \$1265.73 to meet this year's budget.

2. A report of progress was made on the collection of Memorial Building pledges through geographic organization.

3. Clinton King '07 was appointed legal advisor to the Committee.

4. The Sifting Committee, appointed to recommend action to be taken to collect each individual outstanding Memorial Building pledge made a report of progress.

5. It was voted to enter drafts on certain alumni for the amount outstanding on their Memorial Building Pledges.

6. A report from a committee appointed at the Amherst World Aggie Night meeting was presented, accepted, and referred to the Editorial Committee. (Two of the articles in this issue of the BULLETIN are in response to this report and several are being prepared for future issues.)

7. Plans were made for Mid Winter Alumni Day.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. V.

Amherst, Massachusetts, January 25, 1924

No. 6

IS ANYTHING WRONG AT M.A.C.?

Ten Years' Progress

BY STANLEY B. FREEBORN '14

I have heard the frank statement made by alumni that things were not well on the campus. This has been repeated without specific criticisms until within some circles of the alumni it has been accepted as fact and passed on as such. The statement that the alumni were disinterested or disgusted with the general trend of college affairs was brought up at one of the alumni meetings on World Aggie Night and as a temporary inhabitant of the campus after nine years of absence I have been asked to put myself on record concerning the status of campus affairs as I see them.

The accepted way to express the achievements of an institution seems to be to enlarge on the number of buildings that have been erected during the last decade and the growth in enrollment. That both of these criteria are faulty will be admitted by anyone who has dealt with legislative bodies and their methods of dispensing physical equipment or who has followed the ups and downs of technical school enrollment. The addition of buildings is an index to the political sagacity of the administration and the enrollment of students is the index of the prosperity of the particular field for which those students are fitting themselves. The true criteria are the type of student that the college is attracting and the instruction that they are receiving.

The alumni seem to be particularly concerned over the decreased enrollment of students. Every agricultural college in the country is facing the same problem but in the state universities the losses in agriculture are concealed by the increases in other departments. It is merely a nation wide reaction to the precarious conditions that the agricultural industry as a whole is facing.

Although complete figures are not available it seems that Aggie has suffered less in this anti-agricultural movement than the agricultural colleges of other states owing, no doubt, to the fact that a certain percentage of the M.A.C. students come here because it offers the only free collegiate training in the State. This has always been true to a limited extent but the attitude of the present scholastic generation emphasizes it in many ways. The college has filled and is filling a unique place in the training of men to supplement the ranks of the scientific workers in allied agricultural lines such as botany, entomology, landscape, veterinary science, microbiology and chemistry, although I am prejudiced along these lines, where my chief interest and knowledge lie, I am frank to say that it is along these so-called scientific lines that M.A.C. has made her greatest progress in the last ten years, and I would measure that progress in terms of the type of men electing those majors and in the improvement of their curricula.

It is difficult to interpret these findings (which are, of course, purely personal fancies) except in the light of "natural selection." The men who previously came to college to learn the mechanics of farm administration are enrolling in the two year course and the intended farmers who are willing to spend four years of their life to obtain a collegiate training are

Continued on Page 2

DON'T MISS THIS!

SOMETHING DIFFERENT FOR MID WINTER ALUMNI DAY

8:00 a. m. Registration opens.

Alumni vs. Alumni

Horse shoe pitching.

Basketball

Bowling.

et cetera.

Not an Idle Minute for any one.

11:00 a. m. Meeting of the Associate Alumni of M.A.C.

Meeting opens promptly. See page 0 for business to be considered.

12:00 m. Various departments entertain in their own buildings. Buffet lunches served. The following departments have already decided to act as hosts:

Agronomy, Poultry, Floriculture, Landscape Gardening, Pomology and Horticultural Manufactures, Vegetable Gardening, Agricultural Economics, Agricultural Education, Animal Husbandry, Farm Management and Dairying.

Others will if several alumni in their line of work return.

3:00 p. m. Varsity basketball game with Norwich University followed by an All College sing and musical in Stockbridge Hall.

Evening — Fraternity Banquets.

THE SERVICE OF M. A. C.

Has Released Farmers for Industry and Professions

BRIEF SKETCH OF ALUMNI SERVICE TO AGRICULTURE

For more than half a century M.A.C. has served as an agricultural college. At the beginning the defined objective of the College was to give opportunity for a collegiate education to those who had previously lacked it; yet in the minds of the people of the state the College will be judged by its service to agriculture. We must also remember that Massachusetts is an industrial state — that the number of food consumers compared with those who are also food producers, is constantly increasing. The problem is whether M.A.C. has really justified itself as an agricultural college. Have its alumni given sufficient service to justify its cost?

It is impossible to make answer without reference to the work of all of the agricultural colleges. Consistently they have worked for a more efficient agriculture. In as far as this greater efficiency is based on greater production, it simply means that fewer men and women can do the work previously done by larger numbers. The great service of the agricultural colleges has been to so increase productive efficiency that men and women could be released for service in education in professions, in industry, and in government. A few facts from the census are pertinent. In 1900 37.7 per cent of those "in gainful occupations" were farming. In 1920 this percentage decreased to 26.3. Despite the relatively smaller numbers, those on farms in 1920 were more prosperous, had higher standards of living, and were better able to educate their sons and daughters, and notwithstanding the

Continued on Page 3

50% OF ALUMNI IN WHO'S WHO IN AMERICA ARE Φ K Φ

Phi Kappa Phi at M. A. C.

BY PROF. ALEXANDER A. MACKIMMIE

At several of our larger universities the seniors vote on the question: "What is the most coveted honor of undergraduate life?" In recent years the vote has been almost unanimously for the Phi Beta Kappa key. Viewed from the outside, perhaps superficially, one would imagine that the Varsity letter in football should have obtained the vote.

Here at M.A.C. we have a chapter of Phi Kappa Phi, a similar organization, but generally located in scientific and technical colleges, while Phi Beta Kappa is limited strictly to the classical colleges.

The parent chapter was founded at the University of Maine in 1897. In 1900 there were three chapters. In 1920 there were 24 chapters with 4200 members. The local chapter was instituted in 1904, largely through the instrumentality of Prof. H. T. Fernald, a member of the Maine chapter. The undergraduate charter members numbered seven, and it was provided that three members of each of the classes graduated up to that time might be chosen, provided that they were eligible at the time of their graduation. Not all of these accepted membership.

In the 1924 Index there is a list of 41 M.A.C. graduates who have succeeded in getting into "Who's Who in America." Twenty are members of Phi Kappa Phi. Practically all graduated before 1904. Of four who graduated since 1903, three are members. Evidently membership in Phi Kappa Phi is not an "empty" college honor. Still the society has been criticized. It has very little contact with the student body and it fails to get their attention and esteem. It has no activities. It is largely a faculty organization.

However the society is sensitive to the criticisms and is continually putting forth efforts to meet them. The practice has been established of electing three members each year from the Junior class, so that the undergraduates are represented. For quite a number of years one Assembly was set aside for a Phi Kappa Phi speaker. Of late years a banquet is held for the initiates. A distinguished speaker along with the two students of highest rank in the freshman and sophomore classes are the honored guests.

Recent speakers have been: Dean George D. Olds of Amherst College; Prof. Louis Blaringhem of the Sorbonne; Professor Tawney and Professor Henry Clay of Oxford University; Dr. E. E. Sparks the Regent General of Phi Kappa Phi; Professor Gettell of Amherst College.

After all the main feature of the society is that membership is a *prize*. And we have no other prizes for general high scholarship. Our students all graduate B.Sc. and are listed alphabetically. There is no possibility of distinction.

The other day one of the freshmen was making his obligatory call on his faculty advisor. He had a splendid record and the advisor remarked that it was very encouraging, and that he must keep it up. The boy replied "I am determined to keep it up, for I promised my folks to bring back a Phi Kappa Phi key". It is the first time that I have heard of one of our students deliberately trying for this honor. I believe that it indicates that the society is coming into its own.

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OBITUARY

EDWARD EVERETT KNAPP '88

Edward Everett Knapp died suddenly at the New Kensington Hospital, New Kensington, Pa., November 18, 1923, after making a good fight for nearly four months, to recover from his accident of July 31, when he fainted over the wheel of his car while driving in his regular routine of business, and came near meeting with instant death. He received several bad cuts on his head, right arm and a broken right leg. He had not been well for some time but would not stop work — faithful to the end.

He entered M.A.C. in the fall of 1884, was a member of the D.G.K. Society, and afterwards joined "Kappa Sigma" when D.G.K. was taken over by that society. He was ever a loyal college and class man, and the class of '88 and Kappa Sigma have lost in his death a loyal classmate, society brother and true friend.

After graduation, he went to Pennsylvania with his brother in the Iron and Steel Industry and later in the Atlantic Refining Co., with which he has been associated the last nineteen years, ten years in Philadelphia and nine at New Kensington, Pa., where he was manager until his death.

On June 17, 1896, he was married at Lima, Ohio. His wife, Jane B. Knapp survives him, together with his two sons, Raymond, who is with the Atlantic Refining Co., in Philadelphia, and Edward Jr., who is a senior at the University of Pittsburg, Pa. He also leaves his mother who at present lives in Boston, Massachusetts.

Knapp was a Master Mason, 32d degree and Shriner. He was a real home man, with high ideals and always looking on the bright side. The writer saw him personally in the hospital the latter part of September, and one couldn't meet a more cheerful fellow, looking forward to doing things and taking up his work again when well. His watchword was: "To do." Knapp, as his classmates and friends knew him, was a true Aggie man, holding to the highest ideals of life. To know him was to respect and love him, which was true not only in college but where he worked and lived. He will be missed by many in this busy world, but his spirit, influence and memory will last.

H. C. Bliss '88

CLASS NOTES

'71—George Leonard has been serving as Second Assistant Clerk pro tem of the Supreme and Superior Courts of Hampden County more or less continuously during the past fall and winter because of illness of the regular incumbent. Mr. Leonard was clerk of the Springfield District Court for 38 years and is exceptionally well fitted to substitute in such a position.

'95—A. F. Burgess, director of the Federal Gipsy Moth Laboratory at Melrose Highlands, was elected president of the American Association of Economic Entomologists at the annual convention of the American Association for the Advancement of Science recently held at Cincinnati.

'00—Howard Baker and family are spending the winter at Tryon, North Carolina.

'10—Justus C. Bailey, died November 14th at Haverhill, New Hampshire, after a seven week's illness with typhoid fever.

64% IN AGRICULTURE

Farming Claims 21% of Graduates

OCCUPATIONAL CLASSIFICATION OF
GRADUATES OF 1903-1922

Agricultural Vocations	No.	Per cent
Farm Operators, including market gardeners	251	21.09
Landscape gardeners, foresters, and florists	96	8.07
Agricultural College administrators and teachers	79	6.64
Agricultural school administrators and teachers	60	5.00
Experiment Station administrators and experts	27	2.27
Extension Service administration and experts	37	3.11
State agricultural experts	32	2.69
U.S.D.A. administrators and experts	53	4.45
Agricultural business	69	5.80
Miscellaneous agricultural experts	59	4.95
TOTAL	763	64.12

Non-agricultural vocations

Business	211	17.73
Engineers	46	3.86
Physicians	18	1.51
Teachers	93	7.81
Miscellaneous	59	4.95
TOTAL	427	35.88
Living graduates whose occupations are known	1190	
Unknown occupations	97	

TEN YEARS' PROGRESS

Continued from Page 1

attending cultural colleges if they can afford it, otherwise they are coming to M.A.C. The men who come for free collegiate training and are not definitely intending to be farmers are naturally attracted to the scientific fields.

This leaves the college today in much the same position as it was in the period of approximately 1905-09 except that it has lost a certain percentage of the sturdy nucleus of "agriculturists" that now make up the best type of the two-year men. The prosperous agricultural period of 1910-18 reflected itself in increased enrollment which will undoubtedly recur when agricultural economics assume the same conditions that they did during that period.

As regards the curricula of the various majors I can speak authoritatively of only one field, that of entomology, but from the contact that I have had with the other science majors I am sure that it holds for them all. The graduate of to-day in entomology has a hundred fold better technical equipment than the graduate of ten years ago and M.A.C. has held a distinguished place in this field for many years.

To sum up what it has taken me a long while to say, M.A.C. is holding its own proud place in the training of agricultural scientists by keeping distinctly ahead of the field in the improvement of its curriculum and is reacting in a perfectly normal way to the agricultural depression in the enrollment of high type "agriculturists."

CO-EDUCATION AT M. A. C.

M. A. C. SHOULD TRAIN FARMERS' WIVES

It has been a source of gratification to me in returning to M.A.C. to find such progress in the status of co-education. I doubt if many citizens of Massachusetts know that there are, at M.A.C., as many women taking agricultural courses as there are at any other land grant college in the United States, and more than in most of them. This condition is certainly indicative of better farming conditions in Massachusetts.

At the conclusion of her course in agriculture, a woman, generally speaking, will either marry a farmer or enter the field of agriculture as a teacher or practical farmer herself. Statistics show us that the majority of farmers marry and we may conclude from that, that the duties of the farmer's wife are many and varied. A farmer's wife should be trained for the job and there is no better place for a Massachusetts woman to get this training than at M.A.C.

The opportunities for a woman to become a teacher, extension worker, etc. in agriculture are opening up gradually. As practical farmers, women are being recognized as successful in an ever increasing number of branches and the number of women entering these branches is steadily increasing.

What more fitting place than the state agricultural college for the women of Massachusetts to obtain their training in agriculture!

Marion Pulley '19

QUESTION IS ONE OF CURRICULUM

With the increase in the number of women students in the last five years, the appointment of an Advisor of Women, and the building of a women's dormitory, the controversy over co-education at M.A.C. seems to have come to an end.

The older students who objected to the feminine invasion of their classes are all graduated and the incoming men have accepted the women as though they had always been here.

It is not probable that the number of women will ever be large as the subjects which they take up are limited in their appeal to girls.

County Club work and agricultural education have opened up new branches which call probably the greatest number of girls.

It is certain that co-education does not lower the scholarship of the college. Also, the participation of girls in Roister Doisters and their interest in all forms of college athletics are surely not detrimental to the college.

Thus the question now seems to be whether there are enough subjects taught to interest the girls, and to encourage them to remain, rather than whether the hostile attitude of students and faculty will prevent them from coming.

Eleanor F. Chase '22

WOULD LIMIT ENROLMENT TO 100

I certainly am in favor of co-education at M.A.C. However, I hope that the time will never come when there will be more co-eds than Adams Hall will hold. A group of fifty to one hundred students living in one building seems to me to be a unit the members of which have a more vital interest in the welfare of that group than if the latter was of a larger number and scattered in several dormitories.

Furthermore, I believe there are hardly more than one hundred girls in the state who are seriously enough interested in agriculture and the subjects pertaining to it to warrant their going to Aggie.

Although I think every co-ed should take some Home Economics courses, I fear that a Home Economics major would mean the registration of a larger number of girls and that the prime purpose of the college would be lost as far as the co-eds were concerned.

The "Aggie spirit" which the men students of M.A.C. brought into being should be and is the aim and inspiration of every co-ed.

Molly L. Lewis '23

CLUBS AND CLASSES

HAMPDEN COUNTY

The M.A.C. Club of Hampden County is taking an active part in the formation of a University Club in Springfield, Mass. 23 colleges have been represented at the noon luncheons held every week at the Hotel Kimball. The M.A.C. Club secretary for Hampden County, Herbert Wallace Headle, P. O. Box 472, Springfield, Mass. will be glad to help any men interested in the University Club. Drop him a line.

The M.A.C. Club is planning to get more "Aggie" men out and may consider making one Monday noon lunch a month, a special "Aggie" get-together. Plans are under way for a glee club concert and dance of their own with their own glee club and orchestra from the College.

NEW YORK

The 38th Annual dinner of the M.A.C. Club of New York is being held the evening of January 25th at Keene's English Chop House in New York City. W. L. Morse '95, President of the Club, and Thomas Hemenway '12, Secretary of the Club, are in charge.

WHO ELSE?

The classes of 1894, 1914, and 1923 are proceeding with plans for Commencement and have asked for headquarters in Memorial Hall.

1914 to 1913

The Class Family of 1914 challenge the Class Family of 1913 to the following events in June at the reunions of their classes.

1. Barnyard Golf between the married men.
2. Barnyard Golf between the wives.
3. Tug-o'-War between the bachelors.
4. 30 yd. dash for boys over 5 years.
5. 20 yd. dash for girls over 5 years.
6. Longest and best scream of any baby present.

THE M. A. C. MAN

Essays Due Before March 1st

THREE PRIZES OFFERED

The campus slogan this year is "The M.A.C. Man". In order to promote interest in the slogan and to make it vital to as many students and alumni as possible, *A Prize Essay Contest* has been arranged which will contain the following elements and conditions:

1. The essay shall not exceed 2500 words in length.
2. It should contain:
 - (a) A clear analysis and description of the typical Aggie Man.
 - (b) How the College can best develop this type of student and graduate.
3. Money prizes of \$15, \$10 and \$5 for the first, second and third best, will be awarded.
4. If the quality of the essays justifies it they will be printed and distributed among the students and the Alumni.
5. All essays must be in the hands of President Butterfield on or before March 1st, 1924.
6. The name of the author should not be indicated in any manner, but a sealed envelope in which is contained the name, class and address of the competitor should be enclosed in the envelope containing the essay.

The Judges will be President Butterfield, Dean Edward M. Lewis, and Professor Frank P. Rand. Papers should be typewritten if possible and addressed to President K. L. Butterfield, M.A.C., Amherst, Mass.

'13—Stuart Moir has been elected a member of the Canadian Society of Forest Engineers.

'15—Sumner Dole, Head Coach at Connecticut Aggie had a splendid season winning both of his objective games against Trinity and Rhode Island State College.

MARRIAGES

'13—Stuart Moir to Gladys Webster of Newton, at St. Petersburg, Florida, April 11, 1923.

'17—David H. Buttrick to Marian K. Taylor, at Cheyenne, Wyoming, December 25, 1923.

'21—Philip S. Newell to Dorothy E. Calley at Medford, November 15, 1923.

BIRTHS

'09—Twins, a boy and girl, to Homer and Helen Morris Cutler, October 5, 1923.

'19—A daughter, Carolyn Louise, to Mr. and Mrs. Willard K. French, November 28, 1923.

PUBLICATIONS

'91—Dr. E. P. Felt. "Manual of Tree and Shrub Insects"

'15—William L. Doran "Toxicity Studies with some Copper Fungicides" in *Phytopathology*, Vol. 13, No. 12, which is reprinted as Scientific Contribution No. 21, of the New Hampshire Agricultural Experiment Station.

F—Professor Henry F. Judkins "Principles of Dairying—Testing and Manufactures"

ALUMNI AT MEETING OF BACTERIOLOGISTS

M.A.C. was well represented at the 25th anniversary meeting of the Society of American Bacteriologists which was held at New Haven during Dec. 27-29th.

From the Microbiology Department, two papers were presented by Dr. Itano, G. and Mr. Sanborn '20, on "Azotobacter and Uncease," and "Change of H-ion Concentration in the Process of Cellulose Decomposition" respectively. Mr. Shaughnessy '22 gave a paper on "The Migration of Bacteria in the Electrical Field," in collaboration with Dr. Winslow of Yale; Mr. Starkey '21 read a paper on "Evolution of CO₂ as an Index of Decomposition of Organic Matter," and also with Dr. Waksman of New Jersey had another paper on "Influence of Organic Substances of various C-N Ratio upon the Development of Fungi, Actinomycetes and Bacteria in the Soil."

