More Room Needed.

It has been a desperate struggle with some of our students to find room near the grounds for the students who could not or did not care to go to the city to live, and yet they wished to be in the heart of the dating everybody. There are about sixty more students than ever before for rooming on or near the grounds. Of these, eight are at Harrison Hall, eight at Smith Cottage, ten at Backus Cottage, nine at Station Terrace, five at Howard Terrace, ten or eleven at Mr. Champion's, four at Mr. Steele's, and five at Mrs. Crosby's. There are also many new students living in the city and others who have engaged rooms in the city.

Backus Cottage.

The cottage that Mrs. Backus has built on the grounds and the donors to the Michigan Agricultural College to live, and yet there are only six students at the time. It has beena brilliant success and in building everything possible has been done to make it comfortable and attractive.

On first floor is a well lighted reception room finished in oak and Georgia pine, with a fire-place in one corner. This room opens into a parlor on the south; a library and study, used at present for a bedroom; a dining room on the north, all finished in the same woods. A well appointed kitchen connects with the dining-room on the west.

Going from the reception room to the second floor we find five rooms for students, one room for servants, and a bath-room. These rooms and the halls are finished throughout in Georgia pine. Mrs. Backus has furnished each student room with bedsteads, springs, mattresses, pillows, sheets, chairs, study table, dressing case, commodore and shades. The whole house is heated with hot water, lighted with gas, and water from the College water works accessible in convenient places. Finally, there is an experience with students that will enable her to make life pleasant for the young women entrusted to her care.

Some of Our Soldier Boys Return.

Three of our boys of the 31st returned from Knoxville to the hospital train Friday. W. K. Brainard came directly to the College and was soon surrounded by a crowd of anxious friends, who welcomed him and plied him with questions regarding the other boys. "Shepard," he said, "is nearly well and went from Detroit to his home in Filady. He was accompanied by his father, who had been visiting him in camp. But poor Trumley will probably never see home again. He was taken with pneumonia on the way home, and when he was remanded to the hospital in Detroit the doctor had but little hope for his recovery. Brainard himself is but a shadow of his former self. He has been sick with malarial fever nearly half the time since he went to camp. All the other boys in the 31st, except the officers and a few men not more or less with malarial fever. Hart has stood the climate well, and Clark has not been troubled at all. The most of the eighty-four boys in Co. E. got a tent together, and then we had it fine," said Brainard. The officers and a few sick men who were sick the others helped them.

The boys are only out on thirty-day furloughs but they expect to be mustered out without returning. Brainard will enter College and do light work until he has recuperated.

Guy F. Scott with '01, Lansing, enlisted with the 33d, went all through the Cuban campaign, was very ill for a while, and returned a few days ago heavier and stronger than when he went away. When he called at the College Friday night, the new noon he looked as vigorous and healthy as though he had just returned from a summer resort.

The Ministers Visit College.

About two hundred thirty of the ministers in attendance at the M. E. Conference accepted President Say­ der's invitation to visit the College, Friday afternoon. The resident and Secretary met them at the cars and conducted them through the College, where the ministers and their wives and a good number of professors and instructors, who pointed out to them places of interest, were shown the classes and the new buildings. The students and the new buildings. The students and the ministers were shown the classes and the new buildings. The students and the ministers.

The plan followed last year, of having a short c Vetero service at 9 o'clock and closing in time to reach the city for the regular morning service, gave such general satisfaction that it has been adopted for the ensuing year. The College authorities have secured for students a rate of 90c for one round trip on each of the thirteen Sundays in the term, and most of the students avail themselves of the opportunity to attend the church of their choice in Lansing.

The chapel service last Sunday morning was conducted by the Reverend J. L. Miller, professor of philosophy at Knox College, who took for his text "Therefore I hated life," from the 17th verse of the 21st chapter of Ecclesiastes, and gave a talk that should have been helpful to everyone who heard him.

"To hate life is not a normal condition," said the speaker. "There must have been something wrong in Solomon's life. If we hate life we must look for the reason in ourselves. In the first place, Solomon left God out of his calculations, for the temptation that power will bring upon them. "Let him that thinketh he standeth, take heed lest he fall." Solomon was saved, though as by fire. In closing, the speaker enjoined his hearers to let the fear of God, for all must be tried.

Sunday Services at the College.

Military Officers for Agricultural Colleges.

So many inquiries have been made regarding the plan of the Military Officers of Agricultural Colleges will be made to it. The Adjutant General further recommends that the battalions be organized and drilled by the ranking officers of the senior class, until such time as officers from the regular army can be detailed. The military department at this College has been placed temporarily in charge of Dr. Waterman, who for several years had charge of the military department at Storrs' Agricultural College.

The Parke, Davis & Co. Fellowship Goes to an M. A. C. Graduate.

