

most of the time since her graduation. Last winter she spent in California. She is now living with her parents at Cherokee, Iowa.

J. A. Bramhall lives in Des Moines. He was accompanied by his wife and two little daughters, of whom he is obviously—and obviously very justly—proud.

S. S. Kooser was present with his wife. They spent several years in Montana but are now at home on a dairy farm near Ames.

W. A. Inglis looks exactly like the Inglis who attended school at Ames some twenty years ago. His home is at Hampton, Iowa, where he is cashier of the Franklin County Bank.

Q. C. Fuller, now a practicing physician at Milford, Iowa, brought his wife to see the college and to meet his old time friends. He promised to bring with him five years hence his daughter who will then be looking about for a college home.

Helen Kepner taught school in Chicago for several years after leaving school. She was married in that city, but she is now a widow. Her name is Mrs. Helen Barber, and her present address is 764 Oakwood Boulevard, Chicago.

Eugene Henely has gained in avoirdupois and dignity since the old days, but this seems reasonable and almost necessary, for he is now the very successful superintendent of schools at Grinnell, Iowa, one of the best schools in the state.

R. W. Olmstead is no longer "from Douglas." His home is Rock Island, Illinois, where he is county judge. He seems exactly as he used to, and everyone enjoyed shaking hands with Judge Olmsted.

Minnie Roberts has been in the department of mathematics at the Iowa State College ever since her graduation and is now associate professor. She is reputed to be one of the most popular teachers in the institution. She keeps house for her father, who on the evening of the reunion acted to perfection the part of the genial host.

Kate Stevens is a practicing physician of Boone, Iowa, and her sign reads "Dr. Harpell." L. V. Harpell (class of '87) is her attorney, and the attorney of many other prominent citizens of Boone. At the reunion they were accompanied by their son, Gates Harpell, now a sophomore at I. S. C.

H. J. Cora Van Velsor taught school for several years after leaving "I. A. C." Later she was married to Mr. James Knox Lambert, an attorney of Chicago. Her home is now at 6435 Jackson Avenue, Chicago, where she will be glad to see all old college friends who visit Chicago.

Ida Waters is the same Ida Waters, although she has been for many years Mrs. Buffington. Her husband, Dr. Buffington, took his course at Ames, and will be gratefully remembered by the many who "had the measles" while he was in charge of the hospital.

Alice Mann is at Long Beach, Cal., caring for an aged uncle.

Bertha Mann is a trained nurse, her headquarters being Algona, her old home.

W. C. Dewell and his wife Ada Mills Dewell are farming near Magnolia, Iowa. They have three beautiful daughters, and one little son.

Mary Fellows Weare is now living with her orphaned children at Cedar Rapids, Iowa.

D. W. Mott, once of '90, is also located at Hampton, Iowa.

E. A. Kreger is in the army, being located at the headquarters of the dept. of Colo. at Denver. He seems to have been too modest to tell his present title, but at last reports was Capt. Kreger.

Winnie Anderson Smith is living at 103 Murray St., Binghamton, N. Y.

Meyer Brandvig is superintendent of Boyd County schools, living at Butte, Neb.

W. E. Bolles is at Redding, California, 1017 Plaier St.

John T. Stinson writes on paper of the Missouri State Fair of which he is secretary. He gives no further information regarding himself, except his address, Sedalia, Mo.

G. H. Schulte is living at Elkader, La. He has been for some time a member of the house of representatives of the state.

Maude McIntyre Foster is living at Gladbrook. Her oldest son was a student at I. S. C. last year.

S. S. Howell is living at 6615 Woodlawn Ave., Chicago.

Geo. C. Skinner is an M. D. at Adar Rapids, Iowa.

Grace Beals Schultz is living at Pocohontas, Iowa.

W. E. Leonard is professor of economic and social science at Bellevue College, Bellevue, Neb.

Chas. F. Hensley is located at Burtington, Wyo., in the banking business.

J. A. Bishop is the editor of the Western Farmer at Spokane, Wash.

Joe S. Chamberlain has been for a number of years connected with the bureau of chemistry at Washington. Last year he spent with his wife in Europe studying, and on his return located at Amherst, Mass., as professor of chemistry in the State Agricultural College there. He devotes to chemistry all his time not demanded by his young daughter of recent arrival.

Frank Harris, ex. '90 is in the insurance business located at Bismarck, N. D.

E. N. Eaton is doing commercial work in chemistry in Chicago. The Chicago visitors have much to say of his charming wife who manages his home at 5620 Drexel avenue.

Hardy Buell is cashier of the First National Bank, at Burt, Iowa.

J. J. McLaughlin is veterinarian at Blue Earth, Minn.

C. D. Dardson is in the real estate business at Whiting, Ind. He is spending the present summer in Europe, while his wife and children are in Seattle.

Howard Hitchcock is principal of the schools at Tyro, Kan.

A. Ray Williams is located at Orin, Wash.

Hattie Elden Rynerson is living at Carthage, Mo. She has one son whose sickness at the time of the '90 reunion prevented her from attending.

Robert M. Dyer and Mattie Yeisley Dyer, both originally of '90 are located at 3002 Cascadia avenue, Seattle, Wash. Mr. Dyer is connected with the Puget Sound Dredging Co.

Ed Thurlimann is in the drug business at Carroll, Iowa. His sister Rosalia of '89 cares for his motherless children.

Leo Thurlimann is located at 1442 Dearborn avenue, Chicago. He has been very busy since there, doing commercial chemistry work, and also teaching chemistry in a college.

J. H. Richard, now Judge Richard, is of the firm Richard & Co., Minneapolis, Minn.

Herbert E. Crosby is in the real estate business at Montevideo, Minn. The firm name is Crosby, Burnip and White.

E. E. Kneedy is in the life insurance business at Watertown, S. Dak.

Bertha Root has been teaching for a number of years in Denver, Colo. This summer she is spending in Europe, where she at one time spent a year in study. Her Denver address is 1819 Lafayette St.

Sarah Abraham Waugh is at El Campo, Tex. Her husband has 700 acres of rice land at that place.

Nellie Kennedy is living with her mother at Houston, Tex.

Spencer Haven is practicing law at Hudson, Wis., in the firm of Baker and Haven. He reports a wife and three children.

Thomas S. S. Kerr and his wife Dawn Butterfield Kerr constitute a firm of physicians in the Masonic Temple, Chicago. The three helpers in the firm are little girls ranging from 2 to 7 years.

Donald M. Carter, once of '90 later of '91, is practicing law in Chicago. His address is 1410 Marquette Bldg.

Tom Cowan is principal of the Pierce school at Davenport, Iowa.

Zelma Fairwell Smith and her husband Capt. W. F. A. Smith have a beautiful home in Sioux City.

Harold Holmes and his wife Georgia Porter Holmes are at 1444 21st Ave., Seattle, Wash.

Mary Hough Pilman is living at 2008 9th Ave., Spokane, Wash.

Bradford Knapp is working with his father in the department of agriculture at Washington, D. C.

The '95 Reunion

Rip Tip Ba Too.
Ring, Ching, Chang,
'95! Deep we dive.
Lip Boom Bang.

It was with much pleasure that the resident members of Class '95 anticipated the reunion of the class at I. S. C. upon the occasion of their fifteenth Alumni anniversary.

Early in the year, letters were sent to each member of the class reminding them of the approaching Alumni meeting and expressing the hope that each would make an especial effort to be present.

Invitations to a breakfast to be given by the resident members of the class on June 8th at the home of Ruth Duncan Tilden, were sent out sometime in May, and many pleasant replies were received, some expressing their pleasure in accepting and others their regret at being unable to be with us at that time.