Others present at the meeting were: Dunham '17, Hood G, Louwsma G. Marshall '18, Miss Perry '22, Perry '24.

'17—Edmund D. Kelsey is supervisor of the Southern Berkshire Cow Testing Association at Pittsfield.

'17—Lincoln D. Kelsey is manager of the Albany County Farm Bureau with headquarters at Albany, N. Y.

'17—Leonard C. Schaefer is insurance salesman for the Equitable Life Assurance Society in New York City.

CALL FOR MEETING ON FEB. 2, 1924

A meeting of the Associate Alumni of M.A.C. will be held at 11:00 a. m., February 2, 1924 in Memorial Hall, M.A.C. The following items of business will be considered:

1. Minutes of the annual meeting of June 9, 1923.
2. Reports of the Secretary, Treasurer, and Executive Committee.
3. Recommendations of the Executive Committee for action on the report of the Endowment Committee.
4. A report of progress from the Committee on Student Activities.
5. An address by President Butterfield.
6. Miscellaneous business.

[Signed]

S. R. Parker,
Secretary.

THE SERVICE OF M. A. C.

Continued from Page 1

release of millions of workers for other service, the country has experienced no shortage of food and fiber.

Time and space have not permitted the making of an exhaustive study of the contribution of M.A.C. to this great work. Not until this analysis is made will we have a true picture of returns being made to the Commonwealth. Even a superficial study shows that M.A.C. has furnished numbers of trained men to practical agriculture; that it has given significant service, in research, in education and in commerce, to the vital problem of maintaining and increasing the producing power of the soil; that the work of Aggie alumni in developing ways and means for controlling injurious insects and destructive diseases of both plants and animals has been outstanding; and, that the College has furnished a number of leaders in all types of agricultural education.

M. A. C. IN PRACTICAL FARMING

A greater number of Aggie alumni have gone into practical farming than into any other single occupation. Many have been real trail blazers. No discussion of horticultural development is complete without the mention of Lyman '78, Root '95, Drew '97, Davenport '08, and a score of others. In animal husbandry lines Taylor '92 has given notable service, as have also Howe '81 and Richardson '87. Howard '92 has been a leader in market gardening work. In the agriculture of the Connecticut Valley Williams '90, Williams '92, and Hubbard '99 have met with marked success. In Sunderland alone there are seventeen alumni of M.A.C. engaged in practical farming.

In giving these men an education the college has assisted in giving the countryside what it needs so much—thinking men on the farm. The service to the agriculture of the country and to the life of the State through the education of men and women who go back to the farm is far greater than its service to those individuals who receive the education.

AGGIE MEN IN THE FERTILIZER INDUSTRY

The work of the College in developing ways and means of maintaining and increasing the productivity of the soil is impressive. The mere mention of the names of Stockbridge and Goessmann calls to mind early leadership. W. H. Bowker '71 at the time of his death was the dean of the American fertilizer industry, and was a life-long leader in that branch of agricultural industry which made possible the producing of larger crops and the better handling of the soil, the greatest natural resource of the country.

In research and education along the lines of soil fertility the list of Aggie alumni includes such men as Brooks '75, Hills '81, Wheeler '83 and his associate Damon '82, and Hartwell '89. Concrete expression of the far-reaching influence of the work of these men is found in the present development of the American fertilizer industry.

Carpenter '87 is the chief chemist of one of the largest of the fertilizer companies. Bangs '08 is the associate chief in another large company. The work of Wiley '98 as a commercial fertilizer chemist must be mentioned. Other chemical service in or to the fertilizer industry is represented by men from '88, '90, '99 and '12. The general sales manager of the largest company operating in the northern part of the country is Hazen '10. Associated with him is a '10 man, a '12 man, and a number of later vintages. Higgins '07 in an independent business capacity has with him a number of other Aggie men. Brewer '13 occupies a key position of responsibility in the educational work of the fertilizer industry. Fertilizer control chemists in four

Continued on Page 4

THIS STORY OF THE SERVICE OF M. A. C. BEGINS ON THE FIRST PAGE

states are graduates of M.A.C., two from '90, one from '00 and another from '03. Yet, this record is in no way complete.

A brief statement will portray the value of this service to Massachusetts. The cotton which supplies some of the industries of the state, the vegetables grown in the state and imported from the Atlantic seaboard, the potatoes which come largely from Aroostook County, Maine, are grown on soils which must be liberally fertilized in order to produce economically. Waste in the fertilizer industry, brought about by lack of knowledge or low business ideals, is a very direct charge on the Massachusetts home and Massachusetts industry. The supplying of technically trained men with high ideals as to service, to an industry such as this is one of the greatest functions of a progressive agricultural college.

CROP PROTECTION AND THE SERVICE OF AGGIE GRADUATES

In an entirely different direction is service in the field of crop protection. For years M.A.C. has given special attention to this work, going back in the first instance to the teachings of Clark and to the inspiration of the two Fernalds. The names of Stone '86 and Smith '94 are well known in those circles having to do with plant pathology, as are also those of Back '04, Kirkland '94, and Burgess '95 in the allied field of economic entomology. In lieu of a thorough going portrayal of service, two concrete illustrations must suffice.

Two injurious insects threaten the welfare of citizens of Massachusetts. One is the gypsy moth, the other the European corn borer. Burgess '95 is in charge of the Government laboratory studying methods of control of the gypsy moth and Minott '83 is closely associated with him. The quarantine barrier erected by the Government and designed to prevent western spread is in charge of Felt '91. Abroad, this past season in the search for parasites to control the insect were an '07 man in Japan, and an '09 man, in Europe. Giving service in other ways are a number of younger men.

The corn borer was discovered by the late Stuart Vinal '15. We shall never know how many years were saved and how greatly the infestation was reduced by the work of this investigator. Caffrey '09 is in charge of the Government corn borer laboratory and associated with him is Barber '13, with several younger men assisting in the work.

How widely and how concretely does this affect Massachusetts? No answer can be made. The benefits of the work are cumulative. They are felt now, they will be felt for generations to come.

AGGIE'S WORK IN ANIMAL HUSBANDRY

A recent issue of the *Alumni Bulletin* contains a report of an honorary dinner given to Prof. Charles S. Plumb '82, for his signal service to American animal husbandry. The bulk of his work was done in Ohio, and probably few alumni thought of the service rendered by him to the consumers of meat and other animal products in Massachusetts. Nor did they think of service rendered by Lindsey '83 whose many investigations on the nutritive value of American feeding stuffs are cited in all standard texts on the feeding of animals. For years Caldwell '87 has been the efficient secretary and manager of one of the more important pure bred cattle associations.

Closely associated with the animal husbandry industry in a commercial way are graduates of '00, '08, and '12, one of whom is engaged in research to find ways of conserving by-product values of milk. The head of the Department of Animal Husbandry of one of our New England

agricultural colleges is an '09 man. Definite recognition must be given to the unique service of Harwood '75, who for years has served in the work now represented by the Division of Dairying and Animal Husbandry of the Massachusetts Department of Agriculture.

Massachusetts is not an animal husbandry state. It never can be. Its people, however, are large consumers of animal products.

AGGIE MEN IN HORTICULTURE

Tracing back probably to the work of the late Samuel Maynard '72 and to his teachings, numbers of M.A.C. men have been in horticultural work. The president of the Massachusetts Fruit Growers' Association is Root '95; Tompson '05 is president of the Nation Association of Vegetable Growers; Taft '82 is the horticulturist of the State of Michigan; and the specialist in charge of the pomological work in Pennsylvania is Fletcher '96. '02 has been represented in the horticultural work of two states, and in horticultural journalism. Blake '04 is the chief in horticulture in New Jersey, while the chief in vegetable gardening in the same institution is a '10 man. '06 and '08 and many later classes are represented in horticulture.

M. A. C. IN AGRICULTURAL EDUCATION

The number of teachers and investigators who have gone out from the College is very large. It is impossible to measure their influence, so enormous is the total service. A few significant illustrations must suffice:

The late Dr. W. E. Stone '82 in his position as President of Purdue University, exercised a national influence in agricultural educational circles. In his untimely death American agriculture lost a powerful champion.

The service of E. W. Allen '85, extending over a period of many years, in leading agricultural research along fundamentally sound lines is almost beyond estimate. His recent promotion to be Assistant Director in Charge of Research for the United States Department of Agriculture is a cause for gratification. His place as editor of the *Experiment Station Record* is being filled by the promotion of Knight '02. Associated with him are men of '87, '00, and '09.

In the field of extension work the College has three alumni in positions of administrative responsibility from '88, '11, and '12; a county agent leader from '04; with field work of outstanding value performed by '94 and '13 men among many others.

In agricultural journalism, Myrick '82 and Stockbridge '78 have always been active and outstanding figures.

The field of secondary school education has been well filled, partly because of the fact that M.A.C. was the first institution to recognize agricultural education in the form of a separate and independent departmental organization. In work of this kind, organized, however, on a very different basis, is the war-time and post-war work of Monahan '00.

In our own State of Massachusetts the Commissioner of Agriculture is Gilbert '04. Working with him in developing the exceedingly important work of the Bureau of Markets is an '05 graduate. Practically all of the regulative and control work of the State Department of Agriculture, with reference to injurious insects, is being carried on by Aggie graduates.

MAKING THE COUNTRY A BETTER PLACE IN WHICH TO LIVE

Mention must be made of the work of Aggie alumni in the field of floriculture and landscape gardening. The work was started years ago, and is well portrayed in one direction by the fact that the head of the department of floriculture

in the College of Agriculture, Cornell University is White '95; and in another through the fact that the largest range of rose houses in the state is owned and controlled by Montgomery '98. More recently, through the service given by Professor Waugh, the field of landscape architecture has been more fully occupied than was previously possible. Outstanding service in this connection is given by members of '05 in the commercial field, '04 in collegiate instruction, '06, '07 and '09 in more specialized lines.

SUMMARY

Space does not permit of adequate portrayal of those men from M.A.C. who have given their life to teaching along agricultural lines. The great bulk of agricultural research being carried on by Aggie graduates has scarcely been touched upon. Many outstanding services are not even mentioned. In many cases men have been indicated by the class numerals only but the Alumni Directory is available to all alumni of the College. Even with all these limitations the story is one of which any college may well be proud.

Has the College justified itself along agricultural lines? Emphatically yes! Massachusetts industry cannot continue without a constantly increasing supply of food and fiber. The real service of the College is in that area of 9,000,000 acres and more which produces food for the people of the State of Massachusetts, rather than in the area of 900,000 acres, which constitutes the present development of Massachusetts farming. In that work which has raised the level of American farming so that the supply of food has kept pace with the need, and which has functioned in releasing men and women for service in other lines, M.A.C. has served in ways undreamed of. In the fifty years and more of its existence, the Massachusetts Agricultural College has abundantly justified itself on the basis of its true service to agriculture.

CLASS NOTES

'18—Gardner C. Norcross has been elected Agricultural Agent of Plymouth County.

'18—Howard L. Russell is president of the Berkeo Stores Company.

'19—Harold W. Poole was head coach at Winthrop High the past season.

'21—Starr M. King had another very successful year with his Newburyport High team winning all but his first game of the season.

'21—Richard B. Lambert is manager of a fruit farm at Lewiston, N.Y.

'21—Charles G. Mackintosh is opening a new office for E. S. Draper '15, landscape architect and engineer, at Atlanta, Georgia.

'22—Herbert L. Collins, coaching at Natick High School this fall, won the championship of the Midland League. Natick High won 11 games and lost one, this one to Starr King '19's Newburyport team.

'22—Edward W. Martin has been coaching the Hudson High football team the past season.

'22—Harold E. Wentsch is Real Estate Salesman for the Hartwell Real Estate Company at Hollywood, Calif.

'23—James S. Bennett has charge of a poultry plant at Wareham, Mass.

'23—Roger B. Friend has accepted a position with the Connecticut Experiment Station at New Haven.

'23—Bertram Gerry has a position as instructor of biology at Tufts College Medical School.

'23—Clifton Giles is at present in the Ordinary Policy Department of the Prudential Life Insurance Company of Newark, N. J.

'23—Norman D. Hilyard is manager of one of the Marx Stores for Men, in Detroit, Mich.

'23—Sageer Mohamedi is studying for a Doctor's degree at the American University Union in Paris, France.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. V.

Amherst, Massachusetts, February 25, 1924

No. 7

WHO PAYS DUES?

A Study Based on Student Activities

TENNIS AND DEBATING LEAD

What is the effect of participation in student activities on membership in the Associate Alumni of M.A.C.? Does any one activity or type of activity produce loyalty to the College? Is it the athlete that supports the Association? the academicite? the Pni Kappa Phi man? Who is it? Membership in the Association may be used as a measure of College loyalty for the Association is the one central alumni organization and justifies its existence solely on the basis of what it does and can do for the college.

Of the 1417 living graduates of 1900-23 inclusive, 607 or 44% are paying dues. How should the various activities compare with this average?

It is generally said that intercollegiate athletics, creating as they do a great enthusiasm, make for college spirit. It is not possible here to test this effect on the student body as a whole, but what of the members of the teams? How many of them should pay alumni dues? How many do? How do they compare with those who as students engaged in the academic activities?

Of the varsity athletes 44% are paid, and of those engaged in the major academics 46% but of those who were in no student activities only 33%. Clearly the average student who goes into student activities is a better prospect for the Association but it is difficult to assert that these activities create much college spirit. It is clearly untrue to say that a student who fails to engage in student activities lacks college spirit for one out of three have clearly demonstrated their loyalty.

Is it within reason to say that the students who engage in student activities may be divided into several groups; those who go into these activities for the honor they get out of them, those who engage in them for the love of it, those who take part because of the pressure of student opinion, those who are in them for the benefit they will get from them, those who participate because of love for the college? Athletics presumably may draw a much greater proportion of the first group and that may account for the slightly higher proportion of academic men paying. This difference is not great but when coupled with the expectation that athletes should be more loyal it becomes significant.

And of those who do not get into activities there may be those who are so earnestly absorbed in their studies or so hard pressed to make financial ends meet that they have no time for these outside activities. It is, apparently, not what activities, if any, that a student participates in, but the character of the student that determines whether or not he will be a loyal alumnus.

In the recent classes of 1920-3 the comparative averages are about the same; average paid, 48%; average of athletes, 48%, average of academicites, 51%.

The per cent paid of those in specific activities may be of interest. In order the activities rate:

Varsity tennis	67%
Varsity debating	60%
Public speaking	59%

HITTING THE HIGH SPOTS

READ THIS FIRST

Members of the Associate Alumni of M.A.C. should be interested in several things mentioned in this issue. The first of these is a step that is without doubt the most important taken by the Association since the erection of Memorial Hall was undertaken and surpassing that project in its ultimate possibilities. The founding of a permanent Alumni Fund and of a permanent Endowment Committee may have far reaching effects.

The creation of the Alumni Fund is designed first of all to put the Associate Alumni solidly on its own feet and then, this having been accomplished to place in the hands of the Association a fund that can be used for gifts to the College. At the beginning and for years to come this fund will help to support the work of the Endowment Committee which will be to encourage gifts and bequests to the college, particularly from persons outside of the alumni body. This fund is described somewhat in the account of the Mid Winter Alumni Day meeting of the Association.

The report of the treasurer of the Association and the report on the collection of Memorial Building pledges also are of interest to all members of the Associate Alumni. They are summarized in the report of the business meeting.

"Who Pays Dues?" is an attempt to find out what, if any effect participation in student activities has on college loyalty. It is reasonable to suppose that the loyal alumni will belong to the Associate Alumni of M.A.C., the one central alumni organization, founded and maintained for the promotion of the welfare of the College. The facts are given in this issue awaiting each man's interpretation.

Squib	56%†
Index	53%
Rifle teams	52%
Six man rope pull	50%
Football, track, Collegian, and musical clubs	46%
Class athletic teams	45%
Roister Doisters and basketball	44%
Band	42%
Baseball and hockey	41%
Judging teams	38%

Compare public speaking and varsity debating with the judging teams. Both are more or less tied up with the course of study. Why should the former be far above the average and the latter considerably lower? Is it because one group has been better prepared to make a financial success in life? or because the other has entered less remunerative vocations?

The band is a bit below the average. In college it was employed to make a noise — is it still doing only that? Why should varsity tennis rate so high? There have been but few in the group. If they are all the same might it not be well to encourage tennis? The *Squib* board is

Continued on Page 3

†Only a handful of alumni have been on the *Squib* Board and they are from the later classes that average nearly 50% paid.

ALUMNI FUND FOUNDED

Memorial Building Pledge Collection

REPORT OF ALUMNI MEETING

The adoption of the report of the Endowment Committee as modified by the recommendations of the Executive Committee was the most important action taken at the meeting of the Associate Alumni of M.A.C. on Mid Winter Alumni Day. The results of this step are the creation of a permanent Alumni Fund and of a permanent Endowment Committee. Other business transacted at the meeting was more or less routine and consisted of reports of the Secretary, Treasurer and Executive Committee. Fifty-three alumni were present at the meeting.

The report of Memorial Building pledge collection showed that the loan made from the American Trust Company had been reduced \$5,500 since Commencement time. Since June 10th, 189 payments totalling \$5,693.81 had been made on pledges and 125 pledges paid in full. About 16% of this sum had been collected directly or indirectly through bank drafts and an equal amount through geographic committees. Nearly all the payments made during the past few months had been secured by these two methods. Other figures of interest were:

Note to trust company on Feb. 1, 1924	\$17,500.00
Interest paid on loan since June 10, 1923	632.43
Pledges outstanding Feb. 1, 1924	32,067.57
Notices sent of drafts to be entered	56
Payments made on receipt of notice	8 407.50
Explanations made on receipt of notice	13
(Three received too late to hold up draft)	
Drafts entered	38
Drafts paid	7 487.50
Drafts refused	13
(Payments totalling \$35 were subsequently made on two of these)	
Drafts not reported on	15
Total collected	\$930.00 at cost of \$5.70.

The recommendation of the Executive Committee concerning the Endowment Committee report was as follows: "At the June meeting of the Associate Alumni the report of the Endowment Fund Committee was referred to the Executive Committee for recommendation.

"The report of the Endowment Fund Committee recommends two procedures: first, the establishment of a permanent Alumni fund; and second, the establishment of a Bureau of Information among the alumni to interest outside persons in making gifts to the College.

"The Executive Committee in general wishes to approve of the report but at the same time wishes to make some suggestions which it hopes will constitute progress in the development of this work.

"Permanent Alumni Fund"

"In considering a Permanent Alumni Fund there is danger of the establishment of too many funds. The Associate Alumni already has an endowment of \$1100 which amount, in the opinion of the Executive Committee, should be increased. This amount can be made the beginning of a larger fund, and be given a definite name, say Permanent Alumni Fund, which is the name suggested by the Endowment Committee for a fund yet to be established. If this procedure is followed it would amount to

Continued on Page 3

*One who engages in "Academicities".

†Publications, dramatics, musical organizations, etc.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

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Alumni

OBITUARY

CLAUDE ISAAC LEWIS '02

In the death of Claude Isaac Lewis, our college loses one of the best known and widely esteemed of its younger alumni and the horticultural interests of the nation a leader of rare promise and accomplishments.

Professor Lewis was born in Cardiff, Wales, coming to Massachusetts in infancy. His boyhood was spent largely on a farm in Franklin. Entering M.A.C. in the fall of 1898, he speedily became active in numerous phases of the college life, notably, because of his unusual musical ability, in the college choir and glee club. He was an associate editor of the 1902 *Index* and the *Aggie Life* and *College Signal*. In his fraternity relations, he was a member of the College Shakespearean Club, which subsequently became the Gamma Chapter of Alpha Sigma Phi.