Last spring Parke, Davis & Co., of Detroit, offered $500 a year to establish a fellowship at the University of Michigan. The conditions at­ tached were that the student be a post-graduate; that he be not re­ ceived to an M. A. C. Graduate.
1. Agricultural colleges have caused many farmers to think that a good education of the right kind is a great help to them. This view is certainly correct and certainly of great worth.

2. These colleges have educated a great number of young men who have become farmers and would have educated very many more, had the number of farmers availed themselves of the opportunity. Progress has been delayed in many cases by stubborn opposition and neglect to see the good in the experiment. The theory that nothing good could possibly come from an agricultural college is erroneous.

3. They have been the means of establishing and securing the maintenance of large numbers of land grants for the benefit of farmers and of sending the results to all who sought them. Hundreds of scientific men are experimenting, with the idea of benefiting farmers.

4. They have furnished workers for these stations.

5. These men have greatly improved the quality of agricultural journals, as far as guiding antidotes or making bulletins for the papers to use.

6. They have furnished many reports and edited many books which are of great worth to farmers.

7. They have made organization possible and have aided in establishing and helping to make them more effective.

8. The organization of farmers have become leading factors in securing just legislation, and there is still much to be accomplished in this direction.

9. They have done more than make us aware of in what colleges and universities to adopt a more practical trend in their courses of study and mode of instruction.

10. They have stimulated inquiry and self-respect among reading and thinking farmers,—very important aids in making good citizens.

11. They have been the means of educating much practical knowledge gathered from farmers themselves or from other sources.

12. They have helped to dispel a host of superstitious notions costly to follow and turned the light onto many vexing problems which hitherto have been from their forefathers, teaching them to reason more nearly correctly.

13. They have opened the eyes of educated and reading people to numerous frauds or swindles as to fruits, grains, vegetables, remedies for insects and fungi, use and construction of lightning rods, adulterations of seeds and fertilizers.

14. They have proved over and over again the great advantage of a suitable rotation of crops.

15. They have shown that, although fine crops of wheat are secured by a summer-fallowing the land, it is done at a fearful cost to the fertility of the soil.

16. They have analyzed all sorts of feeding stuffs and fertilizers, to inform the farmers of their real value when properly used. This is of great importance for farmers in the older and more thickly settled portions of our country.

17. They give to the farmers many ideas of practical importance, for the properties of different kinds of food for domestic animals, that they may be fed in the most economical manner. We have not heard of balanced rations.

18. They have been the main cause of popularizing and proving the great economy in making and feedingage and showing how to use it in correct proportions with other feed, like clover hay and switch grass.

19. They have demonstrated the folly or shown the loss in feeding animals on clover alone, when the pigs were three to four years old, pigs till they were 15 to 20 months old.

20. They have shown the great superiority of 5 to 25 young clover, grasses and clovers for meadows and pastures. In the same consecutiveness and pluck of the grass, tall oat grass, meadow fescue and others of value, as found by numerous experiments.

21. They have tested an enormous number of new fruits, vegetables, grains, etc. and reported the results.

22. They have discovered the cause of pear blight and the twig blight of the apple, and made some suggestions as to remedies.

23. They have given farmers many good points as to the cause and prevention of numerous ailments of domestic animals.

24. They have gone to farmers the Bible text for milk and numerous other improvements to help in the dairy.

25. They have made many experiments and discovered devices for combating the codling moth, plum curculio, currants and other insects; also for combating the fungus known as apple scab, and other pests.

26. They have shown that no exact rules can be given to be implicitly followed by farmers or as to make it unnecessary for them to use all the gumption and judgment they can command.

27. None know so well as the professors of the college the great number of mistakes that have been made in the past, and in the nature of things, some mistakes must be expected in the future. I have never made the acquaintance of a college professor who made no mistakes.

28. Many of the farmers of this generation are not awake to all the advantages derived from an agricultural college. They too are blind with derivation, but to the trained eye, would be of much use in their work.

29. As I read the signs of the times, generations are rising into activity will be much richer to avail itself of teachings in agricultural awakenings, and you get this among farmers such an intellectual awakening as this country has never witnessed.

HINTS TO NEW STUDENTS.

There were so many helpful suggestions in Dr. Edwards' "Hints to New Students," published a year or two ago, that even at the risk of incurring the displeasure of our readers, we repeat an excerpt or two, perhaps paying your share of the expenses, but by taking part in some form of exercise that is both a personal interest and pleasure in it.

Do you know the name and history of all the great colleges and universities in these United States where you will be allowed to have such direct and personal access to so wide a range of cold apparatus that you may have here? See to it that you know no opportunity of this kind. Here, for instance, is the Harvard lamp of the New England universities, and it is probably a larger, and certainly a better, collection of books than you have ever seen. Do you have your privilege to touch, handle, read books that you may never have the opportunity again to have access to in the world. For the time being they are in every season yours. Do you realize the value of the privilege? Make your daily schedule so that you can spend at least one hour daily in the library. Get someone to advise you about your reading. Make friends with the librarian.