On the eventful morning the guests assembled at the home of Wilson D. and Anna Sackett Rich, and after hilarious greetings Mr. and Mrs. J. I. Schulte were escorted to the home of Mrs. Ruth Duncan Tilden where plates were laid for twenty two and a three course breakfast was served by the resident members of the class, assisted by the "underclassmen" Rose Rummel Smith '96 and Ina Morphy Tilden '97.

At the close of the breakfast the class yell was given with a will and then letters of regret were read from the following:

- E. E. Read, Attorney at Law, Monticello, Iowa.
- O. P. Woodburn, Houston, Texas.
- Joseph A. Moore, Chicago, Ill.
- Harry T. Lewis, Payette, Idaho.
- W. E. Gossard, Webster City, Iowa.
- J. W. Lewis, C. C. Lewis, Carlsbad Ice Factory, Carlsbad,
N. M.
- F. R. Lyford, Northwood, Iowa.
- E. D. Ball, Director Agr'l Exp. Sta., Logan, Utah.
- I. C. Brownlie, Dentist, Denver, Col.
- Jerome B. Frisbee, DeBeque, Col.
- J. M. Sokol, M. D., Spencer, Iowa.
- N. C. Hurst, Aspinwall, Pa.
- L. L. Lewis, Veterinarian, Okla. Agrl Exp. Sta., Stillwater,
Okla.
- Geo. W. Harden, White Sulphur Springs, Mont.
- Arthur J. Ashby, 389 Galena Ave., Pasadena, Cal.

Raymond Johnson, D. V. M., Peoria, Ill.

A. W. Bitting, D. V. M., LaFayette, Ind.

Richard J. Blanche, D. V. M., Blainstown, Iowa.

W. J. Eck, Electrical Engineer, South Railway Co., Washington, D. C.

C. H. Eckles, Prof. Dairy Husbandry, University of Missouri, Columbia, Mo.

Etta Whipple Gardner, Eddyville, Iowa.

D. M. Hosford, M. E., Cleveland, Ohio.

Wilson D. Rich, Ames, Iowa.

Mr. Rich was called to Colorado on business and was unavoidably absent from the breakfast. His letter, as also that of Mr. Hosford, came to us that morning by special delivery, and the thoughtfulness of the writers was greatly appreciated.

As a pleasing close to a happy day the class was entertained at six o'clock luncheon by Lola Placeway at the home of Prof. and Mrs. Bennett.

There are five members of Class '95 residing in Ames and they with their families fully realized the anticipated pleasures of the reunion. If those who returned to I. S. C. enjoyed the meeting with the old class friends as much as they did, we may surely claim the reunion a success.

Those in attendance at the Alumni functions were:

Bird Mills Hurst, Aspinwall, Pa.

Laura Wyatt Cutler, Dunlap, Iowa.

Burt German, Fremont, Ohio.

M. J. Orr, Edith Foster Orr, '96 and daughter Margaret, Sioux City, Iowa.

Effie Curtiss Campbell, Fort Worth, Texas.

A. J. Banks, May Fellows Banks, '97, Montour, Iowa.

Florence Baker McManus, Council Bluffs, Iowa.

Mabel Owens Wilcox and daughter Ruth, Washington, D. C.

J. J. Schulte and Mary Colbath Schulte, Washington, D. C.

Thomas L. Rice, Ames, Iowa.

Mary Wormley Harriman, Ames, Iowa.

Lola R. Placeway, Ames, Iowa.

Anna Sackett Rich, Ames, Iowa.

L. C. Tilden and Ruth Duncan Tilden, Ames, Iowa.

Naught-Five Class Reunion

Dear Naughty Fives:

For the sake of those who were unable to attend the first five-yearly reunion of our class I will endeavor to outline our doings.

Tuesday found a goodly number of '05s on the campus. Signs had appeared saying that there would be a class breakfast at 7:30 Wednesday morning. At the call of the official announcer the "reunionists" gathered at the Capanile immediately after the class day exercises. How good it seemed to see one another! And how easy it was after all to remember the names. Then there were ex officio members of the class to meet. After a few plans had been made we adjourned until breakfast.

As you have already guessed this breakfast was the event of our reunion. There are three questions that I know you are anxious to ask. Where was this breakfast held? Who came? What did you have to eat? The second porch on the south side of Old Agricultural hall provided a place for one splendid long table—big enough for all. These are the people who came: Mr. and Mrs. Maharg, Mr. and Mrs. Thomas, Mr. and Mrs. Ellis, Mr. and Mrs. Epley, Mr. and Mrs. Green, Mr. and Mrs. Mosher, Mr. and Mrs. Lynch, Mr. and Mrs. Peterson, Misses Anderson, Campbell, Stephens, Mosher Nash, Davidson, McKinley, Grimsby; Messrs Howard, Walton, Cook, Currie, Gilchrist, Bliss, McCullough, Western, Hoffman, Budge, Bowman, Garver, Secor, Ricker, Cutler, Fyler; Mr. and Mrs. Overholser (Winifred Thompson) and Miss Francis; Mrs. Rose Goble Bradley and Master Frank, Iva Brandt, Theresa Woodruff, Celestine Pettinger, Archie Scott, C. J. Knickerbocker, T. O. Nelson came too late for breakfast. And this is what we had to eat:

	Strawberries with powdered sugar	
Breaded Veal Cutlets		French Fried Potatoes
Baking powder biscuits		Butter
	Coffee	
Waffles		Maple Syrup

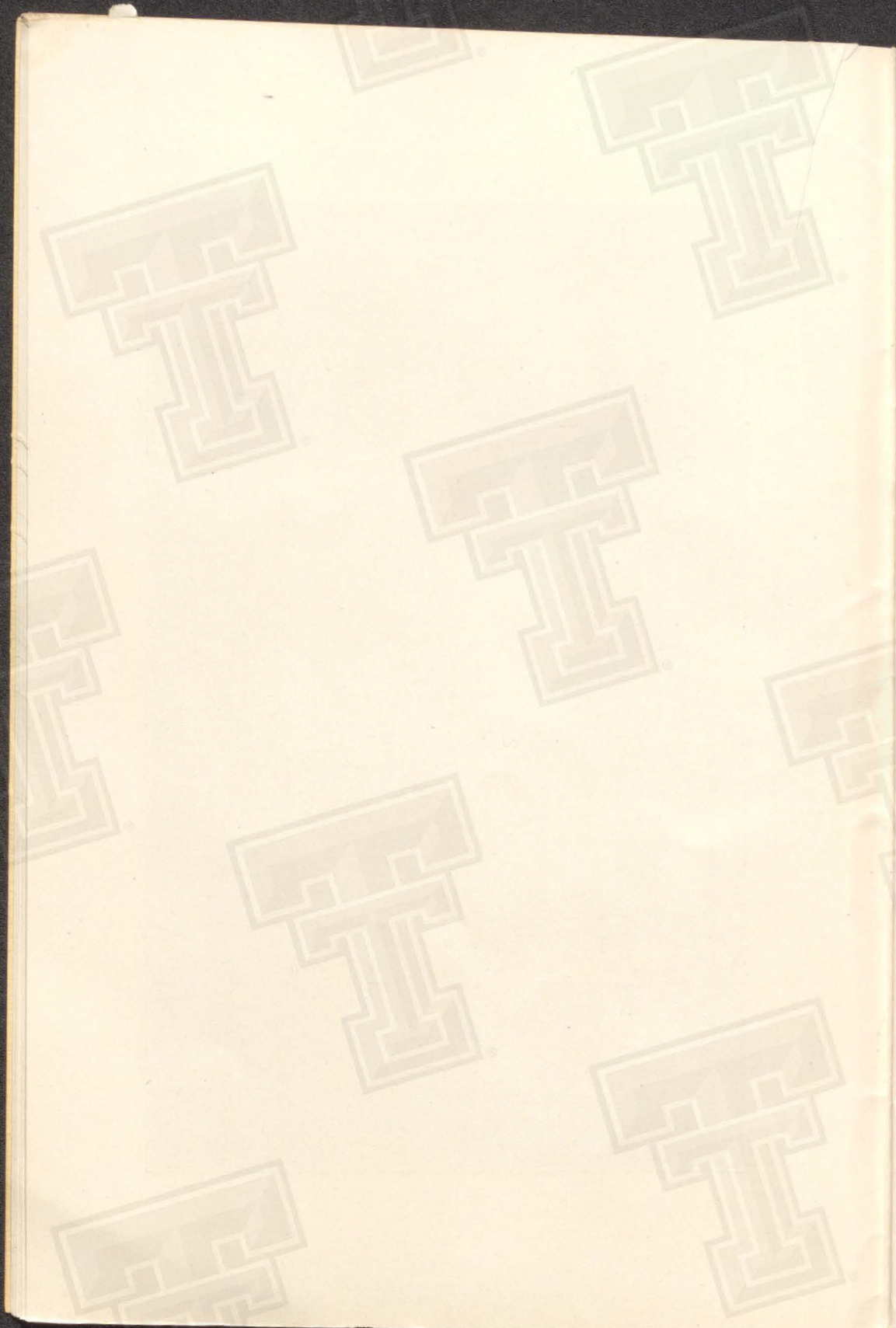
Those who attended the class day exercises in 1905 will recall a chronicle of the dong of the Sicemakas given in French Canadian dialect verse by "Rusty" Green. This poem brought to date was given at the class breakfast. I quote this introduction:

'05 CLASS REUNION 1910.

Along in March von day in mail
 An invite came to me
 To tell that all the '05 bunch
 Come back to Ames to see.
 This invite ask what have you done
 Yourself to write about
 This invite say be not modest—
 What work you have turn out.
 I'm glad to learn about all you
 An all have done so fine
 But as to me and my work since
 Well I'm ju farming mine.
 De biggest ting dat I have
 An de ver best also
 Was to ack girl a big question
 To be my wife you know.
 An paw it cannot be ju I
 But whe I go to talk
 Must be ver careful of what I say
 For its We while I walk chalk.
 Der is von litle baby girl
 I know she is de bes
 For she belongs to both of us
 An suits us—I say yes.
 De changes made among us all
 Since las to school ve gone
 Are most too much for me to tell
 But you can see why done.



NAUGHT-FIVE REUNIONISTS



There are a lot who could not come
With us here now to be
For them we send our best wishes
And hope some time to see.
There are a few who are not here
An for them we are sorrow
We know they are at home right now
An be there till tomorrow.
It must be by the new faces
That I see here right now
That more than one has ask question
And on their knees did bow.
Then also too it seems to me
By what I have been told
There will be others here right soon
They ask the question bold.

I'm glad to see the small children
They all will soon to know
How good a place old Ames it is
For them now soon to go.
So much for say I jes can't tell
What words to use here nex
So much has happen while we're gone
I'm all get up here mix.
No doubt about this crowd here now
Reunion de biggest
Of any class dat come to Ames
Dey all agree to best.
Class of '05 it always has
Is now an always will be
De one dat goes out in the world
An makes de good all way.
With this class males I tell to you
Will all come back to Ames
An be here once again I say
Year 1915—the day.
I'm ver glad I am '05
I'm ver proud also
An you old bachelors what's slow

Come on you've got to go.
De Class Motto it say "Jes Hustle"
You have forgot I tink
For if are so slow as dat
You better begin de wink.

After eating as much as we could and visiting even more we sang our old class song, gave the yell—Do I need to add that the photographer didn't have to tell us to look pleasant when he had our picture taken.

I almost forgot to say that we telegraphed our congratulations to "Jorgy." Charges collect. The ceremony occurred at 8 p. m.

As a class we adjourned until June 1915. Don't forget the next meeting. After business meeting came the alumni dinner. Surely this was a success. There were about 225 plates. May I brag that 40 of these were '05s. It was raining outside but there was plenty of cheer within. Everybody was happy and proud of the Iowa State College and her alumni. After the good dinner was finished Dr. Stanton acted as toastmaster for a short program of toasts. Roll call was made by classes and then the tables were pushed back and those who cared to danced and all visited together. And so the Alumni day closed. We all wished you here and in 1915 more of us will come I'm sure. Here's to our next reunion 1915.

Carolyn Grimsby.

P. S.—When you hear any news send it to the Alumnus. You may be modest yourself but don't keep the other fellow down. Address Ward M. Jones, Sta. "A", Ames, Iowa.

NAUGHT-FIVE SCIENCE

Erma Wiley Wells '05 is at present in Spokane, 720 S. Cedar St., where she has lived since graduation. She was married in November to Mr. F. L. Wells and spent the winter at San Diego, California. It is probable that Mr. Wells will locate in British Columbia.

Genevieve Milnes Smith, ex '05, has been in the office of the Western News Co., Chicago the greater part of the time. She was married last November to Mr. C. E. Smith and is at

home at 7717 Green St., Auburn Park, Chicago.

Ralph Collette '05 finished the law course at Harvard in 1908 and is now practicing in New York City.

Ben G. Bridge '05 received his M.D. from Northwestern Medical in 1909 and has been in Wesley Hospital the past year.*

F. F. Hofacre '05 is traveling in N. Dakota.

Keo Anderson '05 has been spending the year with her parents at Jewell Junction, Iowa.*

Erma Wiley Wells and her husband have recently returned to their home in Spokane, Washington after having spent the winter in southern California.

Carolyn Grimsby '05 has resigned her position as librarian in the college and will attend the Chicago School of Philanthropy by Graham Taylor the coming year.*

R. E. Blackwood ex '05 has been connected with the City Press Association in Chicago for three years. His business address is Western Union Building, Chicago.

A. J. Ellis '05 is farming in Nebraska. He and his wife Pearl Overholser Ellis were on the campus Commencement week.*

Viola Chambers Frisbee and husband have returned to their ranch at De Beque, Colorado after spending the winter in Denver.

H. S. Fawcett '05 is pathologist for the Experiment Station of Florida.

Opal Gillette is teaching in her home high school at Milford, Iowa.

Lola Stephens is in the chemistry department at the college. She and Miss Placeway sailed June 11th for Europe to be gone for the summer. They will attend the Passion Play before their return.

NAUGHT-FIVE DOMESTIC SCIENCE

Miss Lillyan Graham '05 is at her home near Cedar Rapids, Iowa.

Mrs. Zaidee Griffith Tallman '05 is at her home in Ames to attend the '05 class reunion and the graduation of her sister,

Miss Bess Griffith from I. S. C. and her brother from Ames high school. Mrs. Taliman is now living at 219 South Prospect, Sedalia, Mo.

Mrs. Ada Harrington Buckley '05 is living in Hartsell, Colorado. She and her small daughter Viola spent a part of the winter in Colorado Springs with her mother.

Miss Stella Hibbard '05 is teaching in Twin Falls, Idaho.

Mrs. May Kennedy Hansen '05 is living at 1145 West 22nd St., Des Moines.

Miss Iva Brandt '05 Ames, Iowa, has been teaching in the public schools of Germania, Iowa, for the past year. She has recently been elected to a position in the grades of the Ames public schools for next year.