Graduating in 1902, he taught science for a year in the Rockland High School, and for the three years following was Professor of Natural Science and Agriculture at Alfred University. Here his work was largely the development of agricultural instruction in a denominational college at a time when interest in such instruction was just beginning. In this he was very successful, laying the foundations for the subsequent organization of the New York State School of Agriculture at Alfred University.

On March 31, 1905, he was married to Miss Marie A. Berry of New Paltz, N. Y., who with five children survives him. Soon after his marriage he decided that at whatever sacrifice he was in need of additional educational training. Accordingly he spent the ensuing academic year at Cornell University, specializing in horticulture and receiving the M.S.A. degree in 1906. While at Cornell, he was elected to the honorary scientific society Sigma Xi.

On leaving Cornell he was appointed professor of horticulture in the Oregon Agricultural College, horticulturist in the Oregon Experiment Station and State horticulturist, and it was in the thirteen years following that his reputation was largely made. His remarkable ability as an organizer was soon in evidence. From very meager beginnings he built up one of the strongest horticultural divisions in any of our colleges. His unbounded enthusiasm and seemingly tireless energy stimulated the fruit and nut growers of Oregon and the whole Pacific coast. The confidence he inspired led to his securing generous state appropriations for his work, and ultimately was a strong factor in the development of the institution as a whole. One of the very first, and for a long time the largest, fruit by-product laboratories at any agricultural college was built and equipped as a result of his initiative.

Over fifty bulletins dealing with orchard economics, the handling of fruit, horticultural by-products, fertilization and pollination, pruning, etc., were prepared personally or under his supervision, as well as a long list of contributions to horticultural and other journals. He also became in great demand as a speaker on horticultural subjects, and conducted an exceptionally heavy correspondence throughout the coast region. His efforts to utilize the loganberry, his promotion of nut culture, his orchard management studies, and the fundamental investigations begun under his direction on the principles of pruning and plant nutrition may be cited as typical of the manifold projects undertaken.

During the last of his stay at the college, he also served as Vice Director of the Oregon Station.

As time went on he became especially interested in the commercial aspects of orcharding and in the possibilities of cooperation. In 1919 he resigned from the college staff to become organization manager of the Oregon Growers' Co-operative Association, and in this capacity founded and edited the *Oregon Grower*. He was also engaged personally in a number of orchard ventures.

In 1922 he was appointed managing editor of the *American Fruit Grower Magazine*, with headquarters at Chicago. This he looked upon as a great opportunity to advance the horticultural interests of the entire country. It was in keeping with his own development, for he had become a national figure. He was a member of the National Agricultural Conference called by President Harding in 1922, and one of the small group of agricultural editors summoned in an advisory capacity by Secretary Wallace of the U. S. Department of Agriculture in 1923.

When apparently at the zenith of his potential influence, the burden from all these activities proved more than his physical strength could stand. His last years were severely handicapped by sickness, and at the close in a form in which there was no hope of recovery. On January 15, 1924, he passed away in Chicago.

Although only forty-three years of age, he had crowded into his career more of concrete accomplishment than most men achieve in a normal lifetime. We must regret his untimely death with its blasted hopes and unfulfilled ambitions, but we must recognize that his influence upon the horticulture of the Pacific coast and upon the country as a whole has already been far-reaching, and we may rejoice that in the younger generation trained under his leadership it will still continue to be exerted.

Howard Lawton Knight '02

ERVINE FRANKLIN PARKER '14

Ervine F. Parker '14, died at his home in Windsor, Conn., February 2, 1924, after a short illness.

Graduating from Mount Hermon in 1910, he entered M.A.C. with the class of 1914. He was prominent in class and student activities. In the endeavor of the freshmen to outwit the sophomores at the banquet season he was one of the E. Parker's—vice president. For three years he served on the editorial staff of the *Signal* and later, the *Collegian*.

After graduation from M.A.C. he returned home and engaged in market gardening with his father. For a short time he taught at Mount Hermon. In 1921 he opened "The Horticultural Shop" in Hartford and was building up a successful business in horticultural products when the end came.

Parker was prominent in horticultural circles. At one time he served as treasurer of the Connecticut Pomological Society; as president of the Hartford Market Gardener's Association; also was a member of the Connecticut Horticultural Society.

Never of a robust constitution he suffered a severe attack of pneumonia while at Iowa. Long hours of work during the holiday season caused severe hemorrhages, miliary consumption set in and the end came in four weeks.

M.A.C. has lost a worthy son and friend. His classmates will remember him for his quiet,

VERY MUCH A SUCCESS

Mid Winter Alumni Day Program Pleases

BUFFET LUNCHES FEATURE

"Saturday, February 2nd, was the most satisfactory Alumni Day that I have ever attended. At the start Springfield defeated Amherst at "Barnyard Golf" in a very close match. At the Alumni meeting following I met a representative group of our men and was pleased with the reports and the business taken up and acted upon. After the alumni meeting I went to the Department of Landscape where a very fine lunch was served. This feature has, I believe, special value for all our men. If followed up it may well become the leading event of the Alumni Day program.

"We all know that more men would have been back if they could have gotten the spirit of the idea. With the program you had arranged the attendance of four times as many alumni would have been justified."

This letter tells the story of the 11th annual Mid Winter Alumni Day. It is indicative of the reaction of many of the alumni present. The buffet lunches proved especially attractive.

One hundred and four alumni registered officially but fully thirty more participated in the fraternity banquets if in no other part of the program. With the possible exception of 1921 this was the biggest Alumni Day from the standpoint of the official registration.

The program commenced with bowling and horse shoe pitching as soon as the first few alumni showed up on the scene. The business meeting of the Association followed. The adoption of the Endowment Committee Report as amended was undoubtedly a most important action. (A full account of the meeting is given elsewhere in this issue.) Fifty three alumni were present at the meeting.

Departmental lunches and discussion followed, the Departments of Agronomy and Farm Management, Poultry, Floriculture, Landscape Gardening, Entomology, Agricultural Economics, Dairying, Vegetable Gardening, and Agricultural Education entertaining.

The M.A.C.-Norwich basketball game was the next event on the program but proved a bit one sided and did not show the caliber of the team as well as a closer game would have. After the game the crowd migrated to Stockbridge Hall and enjoyed a number of student productions. The college orchestra, Glee Club, student humorist, and Roister Doisters all had a part and twice the alumni broke into the spotlight with mass competitive singing, odds versus evens. Dr. Lindsey (a very capable judge, indeed!) rendered the verdict: "The evens made the most noise but the odds demonstrated better quality. The verdict is a draw." "Billy" appeared in proxy as "Coach" at M.A.C. in "Aggie" in 1999 (marked down from 2000). Then to the fraternity banquets.

The classes tied for the largest number present were '18 and '20, each having an even dozen registered. ('20 had four more present who did not register.) '83 was the oldest class registered, '94 the oldest from off the campus. From that class on all but four had one or more members on the register. Three of those four were represented at the fraternity banquets, also 1890, 1887 and 1876. Also present but not registered was 1882. Alumni came from all over the state and ten from Connecticut, New Jersey, New York and Pennsylvania.

unassuming way; his faithful earnestness; his perseverance and determination under physical difficulties. His business associates honor him for his integrity and foresight. His friends cherish his loyalty, his courage, his ability, his determination to win out. The spirit was willing, but the flesh was weak. Stricken in the noontime of his vigor, he yielded only to the Grim Reaper.

Ernest S. Clark '14

ALUMNI FUND FOUNDED

Continued from Page 1

merging the fund already collected with the one proposed by the Endowment Committee. This fund should be controlled by the Associate Alumni, and not by the College.

"For a number of years this fund could serve the college best by using the interest to defray alumni activities, paying the expenses of the Alumni Office and supporting the Endowment Committee, the formation of which is recommended in the second part of the report. If the fund grows in the future years gifts from the income could be made to the College as the alumni might desire. The fund itself, however, should always be under the control of the alumni.

"The Executive Committee wishes to emphasize the alumni control of this fund, and calls attention to the fact that in the colleges where alumni funds are raised and given outright to the College the trustees are in a large part, if not entirely, elected by the Alumni.

"It would seem reasonable to the Executive Committee that members of the alumni body be approached for subscriptions to a Permanent Alumni Fund, and be asked to remember it in their wills.

"In connection with an Alumni Fund it is well to note the fact that for a number of years, beginning with the class of 1917, the classes in college during their senior year have organized a class gift which consists of a sum of money subscribed by members, invested by the class, sometimes in conjunction with the College, the income of which is used by the class for the expenses of the class secretary, thus furnishing means of communication between the secretary and the members after graduation. This fund may be added to by members of the class as time goes on, but eventually it is to be left to the College. Whether to the College direct or to form an endowment for the Associate Alumni has never been discussed. The Executive Committee thinks these sums should be added to the Permanent Alumni Fund and become an endowment of the Associate Alumni.

"Endowment"

"The Executive Committee approves the second recommendation of the Endowment Fund Committee which proposes the organization and maintenance of a Bureau of Information to secure endowments and the Executive Committee thinks, further, that the present Endowment Fund Committee consisting of Plumb '82, Wilder '82, Goldthwait '85, Griggs '13, and Lincoln '14, is the proper body to be made into the Permanent Endowment Committee. Persons who are approached under the guidance of the Endowment Committee to leave money to the College should leave it directly to the College."

The report of the treasurer of the association gave total receipts of \$2372.57 and disbursements of \$2181.14 leaving a balance of \$191.43.

RECEIPTS

Ordinary memberships at \$2.	\$1299.22
Sustaining memberships at \$10	449.00
Sale of directories	422.86
Interest on investments	27.62
Miscellaneous	173.87
	\$2181.14

DISBURSEMENTS

General office expenses and salaries	\$918.04
Reunions	33.25
Committee expenses	59.30
Alumni Bulletin	304.35
Alumni Directory	788.25
Directory correction lists	28.50
Miscellaneous	29.45
	\$2372.57

A study of this report indicates that in order to meet this year's budget of \$3275, (this figure includes \$525 of the cost of the directory to be met by sales this year), approximately \$475 additional must be secured from ordinary membership fees and \$300 from sustaining memberships. About \$30 more will be received from interest and more directories must be sold.

WHO PAYS DUES?

Continued from Page 1

composed — as some have said — of "men that fear not God and respect not man" but in this respect they certainly rate well.

Football and track are probably the most gruelling of the major sports and baseball and hockey require less effort. Does that fact account for the difference? Why are the Roister Doisters the lowest of the academic activities? Roister Doister men of '15, '16 and '17 rate very low. This was a time of great enthusiasm in dramatics at M.A.C. Was it so popular that it attracted men who were out for glory alone?

Now turn to the elected bodies; Adelpia members are supposedly elected on the basis of what they have done for the College. Senate members are theoretically, at least, selected from the leaders of the student body in the hope that they may do something for the College. Is it fair to say that 90 to 100% of Adelpia members should be loyal to the College and nearly as many Senate members? Both of these groups average 58% paid. So does the Y.M.C.A. cabinet and the Honor Council averages 77%. **

Phi Kappa Phi men rate only fairly high — 53% as against the average of 42%. Should they not, however, make a much higher score? Have they not received much more from the College than have many others? Fraternity men rate 45% paid, non-fraternity 33%. The interfraternity conference probably representing the leading fraternity men averages 51%. Class officers average 48%, members of social committees 54%, major club members 51% and cheer leaders only 44%. This raises the question again; cheer leaders, like the band, make noise — does noise and loyalty go hand in hand?

In the last three classes the average is as follows: 1921, 67%; 1922, 50%; 1923, 25%. In these three classes of those who have in their senior year earned \$200 or more in student labor positions, 61%, 55% and 26% respectively are paid.

Of the thirty-four non-graduates who are paying dues only 2 played in varsity athletics, 5 on class or minor teams, 6 engaged in academic activities, 21 were in neither, 15 engaged in no activity whatsoever. Only one held class office, 2 served on social committees, one on the Y.M.C.A. cabinet, and two were in major clubs. Twenty-one were fraternity members.

** (This last group is of course recent and small. The recent classes average higher but not so much higher.

M. A. C. BOY'S CAMP

The M.A.C. Boys' Camp will be open for the four week period, June 28 to July 26, 1924. Boys of 12 to 15 years of age may enroll for one or more weeks. The charge for attendance is \$10.00 a week. The camp is designed to give some instruction in agriculture as well as vacation enjoyment. The son of a '94 graduate attended the camp last year. Alumni may secure camp announcements from the Field Secretary, M.A.C., or may have them mailed to boys whom they believe may be interested in the camp.

PRESIDENT BUTTERFIELD HONORED

President Butterfield, has recently been elected a member of the International Institute of Sociology of Paris of which Mr. Georges Clemenceau is Chairman.

WANTED

To complete files in the College Library and in the Alumni Office, the following copies of the Alumni Bulletin are needed:

August 1919
November 1919, 2 copies desired
December 1919
January 1920

CAMPUS NOTES

FACULTY RESIGNATIONS

Dr. Arao Itano has resigned as Assistant Professor of Microbiology in order to return to Japan where he will have charge of the Division of Microbiology and Chemistry at the Ohara Institute for Agricultural Research. Dr. Itano graduated from the Michigan Agricultural College in 1911 and for two years served as Assistant in the Experiment Station there. In 1913 he became Graduate Assistant in the Department of Microbiology at M.A.C. and spent 1914 studying in Copenhagen and Berlin. In 1916 he received the Degree of Doctor of Philosophy from M.A.C. and since then has taught at the college and engaged in research work, directing his attention especially to problems of soil microbiology.

L. H. Parker, Professor of Citizenship has resigned from the college staff to devote his entire time to the development of the World Agriculture Society of which he is Executive Secretary.

Guy A. Thelin, instructor in Agronomy, left the first of the year. He intends to undertake missionary work in China after studying theology at Columbia University.

FACULTY APPOINTMENT

Mr. R. M. Koon has been appointed Extension Professor of Vegetable Gardening to fill the vacancy left by the resignation of Prof. H. F. Tompson.

Prof. Koon was born in 1889 and spent his boyhood on a Pennsylvania farm. He graduated from the Pennsylvania State College in 1914 and the following year studied plant breeding and agricultural economics at Harvard University. In 1915 he went to Cornell and studied for part of the year, leaving to take a position as principal of a public school in Greenville, Penn. In the years following he served as supervisor of war gardens at Erie, Penn., instructor in vocational agriculture, director of a vocational school, and in rehabilitation work in horticulture at the University of Delaware. While at the University of Delaware, Mr. Koon has carried on further studies in plant physiology and economic entomology receiving the degree of Master of Science.

BASKETBALL

M. A. C.	40	Wesleyan	19
M. A. C.	31	Trinity	14
M. A. C.	26	Harvard	22
M. A. C.	21	M. I. T.	14
M. A. C.	21	Stevens	23
M. A. C.	41	Norwich	7
M. A. C.	23	Conn. A. C.	18
M. A. C.	27	Tufts	15
M. A. C.	23	Worcester Tech.	9
M. A. C.	18	Rhode Island	19
M. A. C.	25	Clark	15

HOCKEY

M. A. C.	0	Amherst	2
M. A. C.	2	Albany C. Club	0
M. A. C.	3	Hamilton	6
M. A. C.	1	Yale	10
M. A. C.	7	Springfield	1
M. A. C.	2	West Point	3
M. A. C.	2	Dartmouth	11

TRACK

Relay, M.A.C. vs Boston University, won by B. U.

Relay, M.A.C., New Hampshire and U. of Maine, won by N. H., Maine second.

Relay, M.A.C. vs Amherst, won by M.A.C.

THE MAROON KEY ORGANIZED

A sophomore society, called The Maroon Key, has been organized by vote of the student body. The purpose of this society is to entertain visiting organizations.

LAND GRANT COLLEGES EXPERIENCE DROP

M. A. C. Not Alone

FRESHMAN CLASS GENERALLY SMALLER

"Why is the enrollment in the freshman class lower this year than last? What has happened at the College to cause this?" Such inquiries have been made by a number of alumni.

This drop in enrollment is not peculiar to M.A.C. Nearly every other agricultural college has experienced the same thing. Statistics compiled by the Executive Committee of the Land Grant College Association indicates lower enrollments in the agricultural courses, although the decrease is often hidden in the case of the State Colleges and Universities by increases in the other departments. This decrease is attributed to economic conditions affecting agriculture.

In periods when labor brings high wages many boys who might attend M.A.C., i.e. boys of moderate circumstances — are likely to be drawn into industry.

A study of the statistics available from New England and eastern land grant colleges indicates that a smaller freshman class has entered the agricultural courses in all but one of these colleges. The figures in the following table show this:

College	Freshmen in agric. courses 1922-3	Total students 1923-4	Total students in all courses 1922-3	Total students in agric. courses 1923-4	Total students in all courses 1922-3
Connecticut	84	95	395	386	217
Maine	67	61	940	937	208
M.A.C.	187	125	537	511	537
New Hampshire	67	48	1003	1116	121
New Jersey	36	24	2080	2152	...
Pennsylvania	178	132
Vermont	28	14	659	683	65

Statistics from Cornell were not available

The freshman enrollment in agricultural courses at other land grant colleges throughout the country is as follows:

Colleges showing severe drop	1922-3		Colleges showing gain or nearly static conditions	1922-3	
	1922-3	1923-4		1922-3	1923-4
Alabama	97	75	Clemson	109	133
Colorado	113	76	Florida	48	45
Hawaii	19	11	Idaho	25	31
Illinois	250	191	Iowa	394	396
Kansas	151	122	Kentucky	32	37
Maryland	52	34	Mississippi	158	164
Minnesota	108	94	Nevada	9	11
Missouri	112	91	South Dakota	39	40
Montana	36	30	Tennessee	35	37
New Mexico	21	8	Wisconsin	72	74
Oklahoma	124	86	Wyoming	9	8
Oregon	96	80			
Texas	210	226			

All figures given above refer to courses of college grade.

Colleges not included above are omitted because statistics are not available.

'23 Leo J. Fitzpatrick is instructor of Biology and General Science at the Oliver Ames High School in North Easton, Mass.

'23 Benjamin Gamzue is a graduate assistant in English at Ohio State University.

'23 Conrad L. Wirth has a position as landscape engineer at San Francisco, Calif.

G Several notices have been given in recent publications of the experiments of B. S. Nirody on the pollination of avocados.

G Dr. J. K. Shaw, Research Professor of Pomology, was recently awarded a gold medal by the Massachusetts State Board of Agriculture at the Union Agricultural meeting held in Worcester, for important work in research and especially for his work in the identification of nursery trees. This work has been noticed throughout the United States and Canada.

BIRTHS

'00 A son, James Robert, to Dr. and Mrs. Austin W. Morrill, January 8, 1924.

'04 A son, Edward Erwin, to Erwin S. and Mabel Smith Fulton, January 25, 1924.

'13-'14 A son, David Ward, to Benjamin W. and Sarah Strange Ellis, on January 20, 1924.

'18 A daughter, Lois May, to Frank J. and Elsie Schaefer Binks, February 12, 1924.

'18 A son, Harlan Woodbridge, to Harlan N. and Ruth Woodbridge Worthley, January 12, 1924.

'20 A son, James Henry, to A. Warren and Dorothy Bower Clapp, December 24, 1923.

PUBLICATIONS

'00 Dr. A. W. Morrill "Plagas que afectan a las cosechas y medios de combatirlas" (Diseases that affect the crops and ways of combating them), in the November issue of *Los Vecinos*.

'05 F. A. Bartlett. "Smoke Injury to Trees" in the winter number of *Tree Talk*.

'09 George M. Coddling. "What to Feed Your Trees" in the winter number of *Tree Talk*.