4. Don't neglect the physical side of college life. Be conscious about your daily modicum of physical exercise. Take a healthy and lively interest in the college athletics, and perhaps pay your share of the expenses, but by taking part in some form of exercise that is both a personal interest and pleasure in it.

Have a definite place in outdoor games, and don't neglect the religious side of your being. A faculty who believes in the oneself becomes dwarfed and shriveled. And this is the faculty that you can least afford to neglect. Don't be afraid to choose your religion; don't wrap it in a napkin and lay it carefully away for future use after you leave school. Some of the greatest parts of your equipment for your life-work. You are here sur-
your moral nature a chance while you are here. Help to create and keep in vigorous action a strong moral and religious influence in our school life. Be a power for good. To this end, ally yourself with all the forces for good now active at the College. Attend the Sunday services; join some Bible class; give heed to the wise and constant support to the work of the Young Men's Christian Association; join the Association and give of your best efforts.

6. Finally, be strong, self-poised, manly. Put away childish things, be earnest, purposeful, persistent. Play the man. Throw yourself every time on the side of right. It will count you a hundred fold in character and reputation. "Whatsoever a man soweth, that shall he also reap." Give them your best efforts. You are here. Help to create and maintain the reputation of the College.

Be earnest, purposeful, persistent. Be hearty and constant support to the College here in '99 and in succeeding years.

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Shoes Repaired and Rubbers Mended in best manner.

The Football Situation.

It is encouraging! Seven members of the '97 eleven, Captain Ranney, Vanderstoop, Skinner, Parks, Russell, Baker and Crane, are here and working hard. Several members of last year's reserves are struggling for places on the first eleven, and so are a number of new men. Of the latter, Bigelow, from Owosso, and Coons and Case, from Mt. Pleasant, have arrived and are showing up well. Twenty-five or thirty are out every afternoon, and they are all desirous to graduate and get of the College. The style here shown is not only up to date—in fact one of the very latest—but they are strong, solid, serviceable.

Miss Lilian Wheeler started Thursday morning for Washington, D. C., where she will visit several months and then go to New York City to spend the remainder of the winter. Lost, by C. J. Foreman, while here last commencement, a U. L. S. pin somewhere between Station Terrace and the Union Literary Society building. Finder please leave the pin with Mrs. Landon.

TEXT BOOKS.

Old and New.

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News from Graduates and Students.

Howard B. Baker '93 is practicing medicine in New York City.

Dan. G. Smith '96, Portland, called at M. A. C. Friday afternoon.

E. A. Calkins and George Campbell '98 were here at the opening of the term.

W. C. Stelbins '95 remains another year at New Troy as principal of schools.

Harry D. Baker with '95 visited his brothers, Hugh and Fred, at the College last week.

A. T. Cartland '97 and G. J. Rhodes with '97 were two of the young pretenders who visited M. A. C. Friday.

W. H. Marsh with '98 is principal of schools at Richmond, Mich. He has a brother, W. S. Marsh, in the class of 1902.

Rhodes with '97 were two of the boys near the College last week.

He has a brother, S. W. Marsh, in the class of 1902.

He returned to Geneva, N. Y., his address is the LaSalle Flats, 23.

Miss Amy Vaughn '97 has secured, by competitive examination, a $60 position as teacher of cooking in the Chicago public schools. Her salary will increase $50 per year until it becomes $1000.

R. B. McPherson '90 Howell, was in Lansing, Wednesday. How­ ell has to have a street fair; he is a member of the committee on ar­ rangements, and was on his way to Hobson to see how street fairs are conducted.

C. L. Woomis '95 has been at the College several days taking ex­aminations for graduation in subjects missed during his absence from College. He will go at once to California to enter the employment of a fruit buyer.

Fred W. Kramer with '97 called at the College last Wednesday. He is at present representing Mutschele & Co., Rochester, N. Y., manufacturers of the "Ray Camera." Letters sent in case the firm will be forwarded.

Vernon J. Hooper with '93 is acting hospital steward for the 31st Army Corps, at Montauk Point. After a few days in the hospital at Montauk he was sent home, where, ten days later, he succumbed to the fever. So far as we know his was the first death from the ranks of our former students.

The name of Princeton university was given from the fact that every Prince, of Piscataway, owned, in 1711, two hundred acres of land where Princeton university stands. As it became populated the name the "Prince's Town" was given. Subsequently this became Princeton,

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ver at his home near Centerville,
Monday, September 12. Mr. Cul­
berston went through the Cuban
campaign without a day of sickness
but was taken ill on his way to
Montauk Point. After a few days
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