Miss Mabel Campbell '05 916 Douglass Ave., Ames, Iowa, has recently resigned her position as instructor in the Domestic Economy department at I. S. C. which position she has held for the past four years.

Miss Mary Clyde '05 reports from her home in Osage, Iowa.

Mrs. Mildred Cole Ford '05 is living at 409 Julian St., Waukegan, Ill.

Mrs. Jessie Davidson Gaylord '05 has been visiting at her home in Monticello for the past eight weeks, called there by the illness of her mother. Her home is now in Houston, Texas.

Miss Mary Davidson '05 is at her home in Monticello.

Mrs. Edith Entwistle Blackstock '05 reports from her home in 1024 Ayars Place, Evanston, Ill.

Miss Jessie Fraseur '05 is teaching school in Twin Falls, Idaho.

Mrs. Rose Goble Bradley '05 has returned to Ames from Escondido, California, where she has been living for the past two and one half years, at which place her husband J. Roy Bradley died May 8th. Mrs. Bradley has two young sons, future I. S. C. boys. The Alumnus extends deepest sympathy.

Miss Ethel McKinley '05 is spending her vacation at Ames and her home in St. Ansgar. She will return to her work in the Mill village at Greer, S. Carolina about July 1.

Miss Nellie Nash '05 is spending the vacation at her home in Ames. She will return to Waterloo in the fall to teach Domestic Science in the East Waterloo high school.

Mrs. Pearl Overholser Ellis '05 will spend several weeks at the Overholser and Ellis homes at the college. As well as attending the '05 class reunion, she was home for a family reunion at the Overholser home. Mr. and Mrs. Ellis are now living in Central City, Nebraska.

Miss Celestine Pettinger '05 has been teaching at Rolfe, Iowa, the past year. She plans to spend the next year at her home at Cumberland, Iowa.

Miss Imogene Stevens '05 is conducting a private kindergarten at her home in Boone, Iowa.

Miss Stella Anderson '05 reported from her home in Wapello, Iowa, that she could not attend our reunion as she would be attending the graduation exercises in Armour Institute from which place her brother is graduating.

Mrs. Jeanette Bartholomew Lincoln '05 is living in Fort Thomas, Kentucky, where her husband Rush B. Lincoln ex '04 is 2nd Lieut. in U. S. Infantry.

Mrs. Bess Blackburn Sawyer '05 now lives at Spokane, Washington.

Mrs. Lois Woodman Agg '05 is now living at 1022 West Edward St., Springfield, Ill.

Miss Theresa Woodruff '05 has returned to Ames from Olympia, Washington, where she has been teaching Domestic Science in public schools for the past year.

NAUGHT-FIVE AGS.

C. E. Howard is manager of the Farmers' Oil Company of Marshalltown. He is making good in the business world.

M. E. McCulloch is with the U. S. Department of Agriculture. He is making a careful survey of the agricultural conditions of Iowa. He has his headquarters at Ames.

W. J. Lynch now manages the grain and lumber business for the Farmers' Elevator Company of Green Mountain, Iowa. Like several other '05s he decided that married life is preferable to continued bachelorhood.

Merritt Greene, Jr., and Mrs. Greene came over from Edgeworth Farm at Marshalltown in their large auto. They left the girl at home.

E. B. Thomas and Mrs. Thomas who will be remembered by many as Miss Maharg came from their farm work at Audubon. "Tommy" is engaged in pure bred stock farming.

Henry Ness is back at I. S. C. as an instructor in the Zoological department. During the summer months, he is engaged in inspecting nurseries in various parts of the state.

A. J. Secor is enjoying life as a farmer at Melbourne, Iowa.

A. L. Peterson came with his wife all the way from California to attend the reunion. He was in the dairy business for some time after graduating, but other business opportunities of the Pacific coast have called him and he is now engaged in the planing mill business at Kingsbury, California.

W. H. Stevenson is still at I. S. C. as professor of Agronomy. As the departments are now arranged, this gives him direction of all work in Soils and Farm Crops in both the college and experiment station. Mrs. Stevenson is just recovering from a serious illness.

Geo. C. Cutler now hails from Mora, Minnesota. He tells us that he is still a bachelor and that he has gone to Minnesota to raise clover and grow up with the country.

C. A. Western arrived at Ames the morning of "the breakfast" just in time to eat with the cooks. He is on the home farm at Beaconsfield, Iowa.

M. L. Bowman after four years of effective work at I. S. C. as professor of Farm Crops left to take up commercial work with the Galloway Company of Waterloo.

E. B. Watson although not present at the reunion wrote an interesting letter telling of his work in the Bureau of Soils of the U. S. Department of Agriculture. Mrs. Watson joins with him in sending greetings to the '05s and other friends at I. S. C.

R. K. Bliss is still at I. S. C. having had charge of the Animal Husbandry Division of the Extension department since it was first organized during the summer of 1906.

M. L. Mosher after two seasons in Mexico is again at I. S. C. looking after the interests of the Farm Crops Division of the Extension department. He too, is enjoying a home of his own. His wife was Miss Forman of the class of 1908.

Earl Moharg and his wife, formerly Miss Davenport, are on a farm near Audubon.

A. C. Epley and Mrs. Epley came down from Waverly where he is engaged in the farm implement business.

F. O. Nelson is located at Estherville where he has a good business as a professional drainage engineer.

Dr. W. D. Gilchrist is located at 1050 Third avenue East, Cedar Rapids, Iowa. There is a little boy at his home who calls him "papa." He, the doctor, is assistant to the chief inspector of the Bureau of Animal Industry at Cedar Rapids.

F. C. Minkler writes from Rutgers College, N. J. I have been in New Jersey since January 1st, 1907 and work has been coming my way thick and fast. I am satisfied that agricultural opportunities are in the east rather than in the west.

B. E. Porter writes from the College of Hawaii as follows: "Three years of college teaching in Maryland, three months of travel and study in Europe and the last two years in Hawaii have given me a rather varied experience. Romance has come into my life. Taking the train for my future work in Maryland, I did not know that a young lady in the same car on her way for Washington, D. C., would in three years more take a west bound train with me for a ventable fairy land in the mid Pacific.

E. H. Pothell, E. 1613 9th avenue, Spokane, Washington, Mr. Pothell is deputy state dairy inspector. He states that the dairy industry of Washington is rapidly coming to the front.

NAUGHT-FIVE ENGINEERS

The '05 Engineers present for all or a part of Commencement week were:

C. E.'s—C. H. Currie, Webster City, Iowa; N. B. Garver, Toledo, Ohio. E. E.'s—A. L. Cook, Des Moines, Iowa; L. S. Evelyn, Shell Rock, Iowa; W. R. Hazelton, 704 S. 17th St., Omaha, Neb.; A. H. Hoffman, Ames, Iowa; P. J. Walton, Philadelphia, Pa. M. E.—F. H. Ricker, 143 2nd St., 'Frisco. Mining Engineer—Archie Scott.

All were asked to write a brief summary of their work during the five years since graduation. Some were too modest

to do so; others were too busy visiting with friends not seen since the '05 commencement day. Some were able to give information concerning members unable to be present. We present as much news as we could get.

Clare H. Currie was too modest to give much detailed information. As city engineer of Webster City, Iowa, he has had quite a bit of paving and sewer work to superintend.

Ned Garver has made good doubly: professionally and matrimonially. He spells Married with a big capital. He has been with the American Bridge Co., of Toledo, Ohio, continuously since '05.

A. L. Cook has quit building dynamos in Pittsburg and at present is in Des Moines acting as administrator of his father's estate. Incidentally he has been interesting himself and others in some philanthropic work.