'12 A. W. Dodge, Jr. "Storm Damaged Trees" in the winter number of *Tree Talk*.

F Frank A. Waugh. "Wealth of Forests" in the January issue of *The North American Review*.

CLASS NOTES

w'76 Henry Bond, of Brattleboro, Vt., recently spoke at assembly here at M.A.C. Mr. Bond is a prominent churchman, business executive, and former legislator. He was at one time with the Waltham Watch Company and ten years later went to Buffalo, N. Y. as assistant manager of the Pierce Plant of the American Radiator Company. In 1900 he became chairman of the operating board of the company with headquarters at Chicago. At the present time Mr. Bond is a member of the board of managers of the American Baptist Foreign Mission Society, of the Administrative Committee of the General Board of Promotion of the Northern Baptist Convention and of other important church boards and committees.

'05 Prof. H. F. Tompson has resigned as head of the department of Vegetable Gardening and of the Market Garden Field Station to manage his own farm in Seekonk. Shortly after his graduation from M.A.C. Professor Tompson became an instructor in the Department of Market Gardening. For some time he was an instructor in horticulture at Mt. Hermon School, but returned to M.A.C. as professor of market gardening in 1914. At one time he was secretary of the Associate Alumni and was a member of the Alumni Memorial Building Committee. He is at present the president of the Vegetable Growers' Association of America, the national organization of market garden men.

'08 S. L. Davenport has been elected President of the Massachusetts Fruit Growers' Association.

'13 The engagement of S. Miller Jordan to Miss Virginia Purdy of Chicago, was announced at a dinner party at Los Mochis, Mexico, on December 22.

'19 E. F. Guba received a Ph.D. from the University of Illinois in June 1923. He is at present Assistant Extension Professor of Plant Pathology at Cornell University.

'22 Henry Negro has a position as cow tester in Montgomery County, Md.

'22 S. Raymond Vinten is a landscape architect in Cleveland, Ohio.

ATTENTION

Worcester County Alumni

Reorganization meeting, Saturday, March 15 at 7.00 p. m. at the Canton, Restaurant, Worcester. For details see "Clubs and Classes", page 4.

EXECUTIVE COMMITTEE ACTION

On December 27th the Executive Committee:

1. Voted to bill those who had paid dues previous to but not since the incorporation of the Association \$2 rather than \$6 for reinstatement as members in good standing.

2. Formulated recommendations on the report of the Endowment Committee.

On February 2nd the committee:

3. Met with Mr. King to discuss action to be taken to collect certain outstanding Memorial Building pledges.

On February 18th the following business was transacted:

4. It was voted to appoint a sub-committee to consider a change in the make-up of the Executive Committee.

5. Action was taken on certain Memorial Building pledges.

6. A report of progress was received from the Mills Portrait Committee.

7. Statistics on "Who Pays Dues?" were considered.

8. Objection was made to the recommendation of the Mid Winter Alumni Day Committee that the alumni meeting be scheduled hereafter in the afternoon.

9. It was voted to refer the Endowment Committee report as modified and adopted to President Butterfield for comment.

10. A proposed change of the name of the Association was considered but not approved.

CLUBS AND CLASSES

WORCESTER

The Worcester County Alumni Club will hold a reorganization meeting on Saturday, March 15, at 7.00 p. m. at the Canton restaurant in Worcester. New officers for the club will be elected and a club policy formulated. The committee in charge is to recommend that dues be fifty cents a year. The committee writes: "We will have an orchestra this time, a better feed than ever, and a very fine line of speakers. President Butterfield and Dean Lewis are to be there to represent the College and Sidney Haskell as an officer of the Associate Alumni. The total cost will be \$2.00." Anyone who has attended the College — even if for not more than a week — is urged to attend.

1908

No fewer than seven members of the class of 1908 were "among those present" in Cincinnati in attendance at the meetings of the American Association for the Advancement of Science. Many other "Aggie" men were present. The '08 men were: A. J. Farley from the N. J. Experiment Station; H. K. Hayes, University of Minnesota; J. A. Hyslop, U.S.D.A.; H. M. Jennison, University of Tennessee; J. R. Parker, Montana State College; J. W. Wellington, U.S.D.A.; and R. D. Whitmarsh, from Wooster, Ohio.

1913-1914

The editor is informed by 1913 that as the tenth reunion of their class was held last year probably but few of their number will be present for Commencement this coming June. Nevertheless those present will be glad to accept the challenge from 1914 and show how poor 1914 really is.

NEW YORK

The New York Club held its annual dinner at Kenne's English Chop House, 72 West 36th Street, New York City, Friday evening, January 25th, 1924. There were forty eight present and all agreed that it was one of the best dinners ever conducted by the club. George Armstrong, composer of "Sweet Adeline" led the singing throughout the evening and kept things stirred up with his interpretations at the piano. No 'head' table and the absence of either formal or informal speeches did not detract from the occasion.

The club is already making plans for entertaining the football team next fall with a big banquet at the New York Athletic Club.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. V.

Amherst, Massachusetts, March 25, 1924

No. 8

THE HONOR SYSTEM AT M.A.C.

Has Had Its Ups and Downs

THE PRESENT CONDITIONS

Once again the Honor System has been under fire and once again it has emerged a little stronger than before.

The Honor System at M.A.C. dates back to the early spring of 1918. Following a "College Life" talk by Dean Lewis, during which he spoke of the possibilities of such a system, certain members of the freshman class, the class of 1921, brought the question before a class meeting. On March 16 a constitution was adopted. Peter J. Cascio was elected chairman of the Honor System Committee.

In the fall of 1918 the class of 1922 was approached by members of 1921 and on November 4 elected an Honor System Committee. In February 1919, however, matters took a turn for the worse. The class of 1922 dropped the system and after several meetings and much agitation the class of 1921 nearly did so. A meeting was called in the old trophy room expressly to settle the matter. This meeting marked the turning point. The Honor System was continued.

In May the class of 1922 again adopted the System, this time under a joint constitution with the class of 1921. On May 28 this joint organization was perfected.

Trouble, however, was still brewing. The constant opposition from the upper classes against which '21 had had to contend became more pronounced. In the fall of 1920, with members of '20 and '21 in the same classes a serious situation arose. The class of 1923 was undecided whether to accept the System or not.

Adelphia took up the matter, considered it, and decided to ask the faculty to abolish the Honor System. A delegation waited upon Dean Lewis. When the conference ended, however, the delegation was decidedly in favor of the System and the Senate and Adelphia were soon pledged to support it. On March 3, 1920, eighty seven percent of the student body voted in favor of adopting an Honor System. John Crawford '20 was elected president of the Honor Council and Peter Cascio '21, secretary.

The following year Cascio was elected president, and fittingly so for above all others he was the student who brought about the adoption of the system and who carried it through the times of unrest.

At the present time the system has just emerged from another period of questioning, not unlike the previous occasions. The same arguments, for and against, have been advanced; the *Collegian* has had its editorials.

There are two problems always before the Honor Council; the creating and maintaining of strong student opinion in favor of the System and the combatting of the attitude that reporting violations of the constitution is "squealing". Times of uneasiness, such as have just been

INTRODUCING A NEW FEATURE ETC.

"Aggie Athletics" is a new head appearing in this issue and underneath may be found a little—may it be called "gossip"?—about athletics. R. D. Hawley '18, secretary of the Varsity Club will through this feature try to keep alumni informed each month on the progress of the athletic activities.

There are two articles in this issue that tell something about present conditions at the College. One deals with the organization and control of student activities; the other with the Honor System.

Another article tells about student life in 1880 or thereabouts. Times have changed—and then again they haven't.

Now, Mr. Alumnus, if you like what is printed in this monthly bulletin, why not say so; and if you don't, then you surely ought to write. After all this is *your* bulletin. What do you want?

Commencement's coming—don't forget that. June 7 to 9 are the dates. Saturday the 7th is Alumni Day. You'll be here? Have you written your "wife" (Is that what you called your roommate?) Is your class secretary on the job? Write him, too.

experienced, have always resulted in a stronger student interest. The present Council is planning to arrange personal interviews between freshmen and upper classmen each year.

The second problem hinges on the first. When the student body feels that the Honor System is their own creation, that violations are directed against them, that men who cheat their way through college will misrepresent the college as alumni; then reporting will not be considered "squealing."

And when a Code of Honor becomes tradition at M.A.C., as at West Point and Annapolis, there will be no need of an Honor System.

How has the System worked? There have been violations, but there certainly has been no more cheating than under the old method. The Honor Council has had occasion to try a number of cases. The System is young, it is still growing, the faculty and the student body both favor it. The future is bright.

DO YOU KNOW

WHERE THESE ALUMNI ARE?

Addresses of (or suggestions on how to locate) the following are desired by the Alumni Office.

David H. Benson '77
Robert P. Sellaw '89
C. N. DuBois '91
William Sanderson '94
Nathan D. Whitman '01
George W. Tupper '12
Leon C. Beeler '16
Denton W. Randall '16
Leslie B. Dunn '19
Henry W. Stephan '22

A BIT ABOUT THE 80's

Student Labor 12½c an Hour

MRS. MUSSEY'S BOARDING HOUSE

I have been very much interested in the Alumni Bulletin of December 25th, in your article on "How Much Can a Student Earn at M.A.C."

In this article, you state the best paid position is that of head-waiter of the dining-room, who receives \$20.00 per month, in addition to his board. Times have certainly changed since 1878, when Mrs. Mussey presided over the dining-room, in fact three dining-rooms, where three different rates of board were charged. A selected number of silk-stocking fellows paid \$5.00 per week. I think the cheapest table was given up after the first year and a uniform charge of \$3.50 per week was made. Oatmeal and milk for breakfast and a meat course for dinner, with cold oatmeal and milk at night, at times palmed on the boys, but the \$3.50 board was the best ever and we lived like kings.

The first job I struck was waiting on table and I considered myself very fortunate to give my time for that purpose, and to only have to pay \$1.25 per week for my board. I don't know whether I could have been called the head-waiter, but I do know that I was the first man to get the job, and secured the services of some of the other boys, and we stuck at it pretty much through our course. We counted ourselves well paid but these were the days when 12½c an hour was paid for the students' labor in other departments of the college. I know that the thirty cents an hour paid today doesn't go anywhere near as far as the 12½c an hour paid to us, for our life was on the campus and although we occasionally walked to Northampton and back and sometimes to old Holyoke and back, we had no gas to step on, and no movies to distract us. They were indeed the good old days of sport and have left a tremendously lasting impression of their care-free happiness and love for old Alma Mater.

John E. Wilder '82

STOCKBRIDGE GRASPS OPPORTUNITY

The attendance of students at M.A.C. during the latter part of the '70's was at a very low ebb. '79 only graduated seven; '80 was no larger; while '81 did considerably better. Still I do not believe the three classes contained more than forty students. Something had to be done to remedy this, so extra inducements were offered in 1878 to graduates of Massachusetts High Schools. The class of '82 entered the college with about ninety students, the first large class in the history of the college up to that time. My chum, Andrew Jackson, of San Francisco and myself, were attracted by an illustrated article which appeared in *Scribners Magazine* of that year.

Prof. Stockbridge, a believer in work on the farm supplementing his lectures on Agriculture, took full advantage of the situation and put us to work. If my memory is correct, the first job we tackled was grubbing up stumps and clearing off the underbrush on a field to the west of South College and the Campus.

Continued on Page 3

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

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OBITUARY

HOWARD MORGAN WHITE '04

On February 18th, after an illness of a few days, Howard M. White of the class of 1904, passed away at his home in Hilton, New York. Mr. White was born in Springfield, Mass. and attended the Springfield public schools.

In college "Blokje" was business manager of *The College Signal*, a member of Phi Sigma Kappa, and a charter member of Phi Kappa Phi.

After graduating from M.A.C. he was employed for five years by the fruit division of the United States Department of Agriculture and spent most of this time engaged in shipping experiments in California and elsewhere. In 1912 he bought a fruit farm near Hilton, N. Y. and resided there until his death.

Mr. H. E. Tenny, a neighbor, says of him: "He was a man of a very fine character, a thorough Christian, and a man dependable in every place. Since residing in Hilton his health has never been very good and that fact of course limited his community activities, but he was always willing to do all he could and when asked last month to act as a canvasser for new members for the Farm Bureau he willingly took the place and did his work." He was a member and trustee of the Baptist church.

Mr. White leaves his wife, his mother, a nine year old daughter, and one sister.

Sumner R. Parker '04

MORRIS REED '21

Morris Reed '21, died at his home in Worcester on March 1.

Morris entered M.A.C. in the fall of 1916 in the class of 1920. His scholarship was such as to place him near the top of his class. Too young to be admitted to the Students' Army Training Corps, in 1918, his junior year, he was one of the few members of the regular class of 1920 at that time. He became ill in October and underwent an operation.

Compelled to remain out of college the entire year, he re-entered Aggie with the class of 1921. He elected chemistry as his major and his work in his junior and senior years was distinguished by the same scholarly attitude and excellence which characterized all of his undertakings. He was graduated with an average of more than 85 percent.

Morris Reed was a charter member both of the Delta Phi Alpha Fraternity and of its alumni association, a member of the Menorah Association, the Chemistry Club, and the varsity football squad.

At the time of his death he was employed in Washington as a chemist.

Modest, unassuming, clear thinking, he was a loyal student and alumnus of M.A.C., his class and his fraternity.

He was born December 23, 1900, and is survived by his parents, two sisters and one brother, a former student at M.A.C.

I. G. Quint '21

MRS. FRED C. SEARS

On February 24, Mrs. Fred C. Sears, wife of Professor Sears, head of the Pomology department, passed away at the home of her sister in Topeka, Kansas.

MARRIAGES

'23 Richmond H. Sargent to Miss Frances S. Russell, of Saco, Maine, November 14, 1923.

'22 Robert P. Lawrence to Miss Lillian E. Lake, at Montclair, N. J., March 8, 1924.

BIRTHS

'18 A daughter, Lois Waugh, to Nathan W. and Esther Waugh Gillette, on March 11, 1924.

PUBLICATIONS

'82-'89 B. L. Hartwell (Senior author) and S. C. Damon. Bulletin 196, Rhode Island Agricultural Experiment Station. "The Comparative Crop Effect of Fertilizer Chemicals, Cow Manure with Straw Bedding or with Planer-Shavings Bedding, and of the Latter Supplemented with Phosphorus or Potassium."

'07 G. H. Chapman. Bulletin No. 3 of the Connecticut Tobacco Sub Station. "Experiments in the Curing and Fermentation of Connecticut Shade Tobacco."

'08 Herbert K. Hayes. "Breeding Crop Plants." McGraw Hill Book Co., Inc.

'09 L. G. Willis. Technical Bulletin No. 24, North Carolina Agricultural Experiment Station. "Nitrification and Acidity in the Muck Soils of North Carolina."

'10 L. S. Dickinson. Extension Leaflet No. 14 (Revised). "Lawns, Their Construction and Maintenance".

'10 F. L. Thomas. Bulletin No. 221. Alabama Agricultural Experiment Station. "Life History and Control of the Mexican Beetle."

'12 A. J. Ackerman. Junior author. Arkansas Agricultural Experiment Station Bulletin No. 189. "Life History of the Codling Moth in Arkansas."

'13 W. Stuart Moir. United States Department of Agriculture Bulletin No. 1196. "White Pine Blister Rust in Western Europe."

'14 B. A. Porter. Connecticut Agricultural Experiment Station Bulletin No. 246. "The Apple and Thorn Skeletonizer."

'w20 H. Stuart Orloff. "The Advantage of Biennials" in the March issue of *Country Life*.

'w20 H. Stuart Orloff. "A Garden Blue Book of Annuals and Biennials" Doubleday, Page Company.

G. J. K. Shaw. "Progress of Variety Certification." *American Fruit Grower Magazine*, Vol. XLIV, No. 3, March, 1924.

F. H. T. Fernald. "Applied Entomology." McGraw-Hill Book Co., Inc.

F. Frank P. Rand. "Doctor Ben of Butter Hill." (A book of poems.) The Cornhill Publishing Company of Boston.

PORTRAIT OF DEAN MILLS

"Daddy" Mills' portrait will soon hang in Memorial Hall. An invitation to contribute to a fund for the painting of this portrait has been sent to all alumni in the classes of 1890 to 1915 inclusive. Any others wishing to contribute may send their contribution to the Alumni Office. The committee in charge of the fund consists of George A. Drew '97 chairman, Arthur C. Curtis '94, Julian S. Eaton '98, Howard L. Knight '02, Frank A. Bartlett '05, and Lester W. Tarr '15.

THE ADMINISTRATION OF STUDENT ACTIVITIES

Statements by General Managers

ATHLETICS

The Trustees of the college at a meeting in June 1913 voted authority for the administration of intercollegiate athletics by a committee to be known as the Joint Committee on Intercollegiate Athletics; this committee to be made up as follows: the student managers of the teams, two members of the faculty appointed by the President of the college, one alumnus appointed by the President of the college, two alumni elected by the Associate Alumni; and the President of the college and the Physical Director ex officio.

Section two of the Trustees' action defines the powers of this committee as follows: "Intercollegiate athletic affairs shall be administered by the Joint Committee, the Physical Director, by virtue of his office, being the executive officer of the committee. This body shall govern all matters of finance, fields, construction, and athletic policy. It is understood that the Trustees either by vote or acting through the President of the college, reserve the power of veto over any action of this committee."

The Treasurer of the college is the custodian of all moneys, and holds all athletic funds subject to the order of the executive officer of the committee.

Under this system of administration a large part of the work comes under the direct supervision of the executive officer or General Manager. He buys all athletic equipment, supervises schedule making by student managers, determines guarantees, stores and issues all suits and other equipment, and authorizes by written order all expenditures, and makes up all budgets subject to the approval of the Committee.

Since 1917 the coaching of all intercollegiate teams has been under the direct charge of a member of the faculty. This college was one of the first institutions in New England to do this.

The Presidents of the Endowed Colleges of New England have recently declared themselves in favor of faculty coaching and several of their institutions are adopting this system.

At a meeting of representatives held in Boston in January 1923 the New England College Athletic Conference was organized with the following members: University of Maine, Rhode Island State College, Connecticut Agricultural College, University of New Hampshire, and the Massachusetts Agricultural College. By this agreement each institution shall have a department of Physical Education, and Athletics having the same academic status as other departments and having all its employees regular members of the college staff.

The whole development of the present system of Athletic Administration is based upon the pronouncement of the National Collegiate Athletic Association "that athletics are an essential part of education".

Curry S. Hicks

ACADEMICS

The machinery for the administration of the Academic Activities was copied from that for the administration of Athletics, and is therefore almost identical with it. What differences there are between them are not of kind but of degree. And they are an almost perfect reflection of public sentiment—student, alumni and faculty—as to the relative importance of Athletics and Academics.

So we find the executive officer of Academics giving to them only a spare-time service; he is carrying a full-time teaching program and coaching dramatics besides. And we find the coaching of other Academic Activities largely volunteer coaching; there has never been more than \$150 available for such use. In brief, the machinery for administration is provided, but not yet is it adequately manned.

The executive officer does handle all funds (last year the total "in and out" was over

CAMPUS CHATTER

MAINE WINS DEBATE

Upholding the affirmative of the question "Resolved that the United States should enter the World Court of International Justice," the University of Maine team defeated M.A.C. on February 18.

ROISTER DOISTERS ENTERTAIN

Walter Pritchard Eaton, dramatic critic, was the guest of honor at a recent Roister Doister banquet. Ray Stannard Baker and Walter Dyer were also guests of the club.

SING AT 'HAMP.

The musical clubs closed the season with concerts at Florence and Northampton.

VOTE FOR BOK PLAN

Students at M.A.C. are overwhelmingly in favor of the Bok Peace Plan. At an assembly period a vote was cast of 249 for and 66 against the plan.

LANDSCAPE SPECIALIST RESIGNS

Joseph F. Whitney, landscape gardening specialist since September 1921, has resigned to superintend a \$3,000,000 city planning enterprise in Mariemont, Cincinnati.

TWO RECORD COWS

The highest butter fat producing Holstein and the Highest milk and butter fat producing Guernsey among agricultural college owned cattle belong to M.A.C. Countess Shloe, Holstein, 9 years old and carrying a calf for the last six months, produced during the past year 29,830.6 pounds of milk and 1,022.15 pounds of butter fat. College King's Nantaska, Guernsey, produced 19,152 pounds of milk and 888.25 pounds of butter fat.

PURCHASE PERCHERONS

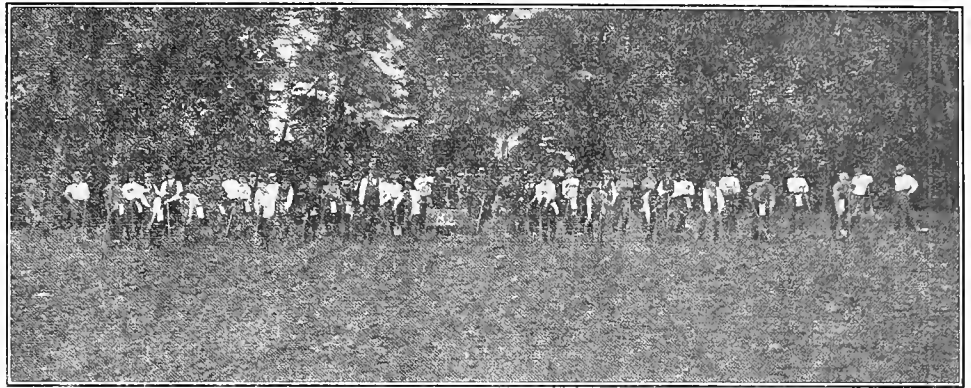
A pair of three year old pure-bred Percheron mares have been purchased by the college from the Ohio State University. These mares have won prizes at the Ohio and Indiana State Fairs and at the International Live Stock Show.

\$20,000), approves all expenditures, and with the help of the board keeps a complete set of books which are monthly checked against those in the treasurer's office.

With the exception of debating, all Academic Activities are self-supporting, the student tax being largely a subscription to the three publications at regular rates; and the keynote of the financial policy of the Board is that every student manager is responsible for his own activity and must make both ends meet. With this proviso he is allowed almost perfect freedom in the management of his activity.

The outstanding problem in the administration of Academics is that of recognition, appreciation, honor if you please. In the judgment of the writer this must eventually spring not from without, but from within. The gold medals are naturally incidental. The proposed granting of collegiate credit is little more. The organizations must come to respect themselves, and they must first be worthy of their own respect. Anything, then, which will increase their efficiency without destroying their initiative, is to be welcomed. Certainly to the extent that the activities can make money, they ought to be encouraged to spend it in self-improvement. And if further facilities or coaching is desired, provision should be made. A thousand dollars a year, to be expended by the Board, would show results: first in quality, then in self-respect, then in campus recognition, and hence around the cycle again. The student body would probably be glad to contribute such a sum. But have we any right to ask them to do it?

Frank Prentice Rand



1882 READY FOR CORN PLANTING
Professor Stockbridge standing at left of class banner

A BIT ABOUT THE 80'S

Continued from Page 1

While engaged in this pleasant occupation, several of the boys were poisoned by coming in contact with poison ivy. Either Chester Damon or Jim Paige, if I remember correctly, had a very bad case. This work continued through the Fall of '78.

All our farm work was done under Stockbridge's personal supervision. Prof. Stockbridge would put on his farmer clothes, the boys their old clothes or overalls, and "go to it". The next season we planted corn; the corn was gathered in and the stalks were cut and shocked. Hay was cut and taken to the barn; in fact, we were regular farmer boys. I have—on several occasions when attending college banquets in New York and Chicago—remarked about the country appearance of these aforesaid hayseeds as they sat around the banquet table.

The farm tools were stored in the west side basement of North College. The photograph of our class at corn planting time—in their working clothes—truly is a picture of the "Man with the Hoe". Every fellow evidently thinks he has assumed his most graceful position, judging from the attitude he has taken in the picture. Our Captain, Prof. Stockbridge, stands out in front. The photograph is taken west of the old Chapel and Drill Hall—the background being the trees bordering the ravine. During '79 or '80, some experiments were made with sorghum; the grinding up of this was a fine, sticky job.

The work was mostly out of doors, and made us strong and healthy. Maybe we needed something of this kind to whet our appetites for the meals at Mary Russell's Hash House.

All of the students roomed in North and South College—the only dormitories then in existence; and practically all of the rooms were occupied. The Old College had wakened up. The Hash House then operated by Mary Russell and her assistants—Kate, Hannah and Josie, did a thriving business.

On the room to the right of the entrance the board was \$3.50, and to the left, \$2.50 per week. Just think of it! in these days when the high cost of living is so much discussed. One of the students—while dining in the \$2.50 room—ruined the mosquito bar netting used as a fly screen in the windows, by throwing the butter through it. Such action was of course out of order, but it brought very forcibly to Mary Russell's attention the fact that Prof. Stockbridge's lectures on milk and butter were being put to practical use.

North and South College buildings were not equipped with any modern conveniences. The water supply for South College, where I roomed, was obtained from an ordinary iron pump, situated just behind the building. This pump was perched on the top of a small mound, which in the winter became a sheet of ice. To get up to the pump with a china pitcher was a trial

CO-EDUCATION AT M. A. C.

THE NATURAL SCHEME OF EDUCATION

As a freshman and sophomore I was strongly in favor of co-education at the college. As a junior and senior I had serious doubts as to its advisability. As an alumna I am coming to the conclusion that, like everything else, it can be made into a blessing or a vice, according to the way in which the individual handles it.

It seems to me that the most natural scheme of education ought to be the best, unless false motives are introduced. Since boys and girls are born into the world as brothers and sisters and their pre-school education is carried on together, is it not most natural that they continue together? Undoubtedly, the item of expense governs the state's choice in this matter, but there are endowed colleges which are co-educational, too. Right here it might be as well to state that the boys are co-eds along with the girls.

As soon as some home economics majors can be introduced into the curriculum at M.A.C. it is inevitable that more girls will enter the college. That event, to my mind, will eliminate all chances that co-education there will be anything but a success, for, as soon as there is a sufficient number of girls to warrant it, there will be established societies and clubs on an equal footing with those of the boys. The girls will then receive regular athletic training, form teams, and have so much else to think about, their minds won't have room for any foolish ideas which are the root of all co-educational evils.

Ruth W. Hurder '22

of skill, but getting down again with the full pitcher was even more difficult. Many "Pitchers were broken at the Well".

The toilet arrangement has stamped itself on my memory. This was an above ground affair, standing to the west of North College, built two sides of a square, the open rear to the northwest, where the winter winds blowing down the Connecticut Valley and across the Hadley Meadows was corralled and scooped up, in order to torture its victims. But those were happy days. Is there not danger of raising a more effeminate race with steam heat and modern plumbing?

Our class was so large there were not enough Seniors and Juniors to command the squads of four in breaking the boys in for their military training. Some poor devils fell heir to Sophomores, and what they did to them was a plenty. '81 was not large in numbers but they were as husky a lot as ever entered the college.

I am proud of my class and the record made by a number of my classmates in after life.

Robert A. Cochran '82

AGGIE ATHLETICS

BASEBALL

Battery candidates have been warming up in the Drill Hall since the first of March. Coach Grayson says prospects for a good team are bright but he is secretly praying for pitchers. Can't some of you send a good one to Aggie from the home prep school? "Herb" Archibald '15 sent one up from Natick last fall but studies were too much for him and he has departed. There is a lesson in that.

This year's schedule is beyond criticism carrying the pick of New England's smaller colleges and being well balanced as to home and away games.

April 19—Open

26—Williams at Williamstown

29—Dartmouth at Hanover

May 3—Clark at Amherst

7—Amherst at Pratt Field

8—Bowdoin at Amherst

10—Boston Univ. at Amherst

16—Conn. Aggie at Storrs

17—Wesleyan at Middletown

20—University of N.H. at Durham

24—Amherst at Alumni Field

27—Conn. Aggie at Amherst

30—Wesleyan at Middletown

June 7—Alumni (Commencement Game)

You will note with glee the Commencement game on June 7. It is none too early to be getting limbered up for this fray and starting your application for a position.

TRACK

The most propitious prospect in years is acclaimed for spring track by Coach Derby. For the first time in many seasons the squad is stronger in field than in track events. Tucker '26 is counted upon to collect some points in the high jump. He cleared five seven and three quarters in the Worcester Tech. indoor meet this winter breaking the college record by Huntington '13. Eddie Bike '24 placed fourth in the javelin throw at the New England Intercollegiate last year and promises to do better next time. With nine letter men on the squad you may hear many interesting things about the Aggie track team this spring. The schedule:

April 26—Norwich at Northfield

May 3—Trinity at Hartford

10—Eastern Intercollegiate at Springfield

17—Open

23 & 24—New England Intercollegiate at Cambridge

28—Triangular Meet with Vermont and N. H. at M. A. C.

Efforts are being made to arrange a meet with Connecticut for May 17.

BASKETBALL

Aggie beat Harvard. That was something of a surprise to a good many folks but some of us knew better the bunch that Kid Gore had under his wing. Three of them are sophomores, too. Ten victories out of thirteen starts isn't so bad is it? Two of the defeats were like this: Aggie 21, Stevens Tech 23 and Aggie 18, Rhode Island 19.

Sammy Samuels '25 is elected to be captain next year. He is the high scorer of this year's team and has well earned this high honor.

Basketball is a "big" sport at Aggie. So many are interested in it that Professor Hicks plans next year to organize Varsity, Junior Varsity and Second Teams each with a regular schedule of games. Then there will be interfraternity and interclass schedules besides. The old Drill Hall will be a busy place we guess.

CLUES AND CLASSES

1871

The class of '71 will hold a reunion at Commencement time. Headquarters, Room 3, Memorial Hall.

1899

The twenty-five year class will have Commencement headquarters in Room 9, Memorial Hall. H. W. Dana, the class secretary requests that each member of the class notify him direct or through the Alumni Office whether or not they will be present. A neat but inexpensive costume is planned. Remember, this is the twenty-fifth reunion—

1919

"We are doing our best to hasten plans for our fifth reunion," says Paul Faxon, secretary of '19. "Have challenged 1914 to a baseball game, but we'll gladly play anything from the varsity down." Room 7 in Memorial Hall has been secured for class headquarters.

1921

Starr King, class president, is issuing a call for a reunion this June. Room 4, Memorial Hall will be the class headquarters. Who's going to be back? Notify Starr or the Alumni Office.

OTHER REUNING CLASSES

1894, 1914, 1919, and 1923 have informed the Alumni Office that they plan to reunite this June. Headquarters have been assigned in Memorial Hall.

WORCESTER

The Alumni of Worcester County held a second informal get-together at Worcester, Saturday evening, March 15. President Butterfield and Honorable George H. Ellis, Trustee of the College from Newton, represented the institution officially. About thirty-five M. A. C. men from Worcester and vicinity were present. Preliminary steps were taken for a permanent organization of the M. A. C. men of Worcester county and Walter F. Rutter w'17 was chosen temporary President of the organization.

THE COACHES

Em Grayson '17 is coaching varsity baseball this spring for the first time. Em has been close to Aggie teams for several years, in fact, he has been Kid Gore's right hand man. He captained football and basketball "in the old days." Since 1919 he has been coach of "Two Year" athletics. The varsity basketball squad was under his guidance in 1920 and last fall he was line coach of football. Em held down the windy corner of the diamond in his undergraduate days and learned many things about the "basis of all base ball" from good old "Billy Fitz".

"Kid" Gore will continue in his responsible position of Head Coach but will give most of his time to spring football.

"Red" Ball will coach "Two Year" baseball and "Doc" Gordon will train the freshmen in that sport. Derby will coach track as usual.

HAVE YOU A COPY OF
THE ALUMNI DIRECTORY?

Price to members of the Associate Alumni, \$1.00 a copy; to others, \$2.00.

Correction sheets keep the directory

UP TO DATE

CLASS NOTES

JAPAN CONFERS HONOR

'71 William Wheeler, consulting engineer and farmer, trustee of M.A.C. and president of the Concord Free Library, has been chosen by the Regent of Japan for unusual honors, conferred in connection with the recent marriage of the Japanese Prince Regent. Mr. Wheeler is highly regarded by the people of Japan. Some of the biggest political figures of that empire look upon him as a friend and counsellor, yet he has not been to that country for more than forty years. Dispatches which have reached this country announce that the Order of the Rising Sun, fifth class, with double rays, has been conferred upon him by the throne. The Japanese point Mr. Wheeler out as the "introducer of notable scientific engineering innovations of Hokkaido".

In 1876 Prof. Wheeler went out to the far east with President William S. Clark and Prof. David P. Penhallow, and founded an agricultural college in Sapporo. Mr. Wheeler remained in Sapporo, developing and broadening the institution until 1880, when he returned to this country. For three years he was President of Sapporo Agricultural College. In those days the college had an enrollment of 120 students. Today, however, the institution has grown to importance in size and numbers and is one of the Imperial Universities. Mr. Wheeler has been greatly honored by the people of Japan before, but never by an Imperial order.

'92 E. Thornton Clark, master of the Granby grange and chairman of the school board recently had an accident while loading logs.

'94 Atty. A. J. Morse acted as clerk pro tem at the February sitting of the Superior Court at Northampton.

'03 W. V. Tower has resigned from the service of the Porto Rico Experiment Station to accept a position with a Porto Rican tobacco company.

'07 Ralph J. Watts was elected Secretary-Treasurer of the Association of Business Officers of New England Educational Institutions at the annual meeting held at Tufts College in February.

'08 T. H. Jones has recently transferred from Entomologist of the State Experiment Station at Baton Rouge, La., to the Bureau of Entomology Gipsy Moth Investigations, at Melrose Highlands, Mass.

'09 S. S. Crossman is leaving America for a six or seven months' trip in Europe, traveling for the U.S.D.A. Bureau of Entomology.

'10 L. S. Dickinson, Superintendent of Grounds at M.A.C. lectured and gave demonstrations in the construction and operation of lawn mowers at the annual hardware convention in Boston.

'21 The engagement of Everett C. Preston to Miss Alva Ann Leander was announced at Christmas time.

'21 Milton F. Webster is teaching at Hill-side School, Greenwich Village, Mass.

'22 The engagement of Hervey F. Law to Miss Beatrice Louise Janes of Springfield has recently been announced.

'23 The *Salt Lake Tribune* of February 17 shows a plan for a memorial park in City Creek Canyon, Salt Lake City, designed by Donald G. Nowers.

'23 Trescott T. Abele is assistant farm instructor at the Farm and Trades School at Boston, Mass.

'23 Harry C. Norcross has a position as County Agricultural Agent in Litchfield County, Conn.

'23 Fred G. Sears, Jr., is headmaster of the Brookline High School at Brookline, New Hampshire.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. V.

Amherst, Massachusetts, April 25, 1924

No. 9

MY CONCEPTION OF THE FUNCTION OF M. A. C.

Scope Should Be Broadened

BY PRESIDENT BUTTERFIELD

A college has two main functions: to educate men and women through its courses, and to offer the knowledge and stimulus of the specialist in helping to solve the problems of society. The methods to be used are four:

1. Research and experimentation.
2. The teaching of students on the campus.
3. Teaching and demonstration through the Extension Service.
4. Participation in the affairs of men through speaking, writing, conference, community service, and the like.

These two main functions and these four main methods are permanent. But the question of subject matter varies with the avowed purpose and scope of the college and with the needs of the time. I take it there is no question, therefore, about the two fundamental tasks of M.A.C. nor the four chief methods of operation. I believe we have come to a time, however, when there is a real issue concerning the scope of the college. From the very beginning, the college has offered a reasonably liberal course of study, although its avowed main line of work was in the field of agriculture. For the last fifteen or twenty years, we have used every endeavor to make the college a real college of agriculture and nothing else. Any one who asserts that we have had any other purpose is either wholly ignorant of our work or willfully misrepresents our aims.

During the past three or four years however, I have found myself becoming convinced that, while the college should not give less effort to agriculture, it should use its facilities for a considerably broadened scope of work. I should not like to see a liberal arts course at M.A.C. I hope that it will never become a State University. But I do think that it should be made a State College in fact and probably in name.

I think the principle of development should be first, to utilize all the physical, biological, and social sciences needed in the work in agriculture and food supply, for the purpose of general education and other applications—for example, industrial chemistry, pre-medical work, business administration and general science courses. We have already nearly all the equipment that will be necessary for this enlargement except as added numbers may bring the need of further increase.

Second, a course liberal in the sense that it prepares for citizenship, gives command of the English language, sends out graduates with the love of reading and some understanding of the fundamental personal and social issues of life, and inspires them with the idea that one's work in life shall be both a social service and a means of personal culture as well as a vehicle for making a living. I should call all this a liberalized vocational course, and the vocations would lie in the fields of applied science. I doubt if any effort should be made to develop engineering except rural engineering and possibly civil engineering.

(Continued on Page 2)

ARE YOU ONE ?

To carry on that work of the Alumni Association which is not indispensable, but without which the Association would not justify its existence, twenty-five to forty more sustaining members are needed. The budget calls for one hundred such members; there are about sixty now.

A sustaining membership will do one of the following:

1. Provide a half-time clerk for one week. This clerk is needed to follow up Memorial Building pledges.
2. Print one address correction sheet. Changes sufficient for two sheets are waiting for funds.
3. Provide two cuts for the Alumni Bulletin.
4. Pay one half of the cost of class buttons needed for Commencement.
5. Help to purchase office equipment. Within a few years the Association should have its own office in Memorial Hall.
6. Make possible completion of the work of the student activities committee.
7. Aid in launching the Alumni Fund. Will you help out? A sustaining membership is \$10.00 a year (\$8.00 if the ordinary fee has been paid). Send your check payable to Clark L. Thayer, treasurer, to the Alumni Office.

EXECUTIVE COMMITTEE ACTION

At a meeting on March 25th:

1. Action was taken in regard to several outstanding Memorial Building pledges.
2. It was voted "To instruct the Secretary to collect Memorial Building pledges through lawyers."
3. A report of progress was made in regard to the alumni fund and Endowment Committee.
4. It was voted to appropriate a sum not to exceed twenty dollars for class buttons for Commencement.
5. The Secretary was granted power to employ a clerk to handle the collection of Memorial Building pledges if necessary.
6. It was decided to present to the annual meeting each case in which payment of a Memorial Building pledge might well be deferred or the pledge cancelled.
7. A report of progress was made by the committee appointed to consider reorganization of the Executive Committee.

Subsequent to this meeting a revision of the By-Laws of the Association was drafted. This change will provide for a Board of Directors, consisting of the president, vice-president, secretary, treasurer, and sixteen elected members. The officers shall be elected annually. The others will be elected, four each year, for terms of four years. Two of the directors each year will be elected by a mail vote. An executive committee may be appointed by the Board of Directors. This proposed reorganization will be considered at the annual meeting in June.

COMMENCEMENT, JUNE 6-9

DON'T FORGET

1. To be here.
2. To take in everything in the program.
3. To write that you want to get into the odd vs. even game.
4. To meet your old friends.
5. To write your classmates that you're coming.