L. S. Tyler looks as husky as ever and could probably put 16 pounds of iron out farther than his best college record. His bushy locks are getting a little gray, however. Teaching in Waterloo public schools is probably to blame for the silver threads.

W. R. Hazleton arrived too late for the '05 breakfast but helped along the Sicemaka war whoop at the Alumni banquet. He is full of ginger as ever. He is still with the General Electric Co., Schenectady, N. Y.

"Dad" Hoffman is still teaching "Fizz" at the college in what is now the department of Physics and Illuminating Engineering. He was made assistant professor two years ago. He is considerably interested in wireless telegraphy and expects to get into that work before a great while.

Percy J. Walton came all the way from the City of Brotherly Love to attend the '05 love feast. He started in at the General Electric Company, Schenectady, in the fall of '05 and has been steadily and rapidly rising. For a year and a half he has been in the Engineering department of the General Electric Company's Philadelphia office. What Walton and Hazleton couldn't tell us about transformers, Tyrrell Regulators, motors and generators, and their construction and operation wasn't worth mentioning.

F. H. Ricker is in San Francisco associated with the Mer-

rill Metallurgical Co. as Mechanical Engineer and also as Secretary and Treasurer of the company. His work has been principally the devising of processes for the treatment of gold and silver ores, and the designing, installation and operation of cyanide plants. Ricker still looks "fit" and able to do a 440 in record breaking time. Excellent success has also been achieved by him: he is to be married on June 22, to Miss Laura Roach of Des Moines.

Archie Scott is also working as consulting engineer with the Merrill Metallurgical Co., of San Francisco. He has just returned from Honduras, Central America, where he was called in consultation by the Rosario Mining Co.

"Scottie" has two sons of whom he is quite proud, John Archibald, three years old, and Craig McCandless who arrived about two weeks ago. Scott arrived too late for the breakfast but was in time for the Sicemaka song.

The following were unable to be present for commencement, but sent us news notes for the Alumnus:

Allahabad Christian College,
Allahabad, India, March 8, 1910.

The Secretary '05 Class,
Ames, Iowa.

My Dear Secretary—As I sit with your call before me to "Just hustle back to Ames in June 1910," I feel a great longing indeed to "hustle back," but must content myself with sending simply this scrap of paper to represent me. It may be able to convey, in some measure at least, my wishes in regard to the matter, but I cannot think of its being able to come back to me and repeat to me the joyous greetings, happy memories, delightful walks, the old class songs, peace-pipes, class yells, and a hundred other things I anticipate will happen there in June, with that life quickening power which I know those will receive who are able to be there in person.

I have just finished four years here, and they have been years of marvelous growth indeed. There were in the college then some fifty or sixty students. We now have five times as many. My own department has not grown very rapidly in actual numbers, though the ratio of increase is infinity. We

are gradually getting a work shop and laboratory equipment which is sufficient to make the few students we have sweat and scratch their heads to know just how the next experiment or exercise is to be done with the material available. I was made glad, indeed, a few weeks ago by the arrival of a Mr. Ash from the '07s of the University of Minnesota. I think no one could have made me happier without being an Ames man—and a Sicemaca.

With greetings of truly Indian temperature.

Sincerely yours,

(Signed) H. F. Avey.

A Bruce Coates writes from Bangolora, India, where he is principal of the Baldwin Boys' School. This is a mission school and Coates is doing missionary work on missionary salary. His work is rather varied and arduous. Quoting from his letter. "I am licking kids, bossing matrons, raising a row with the servants, marrying people, and preaching at frequent intervals; and occasionally getting in a hard day's work, the word occasionally in this connection means eight days in seven."

He says nothing about the hardships and the loneliness but it is easy to read between the cheerfully worded lines and see how much Coates would like to be here and to see the old friends.

Harry S. Rush intended to be here for commencement but failed to arrive. He worked from '05 to Feb. '06 in St. Louis with the Union Electric Light and Power Co., and then went to Schenectady, N. Y., and entered the testing department of the General Electric Co. Since July '07 he has been in the employ of the North Shore Electric Co., at Evanston, Ill., where he is now in charge of inspection and outside construction work.

Last August he was married to Miss Edna Anderson at Colfax, Iowa. They are at home to all '05s at 1303 Chicago Ave., Evanston, Ill.

A Cammack writes from Fort Collins, Colorado, where he has been teaching for five years in the M. E. department of the Colorado State Agricultural College. He says he has

retained the "I. S. C. hustle" by spending an occasional day catching mountain trout in the streams among the Rockies.

M. I. Warden is at Clifton, Arizona where he is in charge of the local water company as superintendent and manager. He is married to Genevieve Dreher '08, sister of "Ikey" Dreher with whom "Red" used to help make the Cyclones "stone wall."

A. R. Horn has resigned his position with Uncle Sam and is now Secretary and Manager of the Newton (Ia.) Disc Plow Co. He says, "We manufacture disc garden plows, which by the way are far superior to the ordinary garden plows on the market and washing machines which will wash the clothes clean."

Milo B. Williams has probably traveled more miles since graduation than any other two members of the class put together. He has been in Ames several times since '05, but could not be here for the reunion. He writes from St. Petersburg, Florida. He is in the employ of the U. S. Department of Agriculture, Bureau of Irrigation Investigations, with headquarters at Washington, D. C., as Irrigation Expert in charge of the humid section made up of the states east of the Mississippi and Missouri rivers. The work consists principally of the installation of irrigation experimental purposes to determine the value of irrigation to agriculture in all the states.

Chas C. Morris wrote from Fravel, Wash., stating that on May 5, he expected to sail for the Philippines and that his address for a considerable time to come would be Manila, P. I., care of the U. S. Engineer office. He does not state what will be the nature of his work.

J. W. Hook is manager of the National Vacuum Heating Company of Marshalltown, Iowa. This is the sales end of the allied company the C. A. Dunham Co., of the same city. The firm has branch offices at Chicago, Philadelphia, Spokane, Kalamazoo, Ft. Worth, Texas, Portland, Ore., Salt Lake City and Toronto, Canada.

"Bill's" letter said he could be counted on to be present for

part of the program of commencement week, but he and we were disappointed.

There was no letter from "Jorgie" Jorgensen, but the knowing ones explained that he was too busy getting ready to be married on June 8. An account of that event will doubtlessly appear elsewhere in the columns of the Alumnus. The '05s extend hearty congratulations and best wishes to the newly weds.

F. F. Jorgenson was married June 8, to Miss Sarah Tennent of Oskaloosa. Mr. Jorgenson is engaged in mining work at Buxton, Iowa, where he has been very successful.—(Editor's Note.)

The following addresses are new. We were unable, however, to get any additional data concerning them:

P. L. McCain, G. E. Co., Philadelphia, Pa.

Geo. C. Read, Switchboard Dept., Allis-Chalmers Co., Milwaukee, Wis.

W. W. Schwarting, 900 Hill St., Wilkesburg, Pa.

D. C. Woodard, 821 Main St., Richmond, Va.

G. I. Zanke, 4632 Calumet Ave., Chicago.

Fred Wood, Sac City, Iowa.

C. J. Crawford has just finished his fourth year in Mexico. Three years have been spent in Manatitan, Vera Cruz, building an oil refinery for S. Pearson & Son—an English firm, who are turning out 5000 barrels of oil a day now. Since the construction has been finished he has put in his time at office work, maintenance and such construction work as comes up.

Forrest E. Woodman was married to Miss Aida Owens of Pittsburg, April 5, 1910. They are making their home at 5317 Kincaid St., Pittsburg, Pa.