ROMANCE AT AGGIE IN THE '70'S

How One Student's Fate Is Sealed

OLD TIMER TELLS A TALE

I think as we advance in years and view life more in the retrospect, we cannot fail to be impressed with the fact, that often some accidental happening, seemingly trivial perhaps at the time, may yet prove a leading string in our lives and guide us along paths we might otherwise never have entered. I venture to illustrate this fact by relating an incident in which I happened to play a leading part while a student at M.A.C.

While walking one day from Amherst village to the college, I chanced, soon after entering the college grounds, to meet a group of our fellows. Recognizing them, I noticed a fellow fraternity member. A sudden thought then flashed through my mind—that fellow can help me out of a dilemma I am in. Calling him one side, I said, "Fred, I had an appointment with Charlie for this evening. We had planned for a social call upon some very attractive young ladies over in ———" naming the town. "They will be expecting us, and now I have just received a note from Charlie informing me that he will be unable to keep the engagement. Now, Fred, why can't you take Charlie's place?" Fred did not enthuse at once, but I pleaded my case with some earnestness, dwelling particularly upon the attractions of the young ladies he would meet, and finally I gained my point, he agreeing to meet me in the evening, thence we were to drive to the trysting place some miles away.

Fred was a city bred youth of pleasant manners, and attractive personality. The family into which I introduced my pal was one of marked refinement. Their residence, as I recall it, was quite a mansion of brick construction, and seemed to dominate the other houses on one of those broad elm-shaded avenues so characteristic of some of the old towns of western Massachusetts.

My friend Charlie had been introduced to the family by an Amherst College student, and after giving me glowing accounts of the good times they enjoyed in the society of the three attractive daughters of the house, finally prevailed upon me to accompany him upon one of his pilgrimages. I clearly recall my first very pleasant evening spent there, and as the night waned and the clock on the mantel indicated the approach of the witching hour, I felt it about time to suggest to Charlie that we turn our faces toward home, when to my surprise we were summoned to partake of a lunch. And such a dainty repast as was set before us, served to the Queen's taste in every particular, and presided over by the efficient family butler.

And now of Fred. I very soon detected that the trinity of beauties under whose spell he had come were getting in their work. Fred's fate was sealed—no doubt of that. In the two or three subsequent calls I made in his company upon

(Continued on Page 2)

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Alumni

OBITUARY

JAMES HENRY WEBB, '73

As this issue went to press word was received of the death of Judge James H. Webb, '73, April 19, 1924.

JOSEPH LIBBEY WINDSOR '82

Joseph L. Windsor was killed in a trolley collision near Anderson, Indiana on February 2, 1924. He was born at Marion, Iowa, August 8, 1861; prepared at the Grafton, Mass., High School; and graduated from M.A.C. in the class of 1882.

The following year he engaged in experimental work on a farm in Orange County, N.Y.; then served two years as private secretary to the treasurer of the Northern Pacific Railroad, and two years in the same capacity to the president of the Chicago City Railway; spent one year in street railway construction in Auburn, N. Y.; and then took up fire insurance and insurance engineering.

In 1898 he entered the employ of the Glens Falls Insurance Co., with whom he was engaged at the time of his death, serving the entire period as special agent, first for Chicago and Cook County, Ill., and later in the State of Indiana.

This company says, "Mr. Windsor rendered a faithful, loyal, and intelligent service, with an appreciation of its requirements and responsibilities. His genial and friendly spirit and personality made him many friends."

He was an Odd Fellow, Elk, Knight Templar 32nd degree Mason, and a member of the Royal Arcanum. For a number of years while located in La Grange, Ill., he served as superintendent of the Congregational Sunday School. He is survived by his widow, two brothers, and a sister.

Morris B. Kingman '82

DR. HOWARD BAKER '00

Dr. Howard Baker, V.M.D., graduated from M.A.C. in the class of 1900, entered the University of Pennsylvania, Veterinary Department, in September 1900, and graduated with the degree of Doctor of Veterinary Medicine in June 1902. He located in Pittsfield, Mass., September 1902, and practiced veterinary medicine until July 1904 when he was appointed meat inspector in the Bureau of Animal Industry, U.S.D.A. and was stationed at Omaha, Nebraska. On October first of the same year he was placed in charge of the Microscopic Department of Pork Inspection.

In 1907 he was in charge of Bureau of Animal Industry stationed at Duluth, Minn., then at Wheeling, West Virginia, and at New Haven, Conn.

He gave up his position as government meat inspector on account of ill health and came to South Hadley, Mass. He married Miss Bertba Eleanor Smith, September 11, 1909.

Mr. Baker went to Tryon, N. C., for the winter where he died March 16, 1924. Besides his wife he leaves a daughter, Eleanor, one sister, and two brothers, one, Joseph, of the class of '93.

E. K. Atkins '00

JUSTUS CONANT BAILEY '10

With sincere regret we learn of the death of our genial friend and classmate, Justus Conant Bailey '10, on November 14, 1923, at his home in Haverhill, New Hampshire, after a seven weeks' struggle with typhoid fever. He was then headmaster of Haverhill Academy, where he went as teacher of Agriculture, in March, 1918.

J. C. ("Tim") Bailey was born in Box Butte, Nebraska, on September 27, 1887, but most of his boyhood days were spent in Wareham, Massachusetts, where he graduated from High School in 1906, and he entered M.A.C. from there with the Class of 1910. His interests in college work were mainly horticultural, and he spent much of his time on the hill. He played class football, and was a loyal supporter of College and class activities, so far as his strength permitted. He was a member of Theta Chi Fraternity, having affiliated with it from Theta Phi, of which he was a charter member.

After leaving College he spent the following winter travelling in the Southwest, largely to establish his health, returning to Wareham for a year to engage in commercial horticulture, and at his father's death, operated the Kenrick House, in Wareham, where many of his friends spent pleasant visits, for a season. He taught science at Rust College, Holly Springs, Miss., from 1912 to 1916, then came north as superintendent of the Watkinson Farm School farm for two years, after which he went to Haverhill Academy.

He married on September 27, 1912, Miss Lydia L. Ellis, of Wareham, Mass., who, with four children, Harrison E., Frank M., Justus C., Jr., and Eleanor, survives him. He was buried with Masonic honors at Wareham, Mass.

S. W. Mendum '10

HERBERT WARDWELL BLANEY '11

Herbert Wardwell Blaney was born Dec. 14, 1889, at Swampscott, Massachusetts. He died in Manchester, N. H., March 29, 1924.

He graduated from Swampscott High School in 1907 and from M.A.C. in 1911. During the four years he was in college, he was active in class and non-athletic activities. He was manager of the class baseball team, served on the interfraternity conference, was business manager of the *Index*, was two years on the *Signal* board, was on the college senate, and was president of it his senior year. He was a member of the C.S.C.

He continued his studies in landscape gardening, with post-graduate work at Harvard, from which institution he received the master's degree. For a short while he was in the extension service of the University of Illinois, and later established a private practice as landscape architect at Bloomington, Ill.

Later, he returned to Boston and opened an office with his brother, Jonathan P., with whom he conducted a landscape business until the beginning of the war. During the war, he was connected with the government in its town planning operations.

For some time after the war, he was connected with the Noyes-Buick Company of Boston, selling trucks; was later manager of their Springfield branch, selling trucks; and since the 1st of January 1924, was manager of the branch at Manchester, N. H.

HOW IT WAS ENJOYED LAST YEAR

AND IT'S SLATED AGAIN

Yes I got into the Alumni game all right and had the time of my young life. It had been 27 years since I had donned a good old M.A.C. suit and it was rather of a wonderful sensation that I experienced all through the game. I had the same thoughts, the same dopping out of what might happen when the next ball was hit, what plays would be possible under different circumstances, where I ought to be in case something else occurred, etc. etc. All these things I had not thought of during those 27 years. And still when I took my place everything was just as natural and normal as if I had only laid down my bat the day before instead of more than a quarter of a century (O! gosh) before. It almost brought tears to my eyes out of sheer happiness. Maybe I am getting old and sentimental. I don't know how the other players felt or how the crowd took the game, but I enjoyed every minute of it.

Another game next year would prove a strong attraction for me.

Frederick H. Read '96

Blaney was very agreeable and straightforward. His classmates who held him in high esteem will miss him greatly. He will also be missed by the automobile company, with whom his business acumen won for him a well-earned position. He was a member of the American Society of Landscape Architects; of the Lions Club of Manchester, and a Mason.

In 1915 he married Charlotte Greene of Lowell. His wife and three children survive him; also a brother Jonathan P. Blaney of the class of 1910.

*Edgar M. Brown '11
P. W. Pickard, '11*

(Continued from Page 1)

I recommended to the Trustees in my last report the establishment of a course in general science, a course in the training of teachers of science for the high schools including teachers of physical education and athletics, and the development of a course in home making. It goes almost without saying that we should strengthen our work in all fields that will enable us to stand before the people of the state as a food supply college. Hence we must strengthen our agricultural economics, our work in horticultural manufactures and conservation, and in human nutrition.

There is no doubt but that we need to give far more attention to the reorganization of the course of study in the light of the new social demands, a new sort of student constituency, and the new psychology, as well as to restudy perpetually methods of teaching.

Kenyon L. Butterfield.

(Continued from Page 1)

the family, no persuasive powers of mine were needed to make him join me.

Charlie visited me some two years after my leaving Amherst, and informed me of Fred's marriage.

A few years ago I read of Fred's death. I have not met or been in communication with any of the characters connected with this story for forty years.

In my morning paper soon after America's participation in the world war a young Boston surgeon, son of the late ——— (and it was Fred's last name and initials) was reported as having joined a surgical unit for duty over sea. The notice started a train of thoughts in my mind. Can it be? Does not this suggest a later chapter in the lives of those two people whom I was instrumental in bringing together so many years ago? May be. Alas, I do not know!

Old Timer

TO TAX STUDENTS FOR ACADEMICS IS JUST

STANDARD MUST BE MAINTAINED

Prof. Frank P. Rand in the latest edition of the *Alumni Bulletin* certainly struck a vital note in reference to academic activities, when he declared that campus and worldly recognition must originally spring from within the organizations themselves. This recognition will not come he says until the activities have come to respect themselves and they become worthy of their own respect. How to acquire this worth and the resultant respect appears to be the quintessence of the whole problem itself. Prof. Rand suggests that it might be brought about by a student appropriation of \$1000 to be expended by the committee in charge of activities. This sum it is assumed would provide further facilities and coaching if it were desired.

Consideration of any activities classified under the general term of academics must necessarily involve the question of ideals. Whether the activity be the *Collegian*, debating, dramatics or what not, an ideal is essential. On its approach to an ideal is an activity measured. Every time the ideal is allowed to slump in the eyes of those who have to do with the activity in mind, there is a consequent slump in the eyes of the campus of and the outside world for that particular activity. On this question of ideals there can be no compromise. "He who dances must pay the fiddler."

It is up to the director to see to it that an ideal is constantly held before the students. He must see to it that in their hearts at least they are working "their heads off" to approach the ideal. By this statement it is not to be inferred that a man be a perfect debater, a perfect actor or a perfect reporter. Students are not prone to be more than human. What is to be inferred though is, that a man in the first place should possess some inherent qualities that fit him for an activity. And he should possess a never flagging determination to approach the ideal as fixed by the director. Athletic directors have certain standards and when their pupils "lay down" on the job, they are treated with summanily. With due regard for the so-called temperamental natures of actors and artists, why isn't similar treatment warranted in academics?

Dr. Wilfrid Lay, an eminent psychologist and author of some recognition declares that everyone in order to establish an ideal has a pattern whether it be established by his subconscious or conscious reasoning. The pattern may be some figure that the individual has come in contact with through reading, conversation, music or art; or it may be a creature of the mind without conscious contact. It does not matter so much how the pattern is established so long as it is a constant and vivid figure. Some persons call this thing inspiration. Whatever it be, it cannot always be built on "hot air and portatoes". Palaces of mind and cosmos, be they ever so humble exact their toll in "dollars and cents".

There is nothing wrong with Prof. Rand's reasoning. It is as sound as the basic laws of nature. Quality always breeds self respect and sooner or later recognition. If a student tax for the purpose of maintaining a standard in athletics is just, why is not a tax for academics equally as just? Both are conducive to the development of a man if properly administered. Neither is more justified than the other in demanding a tax. No argument has ever been advanced which unequivocally proves that either is more beneficial than the other to the development of an individual. Prof. Rand says that students would be glad to contribute \$1000. He asks the question, "Have we any right to ask them to do it?" Most assuredly we have.

George W. Edman '21

w'98 The Springfield City Council recently elected Herbert R. Wolcott to fill a vacancy on the School Board.

COMMENCEMENT PROGRAM

JUNE 6-9, 1924

FRIDAY, JUNE 6

Undergraduate Day

- 2.30 p. m. Freshman-Sophomore Baseball game.
- 6.30 p. m. Interclass Sing, steps of Stockbridge Hall.
- 8.00 p. m. Flint Oratorical Contest, Bowker Auditorium.

SATURDAY, JUNE 7

Alumni Day

- 9.15 a. m. Alumni Parade, Forms at Memorial Hall.
- 10.00 a. m. Baseball Game, Odds vs. Evens.
- 12.00 m. Alumni-Senior Dinner, Draper Hall.
- 1.30 p. m. Alumni Meeting, Memorial Hall.
- 3.30 p. m. Baseball Game, Varsity vs. Alumni.
- 6.00 p. m. Academics and Varsity Clubs Dinner.
- 8.00 p. m. Dramatics, Bowker Auditorium.
- 9.30 p. m. Fraternity Receptions.

SUNDAY, JUNE 8

Baccalaureate Sunday

- 3.30 p. m. Baccalaureate Address, Bowker Auditorium.
- 4.45 p. m. President's Reception, Rhododendron Garden. (If stormy in Memorial Hall.)

MONDAY, JUNE 9

Class Day

- 9.00 a. m. Cavalry Drill.
- 10.30 a. m. Senior Class Day Exercises.
- 2.00 p. m. Commencement Exercises, Bowker Auditorium.
- 8.30 p. m. Sophomore-Senior Hop, Memorial Hall.

Alumni class reunions will be held by individual class arrangement.

'10 Frank L. Thomas, acting entomologist of the Alabama Experiment Station has received appointment as Chief Entomologist of the Experiment Station and State Entomologist of Texas.

'14 Warren S. Baker has resigned as County Agent in Plymouth County and is now with the Universal Products Sales Co. of New York traveling in Maine, New Hampshire, eastern Massachusetts, and Rhode Island. His home is in Hanson, Mass.

'22 Rowland P. Smith has accepted a position as chemist for the Baugh Chemical Company of Philadelphia.

'22 George H. Thompson is landscape man for the Pontiac Nursery with general offices in Detroit and nurseries at Pontiac.

'23 John M. Whittier has been traveling on a Matson freighter since last fall. He spent a month at Newport News and then went to Baltimore, Philadelphia, New York and Washington, D. C. In January he started for the Canal. The first stop after leaving Balboa was at San Pedro, the coast port of Los Angeles. He spent two weeks at San Francisco, and on February 24 was on his way to Honolulu.

HAVE YOU A COPY OF

THE ALUMNI DIRECTORY

Price to members of the Associate Alumni, \$1.00 a copy; to others, \$2.00. Correction sheets keep the directory

UP TO DATE

CLUBS AND CLASSES

PITTSFIELD

The Roister Doisters will present the Prom Show, Dulcy, at the Colonial Theater (the best in the city) on April 29, under the auspices of the Junior Chamber of Commerce. Tickets are priced at \$1.00 and \$1.50. Among members of the Chamber who have pledged themselves to dispose of \$15.00 worth of tickets are three Aggie men, two Williams men, and one each from Amherst, Colby, and Harvard. The Berkshire County Alumni Club is backing the proposition and the cast will be entertained at dinner by local alumni.

THE LIST GROWS

Reuning classes and their headquarters in Memorial Hall are:

1871—Room 3	1904—Loggia
1874—Room 3	1914—Room 8
1889—Room 2	1919—Room 7
1894—Room 5	1921—Room 4
1899—Room 9	1923—Room 6

1874

At least six of the fifty year class will be present for Commencement.

1914-1919

The class of '14 has accepted the challenge from '19 to play a baseball game at Commencement time. Just when and where has not yet been decided.

MEMBERS OF 1923

ATTENTION! First call for the first class reunion, at Commencement, June 7-9.

Now is the time to plan ahead for it. There's no time like the present, and no reunion like the first, to get together and renew the old days.

Come on back, every one of you! Let's show the old grads what the baby alumni can do in way of a reunion. Watch the mails for further details. Are you with us?

Luther B. Arrington, Sec.

ACADEMICS CLUB

All alumni interested in undergraduate academic activities are invited to attend the annual banquet of the Academics Alumni Club 6 p. m. Saturday during Commencement. Write R. A. Mellen, secretary of the Club, that you will be there.

CLASS NOTES

w'82 Robert A. Cochran, Jr., secretary-treasurer and general manager of the January and Wood Co., carpet warp and cordage manufacturers, Maysville, Ky., is a prominent citizen of that city. With his three brothers he has been actively interested not only in these mills but in the Maysville Public Service Company and its subsidiaries, including the street railway and transfer company and gas and electric power.

w'92 Harlan F. Stone, the new Attorney General was a student at Aggie. But many difficulties surrounded him here and he soon transferred to Amherst where he became known as the "Pumpkin Husker" because of his former associations. He played guard on the famous Amherst eleven of '92 which defeated Dartmouth 30-2 and Williams 60-0. But we find that this team had some difficulty in getting the big end of a 4-0 score in the game with Aggie. Draw your own conclusions.

While at M. A. C. he was class historian, won first prize in an oratorical contest his freshman year, was active in class "scraps" (including freshman night when the windows in the Drill Hall were taken down town for safety), and on the Index Board and class football teams. One story says he "got his diploma" from M. A. C. for pulling the beard of a professor who attempted to stop an impromptu class fight, another for crowding faculty members on the stairways of the old Chapel or Chemistry Laboratory.

'03 William L. Hood is principal and superintendent of farms of the Dickson Colored Orphanage, Gilmer, Texas.

AGGIE ATHLETICS

287 MEN IN TOGS

Spring is here and campus is as busy as a beehive every afternoon with the boys getting into shape for approaching games. Alumni Field is still a little soft so that Curry has allowed only the track squad the use of its facilities. The old diamond between South and the Drill Hall is doing strenuous duty while Coach Grayson's proteges still try, as you used to, to bang the ball over the Drill Hall. Three afternoons each week Coach Gore, assisted by senior varsity football men, puts the greenhorns through fundamentals and the more experienced in specialties on an improvised gridiron south of the Vet. Lab. And it all means that about seventy-five per cent of Aggie undergraduates are taking part in some form of organized athletics which is something of which you may well feel proud.

BASEBALL

The boys are not sluggers but they are hitting consistently and they form a defensive team that will blight the hopes of many ambitious opponents this spring. Coach Grayson anticipates a good season. The first string line-up includes Cahill, Samuels, Richards and Temple in the outfield; Capt. Nicoll, 3rd; Smiley, ss; Cormier, 2nd; Moberg and Kane, 1st; Barrows and Kane, catchers; Brunner, Taylor, Love and Davenport, pitchers. Watch them go. They start with Williams April 26 at Williamstown.

THE FLYING AGRARIANS

By this appellation the famous, though new, basketball team of nineteen twenty-four shall be known to history. The team was feted at a delightful banquet in Draper Hall the other night as a fitting finale to a splendid season. Ralph Stedman '20, in a toast-masterful manner, conducted the ceremonies which were afterwards characterized as being the most pleasing in a decade. Ralph Watts '07, spoke most interestingly of the days when managers of teams had to collect from students funds to support their respective teams. Gid Kore '13, briefly sketched the history of basketball at Aggie from the days when "the lack of heat (in the Drill Hall) greatly cooled the ardor of the players" to this last season which has been the most successful in all that period with eleven wins and three losses. It was recently learned, with much regret, that Mike Ahearn '04, who is nationally prominent in athletic circles and coach at Kansas Aggie, was in New York at the time of the banquet and could have been present had he only known about it.

TRACK

Work is on in earnest now that the men can dig their spikes into the cinders and Coach Derby finds his squad growing daily. There are already seventy candidates for Varsity and Freshman squads. The large number of freshmen attracted to this sport is interesting as an indication of its increasing popularity.

IN YE OLD TIMES

(See Class Notes w'92)

Jackie Carlton '20 played baseball at Aggie and ran on the cross-country team. Now he has risen to greater heights. He is entered for the B.A.A. Marathon and it is confidently stated that he will better his last year's trial when he finished nineteenth in this athletic classic.

VARSITY CLUB TO CELEBRATE AT COMMENCEMENT

Varsity Club members and all alumni eligible to membership make note of these engagements for Commencement; a baseball game between the odd and even classes at 10 o'clock Saturday morning and a live-wire banquet and talk-fest at 6 o'clock Saturday evening. Write to Prof. Hicks to save you a baseball uniform and to Bob Hawley to reserve for you a place at the banquet table.

BIRTHS

'01 A son, Ward Martin, to Nathan J. and Beatrice Fay Hunting.

'14 A son, Paul Howard, to Mr. and Mrs. Warren S. Baker, January 31, 1924.

w'14 A son, William, to Mr. and Mrs. Leslie O. Anderson, March 13, 1924.

'19-'20 A son, Robert Lincoln, to Arthur L. and Marion Earley Chandler, March 3, 1924.

'20 A son, to Mr. and Mrs. Allan C. Williams, March 31, 1924.

'21 A daughter, Nina, to Roger C. and Viola Lockwood Coombs, March 30, 1924.

'22-G A son, Howard Euley, to Hobart W. and Mildred Edwards Spring, March 22, 1924.

PUBLICATIONS

'04 Sidney B. Haskell. "Agricultural Research in Its Service to American Industry." *Journal American Society of Agronomy*, Vol. 15, No. 12, December, 1923.

'04 Sidney B. Haskell. "Pastures. The Problem of Pastures in Semi-Waste Lands of New England." *Journal American Society of Agronomy*, Vol. 16, No. 3, March, 1924.

'08 Thomas H. Jones. "The Egg-Plant Leaf-Miner, *Phthorimaea Glochinella* Zella." *Journal of Agricultural Research*. Vol. XXVI, No. 11, December 15, 1923.

'11 J. F. Adams. "Plant Diseases and Their Prevalence for 1923 in Delaware." University of Delaware Extension Circular No. 14.

'12 David B. Heatley. "Color in the Garden." *Country Life*, March, 1924.

'13 George W. Barber. "The European Corn Borer, *Pyrausta nubilalis* Hbn., versus the Corn Earworm, *Heliothis obseleta* Fab." *Journal of Agricultural Research*, Vol. XXVII, No. 1, January 5, 1924.

'15 W. L. Doran. "Toxicity studies with some copper fungicides." Scientific contribution No. 21, New Hampshire Agricultural Experiment Station.

'16 Perez Simmons. Junior author. "Notes on the Biology of the Four-Spotted Bean Weevil, *Bruchus quadrimaculatus* Fab." *Journal of Agricultural Research*, Vol. XXVI, No. 12, December 22, 1923.

'16 Perez Simmons. Junior author. "Insecticidal Effect of Cold Storage on Bean Weevils." *Journal of Agricultural Research*, Vol. XXVII, January 12, 1924.

'18 R. A. St. George. Junior author. "Biology of the False Wireworm, *Eleodes suturalis* Say." *Journal of Agricultural Research*, Vol. XXVI, No. 11, December 15, 1923.

'19 H. B. Peirson. "Control of the white pine weevil by forest management." Harvard Forest Bulletin No. 5.

'23 Donald G. Nowers. Plan for Memorial Park in City Creek Canyon, Salt Lake City. *Salt Lake Tribune*, February 17, 1924.

F Carleton P. Jones. "Adsorption and Absorption of Bases by Soils." *Soil Science*, Vol. XVII, No. 3, March, 1924.

F H. F. Judkins. "The Principles of Dairying." John Wiley & Sons of New York City.

F F. W. Morse. "The Loss of Calcium Carbonate in Drainage Water as Affected by Different Chemical Fertilizers." *Soil Science*, Vol. XVII, No. 3, March, 1924.

F F. A. Waugh. "Children Should Go to School." *The Outlook*, March 12, 1924. A humorous article.

THIS IS LOYALTY

"Have I paid my dues?" writes Elias D. White '94. "I want to keep up with the alumni as long as I live. I have been paying over 25 years I think." He had paid them. Can you or will you be able to boast of such a record? It indicates interest and loyalty.

CAMPUS CHATTER

AGGIE STUDENTS KNOW FLOWERS

M.A.C. was conspicuous at the first inter-collegiate flower judging contest recently. Not only did the M.A.C. team win first place by securing almost two thirds of the possible points, but all three teams entered were coached by M.A.C. alumni; M.A.C. by Clark L. Thayer '13, Connecticut by Roland H. Patch '11, and Rhode Island by Carrick E. Wildon '16.

WIN AND LOSE

Victory over Middlebury and defeat by University of Vermont ended the debating season. The question pertained to the World Court.

ADVISER OF PUBLICATIONS

Walter A. Dyer, columnist and author, has been secured as adviser for the undergraduate publications. He will counsel the boards during this spring.

SOPHOMORES WIN

The sophomores defeated the freshmen in a debate on the question of unlimited cuts from classes.

FRESHMEN BANQUET

The freshmen succeeded in concealing five of their eight officers during the annual banquet season and subsequently enjoyed their banquet in Springfield.

FACULTY EAT SUGAR

The annual Mettawampe hike to Mt. Toby took place as usual this spring. No definite data is at hand to indicate whether or not the maple sugar consumed sweetened the dispositions of the faculty members.

PROM SHOW TRAVELS

The Prom Show will be presented four times this year; on the campus, in Belchertown, Deerfield, and Pittsfield.

M. A. C. IN NEWSPAPERS

In a period of slightly over two months 623 items concerning the College have been clipped from 94 Massachusetts newspapers. Of these 25 were editorials, 17 related to the State University discussion, 41 to state control, 77 to food supply, 32 to extension schools, 141 to athletics, 45 to other student activities, and 245 to miscellaneous and incidental items. The Springfield Republican led with 87 articles, the Springfield Union had 74, Boston Morning Globe 51, Boston Evening Globe 27, Boston Herald 42, Boston Transcript 26, Christian Science Monitor 28, and Worcester Telegram 33. From other papers clippings ranged from 1 to 16.

TEACHING METHODS

A series of teachers' meetings have been held this past winter at which methods of teaching have been discussed. Weekly round table discussions are being held this term.

FREDERICK G. CRANE SCHOLARSHIP

The Trustees have received a gift of \$25,000 to establish a fund in memory of the Late Frederick G. Crane of Dalton, the income to be expended in aid of worthy under-graduate students of limited financial resources, preference being given to students from Berkshire County.

SCHOLARSHIPS IN AGRICULTURE AND HORTICULTURE

The Massachusetts Society for Promoting Agriculture has appropriated \$1,000 to the College for scholarships in Agriculture and Horticulture, to be limited to students from Massachusetts.

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

Vol. V.

Amherst, Massachusetts, May 24, 1924

No. 9

THE FIFTY YEAR ALUMNI MEN OF '74

What Have They Done?

SKETCH OF THE LIVING GRADUATES

In two weeks the class of 1874 celebrates the fiftieth anniversary of its graduation. Some half dozen or more of its members will be present on the campus for this occasion. Of the fourteen graduates five are living. Who are they? What have they done? Let them tell their own stories:

HITCHCOCK

The first, David G. Hitchcock of Warren, Mass., the class secretary writes: "I was born in Warren in 1852 and graduated from the Warren High School; entered M.A.C. as a member of 1875; and shortly after joined the class of 1874. Following graduation I was assistant postmaster at Warren, then agent of the American Express Company, reporter for several Boston papers and in 1893 bought the *Warren Herald* which I managed as editor and proprietor for about a decade. Since then I have continued a fire and accident insurance business.

"When I was conducting the *Herald* it was on absolutely independent lines. Such measures as the initiative and referendum and woman suffrage were advocated at a time when the average citizen seemed to regard them as either a danger or a joke, and there was no hesitation in the advocacy of advanced views, whether philosophical, religious, social, or political.

"Early in the twentieth century I conducted several parties to the Catskills and to Florida, and Nassau in the Bahamas. I have lately taken an interest in the radio and last fall broadcast a talk on 'Genius or Eminent Men and Women I Have Met'.

"On August 4, 1875 I was married to Julia M. Keep of Monson."

HOBBS

John A. Hobbs, after graduation went to "Nebraska where I secured all the land I could from the Government and bought a half section of R. R. land and engaged in the sheep business and general farming. I lived there 16 years, going from there to Salt Lake City where I was in the dairy and creamery business for thirteen years; coming from there to Washington County, Oregon where I have engaged in general farming and dairying.

"I was married in 1880 in Nebraska to Miss Cora R. Bush of Wisconsin. We have had seven children. There are living four girls and two boys, all red blooded Americans. There are six grandchildren—three boys and three girls, good husky kids."

LIBBY

Edgar H. Libby labels his story "Three Fortunes" and commences "Fifty years. Whew! And you ask us '74 men to crowd it all into a few stick-falls!

"Your questions begin with 'Where have you been?' The answer is: in every state and territory of continental United States; in Canada, Mexico and most of the states of Europe—ever studying the agriculture and social conditions of the many lands. I have resided in nine of the states: from Maine to California.

"What have you done?" I have been a farmer in Massachusetts, New York and Washington. I took post-graduate work at M.A.C. in chemistry and botany with Goessman and Clark, while trying to establish the *Scientific Farmer* which may be noted as being the first scientific agricultural periodical of general

CALL FOR ANNUAL MEETING

SATURDAY, JUNE 7, 1924

The annual meeting of the Associate Alumni of M.A.C. will be called to order at 1.30 p. m., Saturday, June 7, 1924 in Memorial Hall. President Butterfield will address the meeting. The principal items of business to be considered are:

1. Reports of the Executive Committee and officers of the Association.

2. A special report on the Memorial Building Fund including recommendations.

3. A report of the Committee on Student Activities.

4. Projects and budget for the ensuing year.

5. A proposed revision of by-laws. A motion will be made to amend the by-laws by substituting a revised form. (See article elsewhere in this issue.)

6. Election of officers of the Association and representatives on various boards and committees.

7. Election to fill a vacancy on the Board of Trustees of the Frederick Cornelius Eldred Memorial Fund.

S. R. Parker,
Secretary.

circulation. Then came editorship for a time of the good old *American Agriculturist*, wherein the restrictions of an ancient organization palled upon my energies. Then came a wonderful tour of European schools, experiment stations and farming regions, with study of agricultural economics.

"Followed rapidly a winter on the plains of New Mexico, two years as editor of *Farmers Review* in Chicago, several years as 'horticultural expert' for a great seed-house in Rochester, and a ten-years meteoric career with *American Gardening* and the *Rural New Yorker*, until the panic of '93 broke me in both health and pocket, as my second fortune went slithering, because my physician decreed that I must choose between a 2 x 6 lot and all-out-doors.

"In '81 I married Annie Laurie Young of Hopkinton, Mass. Three girls have blessed us with their sunshine and their care.

"So there was no complaining to our removal to the far open spaces of the Pacific Coast. There a hectic period of various editorial work and pot-boiler writing, with constant out-door life, until I discovered that the great art of irrigation, by virtue of which existed more than half the people of earth, was mine to follow. Then came quickly journeys back east

(Continued on Page 3)

EXECUTIVE COMMITTEE ACTION

The following business was transacted at the meeting on April 29:

1. Consideration was given the monthly budget report. Receipts totaled \$2770.51 and expenditures \$2729.02. Further receipts necessary to meet the budget were \$504.49 but it was estimated that expenses could be cut about \$200.

2. Reports of progress were made in regard to securing name plates for College portraits and the compiling of biographical records of alumni.

3. A proposed revision of the by-laws was approved for presentation at the annual meeting. (See article in this issue.)

4. Thirty outstanding Memorial Building pledges were considered and acted upon.

PRESIDENT BUTTERFIELD RESIGNS

Goes to Michigan

CHAFES AT ADMINISTRATIVE CONTROL

It was announced on May 16 that President Butterfield had tendered his resignation to the Board of Trustees and the text of his resignation was made public as follows:

To the Trustees of the Massachusetts Agricultural College.

Gentlemen:

I hereby resign as President of the College that I may accept the presidency of the Michigan Agricultural College, and I ask to be released September 1.

There is a rare chance in Michigan to do a great piece of progressive educational work in a college already well-equipped, and perhaps an even more alluring opportunity to forward immediately a vitally important state-wide study and organization of the pressing problems of agriculture, food supply, and country life.

OTHER REASONS

It is possible that these evident opportunities, enforced by a unanimous and hearty invitation from my Alma Mater—the oldest of our agricultural colleges—to assume its leadership at a strategic moment in its history, and as well to return to my native state, might be thought to constitute a sufficient explanation of my decision. But there are special reasons involved that in my judgment have an intimate bearing upon the future of this College, and if I failed to tell you of them I would not be as frank with your Board as it has been my habit to be, nor fully loyal to the College.

Let me first confess to a growing feeling that whatever contribution I might make to this college has been made and that a separation from the institution in the not distant future was probably inevitable. I also admit that I have chafed under the limitations to institutional development imposed during the past few years. I am not critical of the Legislature nor of the Executive. They have been generous. There has been a real demand for keeping all state expenditures to as low a point as possible. But this does not alter the fact that the College could be of vastly greater service to the State, and continued connection with it would be far more inspiring, if it were permitted to erect necessary buildings, establish important courses, push forward greatly needed research, and meet the needs of many more of the youth of the State by enlarging the area of its activities: these phrases describe precisely the present prospects in Michigan.

SYSTEM UNSOUND

But far more important and serious than this consideration is the present administrative oversight of the College. For nearly five years I have been compelled to work under a system of State House control which, as applied to the College, I regard as wholly unsound in principle, in practice highly detrimental to efficiency and true economy, as well as seriously discouraging to my co-workers on the staff.

Repeated protests have brought no relief. Last January I stated to you in my annual report that the limit of endurance had been nearly reached. I then hoped that steps would be taken in the direction at least of restoring to your Board the responsible management of the institution. I am confident that eventually

(Continued on Page 2)

THE MASSACHUSETTS AGRICULTURAL COLLEGE ALUMNI BULLETIN

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OBITUARY

LORING CROCKER w'71

Loring Crocker w'71 died May 1, 1924 in Brookline. He was born January 17, 1853 and after attending M.A.C. entered the employ of an importing firm in Boston. Later he took up on his own account the importing of fancy groceries and in recent years was a broker in stocks and bonds.

JAMES HENRY WEBB '73

On April 19, Judge J. H. Webb died at his home, "Spring Glen" in Hamden, Conn. He was born December 12, 1854 at Santa Fe, New Mexico, where his people were temporarily.

He was one of the thirteen men to finish at M.A.C. in 1873. After a graduate course in history and political science at Yale, in '75 he entered the Yale Law School, from which he graduated with high honor in '77. In the same year he was admitted to the bar. He was for a short time in a law office, for many years connected with the Yale Law School, and later head of the Washington Catholic University. At this time he was converted to the Roman Catholic Faith and was ever after an earnest and devout member of that church. He studied deeply in ecclesiastical law and was adviser of the church in the state of Connecticut.

He soon became a member of the law firm Clark, Swan, and Webb. In 1883 he left this firm and formed a partnership with John W. Alling and Samuel C. Morehouse in New Haven. Here he remained until 1914 when he was appointed to the bench.

From 1895 to 1911 Webb was lecturer on medical jurisprudence and instructor in criminal law and procedure in the Yale Law School. His lectures attracted a large attendance of students and faculty.

In 1907 he published an American edition of the "Outlines on Criminal Law" by Courtney Stanhope Kenny of Cambridge University, England, which he had revised and adapted for American scholars. This book has become a leading work for use in American law schools.

In 1904 Webb represented the Law School at the University Congress of Lawyers and Jurists at St. Louis, and later was a delegate to the International Congress of Lawyers in England.

From 1911 till 1914 he was counsel for the receivers of the "Aetna Indemnity Company" and took a leading part in the establishment of new principles of law in regard to liability and liquidation of surety companies.

From 1892 till 1911 he was a member of the board of control of the Connecticut Agricultural Experiment Station and for several years was on its executive and financial committee. In 1902 he was a member of the Connecticut Constitutional Convention.

In 1914 Webb was appointed a judge of the Connecticut Superior Court by Governor Baldwin, and his term was to expire by constitutional limitation on his seventieth birthday, December 12 of the present year. He was senior judge of the court.

James was sent to M.A.C. to acquire a training for the scientific management of his father's farm, but while in college showed no particular leaning toward farming. However, he eventually became proprietor of Spring Glen and developed it not only as a model farm but as an attractive cluster of homes for the families

of his children. He took much pride in this work particularly in organizing and supervising the dairy.

In 1880 Webb was married to Miss Helen M. Ives of Hamden who survives him. Of their seven children, five sons and two daughters, and seven grandchildren all are living except the eldest son, Captain James Ives Webb, who died about ten years ago and a granddaughter who was drowned in the summer of 1923. He was a member of the American Bar Association, the Knights of Columbus, and of the Graduates Club and the Catholic Club of New York City.

"Judge Webb had an acute legal mind which unerringly penetrated to the heart of a legal proposition in the shortest space of time. He was an able and brilliant lawyer and ranked as one of the leaders of the bar of this state [Conn.]. His great legal ability and wide experience as a practitioner contributed to make him one of the ablest judges in our judicial history. He was a man of the rarest qualities of heart and mind, was loved by those fortunate enough to enjoy his intimate friendship and admired and respected by all."

His going brings a sad loss to his class in which he was deeply beloved and esteemed. A very busy man, he found time to come back faithfully to commencement and his loyalty to the college was well known and keenly felt.

Thus closes the career of a most gifted and lovable man.

C. Wellington '73

PRESIDENT BUTTERFIELD RESIGNS

(Continued from Page 1)

this will be done for common sense will prevail. It is worth noting that a recent decision of the Supreme Court of Michigan confirmed the rights of the governing board of the Michigan Agricultural College as a constitutional body, with complete authority for the control of both the policies and the expenditures of the institution.

But our institution is still in the grip of a system of centralized control which takes all the zest as well as most of the promise out of the task of leadership. If imposed bureaucratic methods, constant annoyance from a multitude of petty requirements, the minimizing of effective responsibility for both expenditures and policies, or even personal humiliation, were a necessary price exacted of the executive of the College in order to serve fundamental college interests or those of the Commonwealth, one should not complain. But these restrictions are not necessary to the effective management of the College, they do not result in essential economy, and I am not willing longer to submit to them.