Naught-Eight Class Breakfast

The members of the class of 1908 who were on the campus during commencement week gave a breakfast at Alumni hall

Wednesday, June 15. The following members of the class were present: Lillian Storms, Ames, Iowa; Mrs. M. L. Mosher, Ames, Iowa; Clara Frazeur, Tipton, Iowa; Gurine Anderson, Story City, Iowa; Sophia Hargis, Des Moines, Iowa; Vera Dixon, Ames, Iowa; Luella Kilbourne, Fort Dodge, Iowa; Ruth Egloff, Cedar Falls, Iowa; Bert Blackwell, Newton, Iowa; H. H. Kildee, Ames, Iowa; M. W. Pullen, Ames, Iowa; Leonard Paulson, Des Moines, Iowa; G. R. Bliss, Ames, Iowa.

A Naught Eight Wedding

George M. Wills was married June 21st, at Pella, Iowa, to Miss Marie Bousequet. The couple will spend some time in the east, after which they will return to their home in Nevada, where Mr. Wills is interested in mining.

Miscellaneous Items

'81 W. A. Armstrong and wife of Chicago were present at commencement. Their daughter Miss Alice graduated. Mr. Armstrong now has charge of the construction of the magnificent new station which the Northwestern company is building in Chicago.

'85 John G. Pope, born in Bothwell, Canada, on Sept. 2, 1864, but a native of New Bradford, Mass., died in Alameda, Cal., at 5 p.m., May 30. His death was caused by a fracture of the cervical vertebrae sustained while attempting to dive. The sympathy of the Alumni is extended to the bereaved wife.

'89 Miss Nellie Johnson has just finished the course in Household Economics at the University of Minnesota. She stopped at the college on her way back to Oklahoma. For several years, Miss Johnson was on the faculty of the Normal School at Ednurd, Okla. She will take charge of the new Domestic Science Department in the State Normal at Spearfish, S. Dak., next year.

'96 Ben W. Wilson, nephew of Secretary of Agriculture, James Wilson, was recently chosen manager of the new Montana-Illinois Mining Company, which absorbed the properties of the Bismark Copper Mining Company, which Mr. Wilson had previously managed successfully. The stockholders of the new company express confidence in Mr. Wilson's management.

'97 Prof. Ambrose Rice and children of India are visiting in Des Moines. His wife who was formally Miss Ora Newell died about a year ago.

'97 Frank W. Bouska was married to Miss Sarah Robertine Bell, June 28. Mr. and Mrs. Bouska will be at home at 827 Greene, St., Augusta, Ga.

'02 F. D. Elwell of Sidney, Ohio, and Fred N. Elwell of Kansas City, Kan., were called to Ames last month by the sudden death of their father. They expressed their regrets at not being able to attend the Alumni meetings and see their friends. The Alumnus extends the sympathy of the Alumni to them in their bereavement.

'00 Ira J. Scott is the father of a little daughter who came to his home June 15. Mr. Scott is county superintendent of schools of Story county.

'00 C. W. Denning is an instructor on the veterinary faculty of Washington State College in addition to his regular practice.

'00 Mr. and Mrs. E. C. Myers have bought a farm near Nampa, Idaho. They are very enthusiastic about their new location.

'02 E. E. Lee has a new member in his family named Robert Ernest Lee.

'02 Ada Jenks and Mr. Herman of Beloit, were married June 28th, at her home in Coon Rapids. They are to make their home in Beloit.

'03 Prof. R. A. Norman of the Mechanical Engineering department was married to Miss Susan B. Kerstetter, June 8. The bride has been a teacher in the Ames high school. The Alumnus extends congratulations.

Ex. '03 J. J. Meyers is candidate for county attorney of Carroll county.

'04 Miss Virgilia Purmont has been elected head of the Domestic Science department at Ames.

'05 B. R. Wallace is in the employ of the Montana Reservoir and Irrigation Co. His headquarters are at Lyon, Montana.

'06 Alrah J. Norman of College Park, Md., was married June 22, to Miss Edith Glidden of Ames. Miss Glidden graduated with this year's class.

'06 W. B. Cole is with Ohio Copper Co., at Lark, Utah.

'06 P. B. Tracy is with Utah Copper Co., at Lark, Utah

'07 Dr. C. H. Stange made a trip through the east last month looking into details for the new veterinary hall, which will be started in the fall. It is planned to have this the best building of its kind in the country.

'07 Geo. W. Miller C. E. who has charge of the Waterloo division of the Advance Co., has recently completed a concrete arch bridge at Mason City.

'07 R. V. Coutts, M. E., is in the employ of the Union Pacific at Omaha.

'07 I. L. Sieben and wife have a son, born March 21.

'07 W. A. Snively has sole charge of the electrical work for the J. C. Kinney & Co., of San Antonio, Texas. This firm does a general electrical contracting and heating and plumb-

'07 Mr. John Lage and Miss Addie Furman were married at Webster City recently.

'08 M. S. Templeton who has had charge of the schools at Chester, Ia., the past year has been elected superintendent of the Maxwell schools for the next year. His wife (formerly Ella Schlegel) and child were present with him at commencement.

'08 J. E. Waggoner has recently been elected to a full professorship in Agriculturing Engineering in the Mississippi Agricultural College.

'08 W. A. Forbes and wife have a son, Robert Parsons, born Jan. 28, 1910. Mr. Forbes is foreman of the Abadom Ranch, Bishop, Cal.

'08 M. W. Pullen will spend next year in Boston Institute of Technology where he has a fellowship. The major portion of his work will be done upon alternating currents.

Ex. '08 A. C. Stelle and Miss Adela MacNeil were recently married at Pasadena, Cal.

'09 Mr. Lee W. Forman was married June 15, to Miss Martha Leffler. Mr. Forman is connected with the Soils Department of the Agricultural Extension work.

'09 John E. Hugg who has been an instructor in the Mechanical Engineering department the past year was married June 17, to Miss Louise E. Mossman of Mason City. Mr. Hugg will have charge of the Manual Training department in the Waterloo high school next year.

'09 Ernest B. Rhine is now acting as instrument man for the Chicago and Northwestern Ry. Co., at Sparta, Wis.

'09 Leckliter, W. H., who has been employed in Des Moines since graduation has recently gone to the Philippines to engage in drainage work.

'09 Ray Weirick has been appointed landscape engineer of Des Moines.

'09 H. E. Bek and Geo. Mills are taking the apprentice course with Allis-Chalmers Co., of Cincinnati.

'09 Walter Clayton, M. E., is city engineer at Sibley, Iowa.

'10 May Chase will teach in the Math department next year.

'10 Geo. H. Young and Miss Bernice Baker were married early in June.

Ex. '10 F. H. Hise and Miss Ortha Hague were married at Newton early in June. Mr. Hise is at present located in Ames and is with I. J. Ferguson in the automobile business.

'09 J. R. Campbell is with the American Steel & Wire Co., for the summer, in the capacity of assistant agronomist. He will be back in the Botany department next year.

'07 W. H. Pew of the Animal Husbandry department was married last month to Miss Nellie Whitehead of South Berwick Me. The bride was formerly purchasing agent for the New Hampshire State College.

Cecil M. Hewitt, formerly of Morning Sun, Iowa, an Ames engineering grad was married June 28th at Webster City, Iowa, to Miss Martha Hildal, of Jewell. Have gone to Maryfield, in Saskatchewan province, Canada, where groom has a position with a gasoline engine company.

'99 Fay Nichols is now with Heyl and Patterson at Pittsburg having left the American Bridge Co.

'05 Nellie Nash will be in charge of the domestic science department of the Waterloo public schools another, year, at a fine increase in salary.

'93 J. A. Maguire, now represents the Lincoln, Nebraska district in congress.