I have constantly done everything in my power when condemning the system to avoid being critical of the officials who are responsible for enforcing the system. For example, I believe the present Chairman of the Commission on Administration and Finance has approached his thankless duties with firmness and courage, and in our case at least with marked personal courtesy. I bear him no grudge whatever; although I will say I think a radically different mode of handling the problem even under present laws would have been far more effective practically and certainly much less irksome to us. We would have eagerly welcomed constructive suggestions from the State House as to methods of internal management that would make for

economy and efficiency—these suggestions we have rarely had during all the years of my connection with the College.

And so, too, in the case of the Department of Education. The Commissioner, put into a very difficult and even delicate situation, has been considerate, helpful, fair; yet I cannot believe that the present arrangement can ever make for good administration. The law places your Board in the Department of Education and has been construed to mean that the Commissioner of Education has a large measure of responsibility for the College. He thus comes to be regarded as in many ways not only the virtual head of the institution, but even as possessing final authority concerning it. I told the "Webster" Commission three years ago that "the College should be kept in the Department of Education but the relation so adjusted that the Trustees retain final responsibility and authority." I also said to the same body that "frankly I think if some such program as the above cannot be carried out the Trustees should be abolished and a principalship established,—the principal being immediately responsible to the Commissioner of Education. I believe there is no workable middle ground between these two alternatives." But I am bound to say, with all respect and regard for the present Commissioner, that educational management of the College by a single state official is no less to be deprecated than its fiscal management by a central administrative board.

FUTURE AT STAKE

While my personal reaction to the present scheme of administrative control has been decisive with respect to my own further connection with the College, this of course is not the main reason for the seriousness of the situation. It is my deliberate judgment that the whole future of the College is at stake. The Commonwealth must decide very soon whether it wishes a first rate or a third rate college on this campus. I am certain that the College can never be maintained at a high point of efficiency, much less develop as it should, until your Board once more has full authority. You should determine expenditures once the Legislative appropriations become available; employ members of the staff and fix their salaries; pass upon educational policies,—perform in fact all the functions of a responsible governing body.

I have no desire to hide my satisfaction with the prospect of relief from a situation that has become almost intolerable. Yet I leave with keen regret. For eighteen years now I have served your Board, and I bear sincere and grateful testimony to your genuine interest, your keen intelligence, and your unswerving loyalty. I have always been impressed with your high sense of trusteeship. Whatever has been done here during this period could not have been accomplished had I not had your constant support. The personal ties with you as individuals are strong and will abide through life as a memory of great privilege.

It is not easy to contemplate leaving this College, its wonderful student body, its competent faculty, its loyal alumni, its growing constituency, its significant problems. The roots of attachment to the institution and to all connected with it have gone down deep. The College has a good record and a great future. I am proud to have had a part in its up-building.

Very sincerely,

Kenyon L. Butterfield.

PUBLICATIONS

'10 Josiah C. Folsom "Farm Labor in Massachusetts, 1921" U.S.D.A. Bulletin 1220.

'10 S.W. Mendum, junior author "Method of Testing Farm Management and Cost-of-Production Data for Validity of Conclusions" U.S.D.A. Circular 307.

AGGIE ATHLETICS

FOOTBALL

Fifty seven men is a big football squad for Aggie in the fall season when the schedule is at hand. The fact that this number has turned out for spring practice is a splendid endorsement of Coach Gore's work in this sport. A Football Meet is the closing event of the season which the coach says has been the most successful ever held from the standpoint of number of men participating, interest shown and results achieved. This meet is certainly unique and interesting. It includes twelve events; Punt for Distance, Punt for Accuracy, Kick-Off for Distance, Place Kick for Accuracy, Center Pass for Accuracy, 100 Yard Dash, Drop Kick for Accuracy, Drop Kick for Distance, Forward Pass for Accuracy, Forward Pass for Distance, Tackle for Form, and Block for Form. It is run in four sections extending over four weeks. The competition is very keen and much good work is resulting. The latest reports indicate that McGeoch '25 is leading with 18½ points while Jones '26 is right at his heels with 18½ points. This pair are having a lively tussle for first honors. Medals are to be awarded to the three high scorers. This good work certainly ought to be reflected in next fall's games. Here's hoping.

BASEBALL

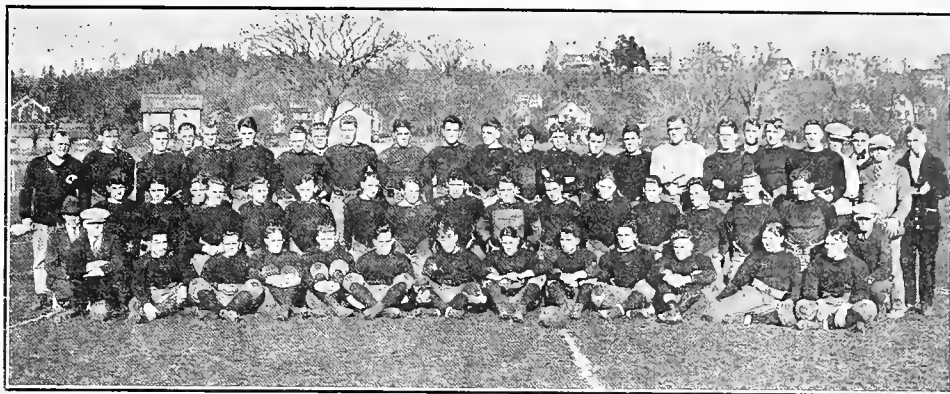
Coach Gore sees an improvement over last year and the team's record of three wins to date, certainly upholds him. Brunner, our only veteran pitcher is going well and Taylor and Love look most promising for next year. The former has won both the games he has pitched. We lost to Amherst, nine to six, in a tilt that was characterized by one reporter as "two tough teams having a tough afternoon." There were bright spots however as when "Sug" Kane stole second and third on a sacrifice bunt and then stole home on an attempted squeeze that proved to be a passed ball. Coach Grayson says the boys are working hard and the team spirit is excellent. They are hitting the ball, too, with four regulars batting over .300. They are Moberg .400, Kane .380, Barrows .333, and Nicoll .305.

TRACK

As we said before, track is a growing sport at Aggie. Last month we told you of the big squad and now we can tell you of some of its achievements. Two dual meets have been won; first with Norwich 63 2-3 to 53 1-3; then with Trinity 71 to 55. At the Eastern Intercollegiate at Springfield, Aggie ranked third with 17 points. This is the largest score we have ever accumulated at this meet in the five years it has been held. Carl Nelson was our biggest point getter with a second in the low and a third in the high hurdles. He won both hurdles in the two dual meets. Here is a typical Aggie athlete. He came to college with no blare of trumpets nor ruffle of drums, his ability entirely undiscovered. And after all Coach Derby says that his achievements are due to his plugging more than to anything else. How many of Aggie's stars arrived by the same route. Bow to the great college coaching systems if you will but let us commend to you the Hicks family that makes leaders out of pluggers.

VARSITY CLUB BANQUET

Have you reserved your place at the Varsity Club Banquet at Commencement? We are expecting Mike Ahearn '04 who, as you probably know, is a distinguished alumnus in the athletic world. He is Director of Athletics at Kansas Aggie and represents his district on the board of the National College Athletic Association. He is a member of the American Football Rules Committee. This will be the best opportunity you will have to talk over old games with old team-mates. Don't miss it.



FIFTY-SEVEN OUT FOR SPRING FOOTBALL

FIFTY YEAR ALUMNI

(Continued from Page 1)

for capital, organization of an irrigation-land colonization project; an intensively interesting and successful fourteen years of agricultural engineering, farming and the civic organization and promotion work required in every new western community.

"In the perfect climate and out-doors activities came abounding health. Also the evils of Wall Street financing which meant, and too often does mean the *coup d'grace* for the promoter and organizer. Thus escaped my third goodly fortune; but health and faith were still my own. So came the past dozen years of comparative quiet as agricultural engineer in California."

MONTAGUE

Arthur H. Montague of South Hadley, a modest man surely, says: "I am just a common farmer on the old Homestead. Nothing has happened to me except marriage but no children. The less said the better. I never attained anything in science, art, or literature. Public office I dislike and avoid, with one shining exception. I had thrust upon me the office of 'Field Driver' for one year in this town of Granby where I live."

ZELLER

Harrie McKeen Zeller (he writes his name in full now to avoid confusion) "was born on a farm in Washington County, Md., on January 14, 1851. I attended several private schools, graduated from M.A.C. in 1874 and received a special military diploma in 1877. I went to farming with my brother William w'74 in Washington Co., Md. in 1874 and so engaged until 1878.

"I commenced learning telegraphy in 1881 and became an operator with the Baltimore and Ohio Telegraph Company in 1882 and manager a few months later and remained with the Company until its lines were sold in 1886. I became general agent of the B. & O. R. R. and assistant postmaster at Breathedsville, Md. in 1887 and returned to Hagerstown in June 1888.

"Then I engaged in canvassing for books, etc., collecting ground rents and agent for a Loan and Building Ass'n.; for several years gardening and collector of old accounts; and have canvassed for toilet and food preparations, magazines, house numbers, etc., and am now canvassing for dry goods. I married a widow March 26th, 1913 at Lebanon, Penn. and separated in May 1914 and have lived alone ever since.

"I ran for Register of Wills on Prohibition Party ticket Nov. 1909 and polled over 300 more votes than the next highest man on the ticket; ran again on same ticket for same office in 1915 and polled 412 votes, way ahead of balance of ticket. I joined the Oak Spring Lodge of Good Templars in 1867 and remained with them until lodge was disbanded in 1870."

CAMPUS CHATTER

ROISTER DOISTERS

The Prom Show, Dulcy, was successfully presented in Pittsfield on April 29 under the auspices of the Junior Chamber of Commerce. As far as can be determined this is the first show to be staged in Pittsfield by a College organization.

HIGH SCHOOL DAY

On Saturday, May 3, 377 high school boys, 171 girls, 50 teachers, and a few others, or a total of 646 persons visited the College. 75 Massachusetts high schools were represented. Some of the larger delegations came under the guidance of alumni including T. P. Dooley '13, A. J. Kelley '13, D. W. O'Brien '14, W. I. Mayo, Jr. '17, W. G. Bruce '18, W. K. French '19, W. F. Smith '19, D. W. Belcher '20, C. W. Scott '20, A. C. Williams, 20, E. C. Preston '21, B. F. Jackson '22, H. S. Mosely '22, H. J. Talmage '22, F. B. Cook '23, C. F. Russell '23, and F. E. Williams '23.

TWO NEW CLUBS

The Liberal Club of the Massachusetts Agricultural College has been founded to promote the study and discussion of world problems. Membership is open to both students and faculty.

The 4-H Club is composed of students who belonged to 4-H Clubs before entering M.A.C.

PROM AND HOP

Forty couple attended the annual Junior Prom. The Hop this year marks the breaking of a custom as tuxedos are to be worn rather than the white trousers and blue coat.

PLAY CONTEST

Twenty plays have been submitted in the Roister Doister one act play contest. All plays entered must be written by an undergraduate.

SYRUP--NOT OIL

President Coolidge was served M.A.C. syrup on Easter morning. The syrup was the product of the Horticultural Manufactures department.

ACADEMICS CLUB

The annual meeting of the Academic Activities Alumni Club will be held in Draper Hall at 6.00 p. m. Saturday, June 7. Supper will be served at \$1.00 a plate. The program will be devoted largely to matters concerning the undergraduate publications. All alumni interested are invited to attend. Tickets may be secured at the registration booth.

REVISION OF BY-LAWS PROPOSED

Provides for Board of Directors

OLD AND NEW COMPARED

The Executive Committee of the Associate Alumni is presenting changes in the by-laws of the Association, with the recommendation that they be accepted:

The advantages and effects of the proposed change are as follows:

1. It will probably result in a majority of off-campus members on the new Board of Directors, which replaces in a way the present Executive Committee. This will obviate the difficulty experienced during the present year when the members of the Executive Committee in attempting to represent the College before the public found themselves seriously handicapped by the fact that, being mainly on-campus men, they were open to the charge of being actuated by selfish personal interest. The present Executive Committee feels that although the burden of keeping in touch with College affairs must rest on institutional staff officers who are also alumni, and the routine work of the Association performed by these same men, yet a clear majority of the Board should be of those who are not in the service of the institution.

2. Enlargement of the Board, to replace the smaller Executive Committee, will give a better age-group representation.

3. The provision providing for two-fifths of the members of the Board retiring yearly will insure a degree of continuity in policy.

4. The provision authorizing the Board to appoint a small executive committee, composed probably of local men, will provide machinery for caring for routine duties, and for the meeting of emergencies.

5. The election of two of the four members by mail ballot will give representation to alumni who cannot attend the annual meeting.

The greatest objection to the change will be apparent to all—that a large board is seldom as efficient as a smaller one. With an increasing alumni body, however, it seems that adequate representation is impossible unless the executive body be increased in size.

Articles 7, 8 and 9 of the present by-laws are summarized and the same articles of the proposed revision are given here as all important changes center on them. All other changes are to conform to the reorganization effected by the revision of these articles (i.e., to substitute "Board of Directors" for "Executive Committee", to bring the by-laws up to date, or in the interests of diction.

PRESENT BY-LAWS

Article 7 of the present by-laws provides that the officers of the Corporation shall be President, Vice-president, Treasurer, Secretary and Assistant Secretary, states their duties, and sets their term of office.

Article 8, sets the annual meeting of the Corporation in Amherst during Commencement and provides that the President, Vice-president, Treasurer, Secretary and three members at large of the Executive Committee shall be elected annually.

Article 9, reads "the President, Vice-president, Treasurer, Secretary, and three members elected at large from the Corporation shall constitute the Executive Committee whose duties shall be as follows:

To manage the affairs and property of the Corporation;

To fix from time to time membership fees and dues;

And, in general, to exercise all the lawful and usual powers of the directors of the Corporation.

The Committee shall meet at the call of the President, or in case of his absence or disability, of the Vice-president."

MARRIAGES

'23 Robert D. Fuller to Helen E. Stevens on April 29, 1924 at the fourth annual Home Beautiful and Building Trades Exposition.

BIRTHS

'12 A daughter, Barbara, to Carlos L. and Clara Cushman Beals, on April 8, 1924.

'12 A son, Robert Eugene, to Mr. and Mrs. William C. Sanctuary on May 4, 1924.

'15 A daughter, Lois Ann, to Mr. and Mrs. Seth W. Banister, on April 5, 1924.

w'17 A son, William Frederick, to Mr. and Mrs. Walter F. Rutter; on April 14, 1924.

'19 A son, Allan Lloyd, to Mr. and Mrs. Carleton D. Blanchard, on February 25, 1924.

PROPOSED REVISION

As revised these articles will read:

Article 7. The annual meeting of the Corporation shall be held in Amherst, Mass., during the Commencement at the Massachusetts Agricultural College of each year. If no Commencement is held the Board of Directors shall fix the time and place of the meeting. A meeting of the Board of Directors shall be held annually at Commencement time following the annual meeting of the Corporation.

Article 8. *Section 1.* The officers of the Corporation shall be a President, Vice-president, Secretary, and Treasurer. There shall be a Board of Directors consisting of the President, Vice-president, Secretary, Treasurer, and sixteen elected members.

Section 2. The President shall preside at meetings of the Corporation and perform such other duties as pertain to the office or may be required by these by-laws or by the Board of Directors. He shall be ex-officio chairman of the Board of Directors.

Section 3. The Vice-president shall preside in the absence of the President or when requested by him.

Section 4. The Secretary shall keep a record of the meetings of the Corporation and shall perform such other duties as pertain to his office or shall be required by the Board of Directors or these by-laws.

Section 5. The Treasurer shall perform the duties usually pertaining to that office, subject to such regulations as may be prescribed by the Board of Directors, and shall report to the Corporation at the annual meeting and at such other reasonable times as may be required. He shall be bonded for such an amount as the Board of Directors may require and his accounts shall be audited at least annually, by a competent person appointed by the Board of Directors.

Section 6. The duties of the Board of Directors shall be to manage the affairs and property of the corporation.

Section 7. The term of the President, Vice-president, Secretary, and Treasurer shall be one year, beginning at the close of the annual meeting and continuing until their successors are elected and qualified. The elected members of the Board of Directors shall serve for four years, four retiring annually.

Section 8. The Board of Directors may employ an Assistant Secretary.

Section 9. The President, Vice-president, Secretary, Treasurer, and two of the directors as above provided for, shall be elected at the annual meeting from the members of the Corporation, by a majority vote of the members voting at such meeting. Two directors shall be elected each year by a mail poll of members of the Corporation, the ballots to be posted at least one month before the time of the annual meeting and the polls to close at the time of the annual meeting.

Article 9. The Board of Directors may appoint from among their numbers an Executive Committee of seven, with power to act for and in the name of the Board of Directors; provided that notice of business to be transacted at each meeting and report of all action taken shall be sent to all members of the Board of Directors.

CLUBS AND CLASSES

CLASS HEADQUARTERS

Final Assignments for headquarters in Memorial Hall for classes reuniting June 6-9 are as follows:

1871	Room 3	1899	Room 9
1874	Room 3	1904	Loggia
1879	Room 1	1914	Room 8
1889	Room 2	1919	Room 7
1894	Room 5	1921	Room 4
	1923	Room 6	

1924

The class of '24 has perfected an alumni organization. Sterling Myrick of Longmeadow has been elected president and Harold A. Stevenson of Camden, Maine, Secretary for a period of two years. A class gift fund has also been founded, the income from which will be used for class expenses.

WASHINGTON, D. C.—A Σ Φ

News comes from Washington that four M.A.C. alumni joined Alpha Sigma Phi there on April 13. Charles A. Bowman '81, George A. Billings '95, Charles M. Walker '99 and Col. Arthur C. Monahan '00, all members of the College Shakespearean Club which in 1913 became the Gamma Chapter of A Σ Φ are the men. Bowman was a charter member of C.S.C. The initiation was carried out by the Washington Alumni Council of A Σ Φ and was the first initiation ever performed by an alumni body of the fraternity. A number of M.A.C. alumni belong to this alumni council.

35 people were present at the last meeting of the Washington Club including Dr. C. A. Peters '97 from the campus and the Hon. David I. Walsh. C. A. Bowman '81 was toastmaster.

CLASS NOTES

'81 Dr. Austin Peters sailed for France on May 13th. He is planning to remain in Europe for two or three years.

'07 George H. Chapman is assistant general manager of the Porto-Rican Leaf Tobacco Company at Caguas, P. R.

'12 Dr. D. Y. Linn is Director of Tsingtau Bureau of Agriculture and Forestry. The *China Weekly Review* of February 16, in appreciation of him, says, "A man of high moral and scientific ideals Mr. Linn has already demonstrated that, if the 'old time' officials do not interfere with his work and do not withhold the necessary funds, the modernizing of the farmers around Tsingtau, and indirectly in other parts of Shantung, will proceed rapidly. In fact, Mr. Linn is probably the best man in all China to have charge of the Tsingtau forests and agricultural station, the best equipped in the whole country to carry on this work of modernization."

'13 James W. Dayton who has since the war been farming at his home in Danbury, Conn., was recently appointed Associate County Agent in Middlesex County. He will be responsible for fruit projects and assist in the general agricultural program.

'15 John S. Lovejoy is head of production in the truck department of the Yale and Towne Manufacturing Company at Stamford, Conn.

'16 Ralph G. Kilbon is civil engineer for the Empire City Subway Company of New York City.

'18 Fred A. Carlson is assistant professor of economic and social geography at Ohio State University.

w'18 Harold J. Bronson has a position as superintendent of the Electric Steel Casting Company at Turners Falls.

'21 Peter J. Cascio is assistant superintendent of an estate in Orange, N. J.

'22 Philip H. Haskins is now with E. S. Draper 15's Atlanta office.