'94 C. D. Reed has left the U. S. Weather Bureau and has taken up insurance work with the Reliance Insurance Co., of Pittsburg, Pa. His headquarters will still be at Sioux City.

The Pittsburg News Letter

Mr. R. W. Atkinson, secretary of the Pittsburg branch association, in sending the following news, says that a majority of the Ames men around Pittsburg are in the employ of the Westinghouse Electrical Co., at East Pittsburg, and make their home at Wilksburg. Many of them have finished the apprentice course and are now holding positions with the company.

F. A. Rew, '03, Eng. Dept., D. C. motors and generators.

E. G. Reed, '97, Eng. Dept., Transf. division.

W. G. McConnon, '79, Eng. Dept.

A. W. Stuntz, '94, Draughting Dept.

L. E. Coates, '06, Eng. Dept., Railway division.

W. W. Schwarting, '05 Erection Dept. Was recently married to the sister of his old pardner, A. L. (Slim) Cook '05.

Hugh Scott, '04 Manager Works Dept.

L. C. Schantz, '08, just arrived in Pittsburg and will go to work at East Pittsburg.

Joe E. King, '09, Apprenticeship Dept. Has been designing transformers for some time.

C. I. Schooley, '04, Apprenticeship Dept. Recently finished a post graduate course at Harvard.

These have recently left the Westinghouse Co., at Pittsburg.

H. H. Henningson, '07, with the Westinghouse Co., at Omaha

W. F. Uhl '07 and Jim Woods '07 recently left for Canada. Chas. Stahl '05 with the Westinghouse at Buffalo.

A. B. Coates '05 left three years ago for layman missionary work in India where he is teaching the Bangalore Boys School. His hours are made less weary by a Wilkinsburg girl who joined him a year later.

D. H. Cogswell '06 is somewhere in California with a mining company.

Fred Tunis '07 Westinghouse Lamp Co., Newark, N. J.

A considerable number are with the C. D. & P. Telephone Co.—The Bell Co.—which controls the lines within a radius of about 100 miles from Pittsburg.

E. B. Tuttle '99 Electrical Engineer.

A. T. Jenkins '02 Asst. to Plant Superintendent in charge of divisions outside of Pittsburg.

G. N. Mereness '04 General Plant Inspector.

Conrad Johnson '08 Field Eng. for the Wheeling, W. Va. division.

K. R. Ogden '06 transmission trouble expert for the A. T. & T.—Long Distance Bell Telephone Co.

W. A. Ireland '04 left last fall for Chicago, Ill., where he is with the Western Electrical Co.

The American Bridge Co. at Ambridge has a number of I. S. C. people. Only a partial list follows: J. W. Caughey '05, C. M. Canady '87, A. G. Schworm '09

Art Canady '08 is located at Ambridge.

Fay I. Nichols '99 has severed his connections with the A. B. Co. to accept a position with the Des Moines Bridge & Iron Co., of Pittsburg.

W. W. Hendrix '03 and O. E. Guibert '06 are at the Pittsburg office of the Des Moines Bridge & Iron Co.

W. C. Hurst '95 is at Pittsburg.

F. E. Woodman '05 is located at Pittsburg. He was married this spring.

P. L. McCain '05 and D. C. Woodard '05 are seen here frequently. They are with the General Electric Co.

R. W. Atkinson '06 is in the Eng. Dept. of the Standard Underground Cable Co.

Seattle News Letter

Editor Iowa State College Alumnus:

Dear Sir:—On December 18th, 1909 the Northwest Alumni Association of the Iowa State College met at the Mt. Baker Park Club House, Seattle, in annual reunion. After greetings by President R. M. Dyer and wife a delightful evening was passed in dancing and conversation. At the close of the evening a very enjoyable buffet luncheon was served. The following officers were elected for the year 1910:

President—Grant H. Colton.

Vice president—F. W. Rhoades.

Secretary—Ethelda Morrison.

Treasurer—Mrs. Georgia Porter Holmes.

Among those present were:

'92 Ashford, G. M., 1502, 16th Ave N .

'00 Bennett, L. P., 1150 N 83 St.

'02 Bigelow, Alida J., 1139 18th Ave. N.

Bradford, Miss, 1101 Lakeview Ave.

'87 Colton, Grant H., 416 18th Ave. N.

'91 Dyer, R. M., 3002 Cascadia Ave,

'90 Dyer, Mrs. Mattie Yiesley, 3002 Cascadia Ave.

'78 Glenn, H. L., 703 20th Ave.

'78 Glenn, Mrs. H. L., 703 20th Ave.

'86 Hedges, S. H. and wife, 928 16th Ave. N.

'09 Jones, R. H., 653 W. 18th St.

'90 Holmes, H. J., 1441 21st Ave.

'91 Holmes, Mrs. Georgia Porter, 1444 21st Ave.

'85 Mahoney, Elizabeth, 521 17th Ave.

'89 McClure, Gertrude, 908 E. Howell St.

'02 Morrison, Ethelda, 521 21st Ave. N.

'03 Priem, A. E., 6330 17th N. E.

'02 Priem, Mrs. May miller, 6330 17th N. E.

'04 Walker, Ruth, 6330 17th N. E.

Zintheo, Prof. and wife, Mt. Baker Park.

'96 Macy, E. C., 6508 Greenwood Ave.

'97 Macy Mrs. Minta Tilden, 6508 Greenwood Ave.

'99 Rhoades, F. W. and wife, 108 17th Ave.

Tiara, F., Gen. Delivery, Seattle.

'00 Kegley, Miss Birdie, Olympia, Wash.

Woodruff, Miss Theresa, Olympia, Wash.

The following are some new Iowa State College Alumni in Seattle:

Aiken, Lee, The Madison.

Davis, G. A., The Madison.

Green, Wm., 18th and Thomart St.

Hamilton, Charles, The Madison.

Joseph, W. S., Eng. Dept., City Hall.

Mack, George, c-o U. S. S. Patterson.

Ottosen, Lieut. P., Fort Ward, Washington.

Thomas, E. R., The Regent—1st and Denny Way.

Walker, R. S., National Bank of Commerce.

Patton, Merle, Tacoma, Washington.

Ex. '02 Miss Alida J. Bigelow sails from Montreal, June 22nd, one of a party of six who will spend the summer touring Europe. Miss Bigelow is teacher of physiography in the Broadway high school, a position she has filled with great credit for five years. We wish her a pleasant and profitable summer.

'00 Mr. Linton P. Bennett was made head of the Mathematics department of the Queen Anne high school on its opening last September. It was a case of reward of merit.

'99 Mr. Fordye W. Rhoades and wife moved into the city last autumn. Mr. Rhoades is called "the best and most popular teacher in Franklin high school" by his pupils. It is evident he leads them along the easy way to mathematical erudition.

'03-'02 Mr. and Mrs. A. E. Priem moved into their lovely new home in University Park just before Christmas. Mr. Priem is secretary and bookkeeper for the Pacific Lumber and Timber Co.

'99 Mr. E. R. Thomas and wife came to Seattle to visit the A-Y-P exposition. They liked the busy Sound city and when Supt. F. B. Cooper was consulted said he would like

to have Mr. Thomas in the commercial department of the Ballard high school.

'04 Miss Ruth Walker teacher of Domestic Science in the public schools expects to attend Teachers' College, New York, the coming year. Miss Walker has done splendid work and we hope her year of vacation will be one of great pleasure and profit.

Ex. '03 Mrs. H. D. Boylan and daughter Daisy Delight spent several weeks at Carroll, Iowa, last fall and winter.

'02-'00 Invitations have been issued for the marriage of Ethelda Morrison and William Herbert Most, June 28th, Ottumwa, Iowa. They will be at home to their friends after July 15th, Denver, Colorado.

'04 Miss Theresa Woodruff teacher of Domestic Science at Olympia the past year has resigned to be married. Miss Woodruff will make her future home near Cresswell, Oregon.

Letter From San Francisco

San Francisco, Cal., April 20, 1910.

Professor B. H. Hibbard,
Iowa State College Alumni,
Ames, Iowa.

Dear Sir:

This is a rather late date to be reporting an alumni affair which took place on the 22nd of February, but one thing or another would always come up, and cause me to neglect or forget to write about it.

We had a very enjoyable gathering, and there were the same number present that we have had at our other annual dinners. It is a rather peculiar coincidence that there should be just twenty-three persons present for three different years.

Those present were Mesdames Ida Twitchell Blochman, Fred Muhs, L. S. Hamm, R. Alvord, Bess Reed Cone and Brunnier. Misses Brown, Alice Tooley, Mame Tooley, and A. L. O'Banion's special lady friend. Messrs P. S. Brown, M. Blochman, Fred Muhs, Fred Whitten, O. R. Cole, A. B. Spalding, L. S.

Hamm, "Spot" Robertson, Earl Waycott, Frank Ricker, Russ Reed, A. L. O'Banion and Brunnier.

The evening was spent in telling college reminiscences and singing college songs. Speaking of songs, I understand that Ames has a few songs of her own. Would you kindly send us, say a half a dozen copies of the words and music and also a bill for the same, as we would like very much to have them.

In the directory of the alumni please take out the two different cards as you have them there regarding the California Alumni Association of Iowa State College, and put in place of one of them Frank Ricker '05, President, Rincon Building, S. F. Miss Alice Tooley, '99 Secretary and Treasurer, 1016 Eddy Street, S. F., as they are the officers for the ensuing year.

We have changed our monthly luncheon place to the Hotel Stewart which is on Geary near Powell street. We meet at 12:15 sharp on the first Saturday of every month, and are always very glad to have people from out of town drop in on these occasions. We generally have from 15 to 25 members present.

With regards to the dear old Alma Mater, I am

Faternally yours,

H. J. Brunnier.

Minutes of the Business Meeting of the I. S. C. Alumni Association

HELD IN ALUMNI HALL ON JUNE 8, 1910

On account of the absence of the President, Mr. J. F. Porter, Prof. Stanton called the meeting to order.

Mr. McElroy was nominated as acting president. Approved.

Minutes of last meeting were read by Mr. W. M. Jones. Approved. Mr. W. M. Jones read the following report of the treasurer:

Receipts—

1909 Balance for 1909\$ 16.08

Received from Mrs. Beach—

6-16 Sale of buttons 12.00

6-16 Enrollment fees 106.00

Received from W. M. Jones—

6-23 Alumnus subscriptions 59.00

6-23 Enrollment fees 3.00

Received from I. A. Williams—

6-25 Alumnus subscriptions and advertising 106.00

7-12 Alumnus subscriptions 54.32

8- 5 Alumnus subscriptions 40.00

9- 3 Alumnus subscriptions 48.00

11- 8 Alumnus subscriptions and advertising 28.00

Received from B. W. Crossley—

8-26 Alumnus subscriptions 2.00

1910 Received from G. W. Patterson—

4-29 Alumnus subscriptions and advertising 82.16

6- 6 Alumnus subscriptions and advertising 67.44

Total receipts\$624.00

Expenditures—

1909 Paid O. E. Robertson, piano rental, 1908\$ 4.00

6-25 Paid Western Union50

6-25 Paid American Express Co. 1.45

6-21 Book dept. I. S. C., express55

6-25 W. M. Jones

Salary\$24.50

Stationary 1.62 26.12

6-21 Tilden Bros & Co., ribbon for badges 2.20

6-21 L. M. Bosworth, receipt book and badge numbers 3.40

6-21 Florence Tunis, stenographer 1.80

6-25 Ames Times, envelopes 4.50

6-25 Jewell Record, May and June Alumnus 67.80

6-25 Marian Smith, stenographer 4.75

9- 3 Jewell Record, July Alumnus 61.40

9-28 Florence Walls, Alumni dinner 68.50

11-11 D. Ives, drayage 1.75

11-11 A. G. Anderson, mailing two issues of Alumnus

and stamps	6.40
11-11 Ames Intelligencer, Alumni dinner programs..	4.50
11-11 A. L. Champlin, drayage45
11-11 H. Knapp, envelopes84
11-22 Adams Furniture Co., rent of chair for alumni dinner	1.00
11-22 Munn Lumber Co., rent of lumber for alumni dinner 1906, 1908 and 1909	9.05
12-21 Jewell Record, October and November Alumnus 1910—	75.00
1-19 Jewell Record, December Alumnus	35.00
3-17 Jewell Record, January Alumnus	35.00
4-30 Jewell Record, February and March Alumnus..	70.00
<hr/>	
Total expenditures	\$505.06
Balance on hand	\$118.94
	\$624.00

Respectfully submitted,

(Signed) Julia W. Stanton.

June 8, 1910.

The report of the treasurer as read was approved.

Mr. W. M. Jones read the following report of the business manager of the Alumnus:

Total amount received to date\$345.60

Expended—

Salary for eight issues\$80.00

Commission ($\frac{1}{4}$) of advertisements 20.68

Stamps 22.55

Post office deposits 8.71

Stationary 25.00

Freight, drayage and express 5.39

Miscellaneous 10.67

\$173.00

(Exchange on checks, filing case, card trays, money
orders, phone calls, Campanile cut and car fare)

Amount paid to Mrs. Stanton to date\$172.60

(Signed) G. W. Patterson.

June 6, 1910.

Business Manager of Alumnus.

The report of the business manager as read was approved.

Mrs. Beach made the following suggestion:

"I would like to suggest that we have the *Alumnus* printed on better paper and with better type if we have to cut down the number of issues."

Prof. Dinsmore moved that the matter be put in the hands of a committee of 3 to be appointed by the chairman to have power to act upon it. Approved.

The chairman appointed the following committee which was to report at the close of the banquet: Mrs. Beach, Mr. Hungerford and Mr. Stetzel.

A motion was put before the house that the length of the speeches at the banquet be limited to 8 minutes. Approved.

Mr. Swift put a motion before the house that the chairman appoint a committee of 3 to confer with the board to take up the matter of advertising our college in the public schools. Approved.

Mr. Beach made the following amendment:

I make as an amendment that this committee be a standing committee and act as an intermediate between the alumni and the board in regard to advertising our college in the public schools. Approved.

The following committee was appointed: Mr. Kennedy, Mr. Swift, Mrs. Stanton.

The following nominations were made for the ensuing year and confirmed by the members in business session:

President—O. J. Henderson, '98, Webster City, Iowa.

Vice Pres.—Merritt Greene, Jr., '05, Marshalltown, Iowa.

Secretary—Marie M. Roberts, '90, Ames, Iowa.

Treasurer—Mrs. Julia W. Stanton, '88, Ames, Iowa.

Members of Executive Committee—B. H. Hibbard, '98, Ames, Iowa, and Harry Brown, Ames, Iowa.

First Campus Wedding

Wednesday evening, June 22, at 8:30 Miss Ethyl Cessna, daughter of Professor and Mrs. O. H. Cessna, was wedded to Dr. Charles Morton Morgan of Baguio, Philippine Islands.

The wedding was a quiet home one; relatives of the family, girl friends of the bride, and college friends on the campus being the guests. The grounds about the house and the spacious porch were hung with Chinese lanterns. Porch, hallway and parlor were beautified with oak boughs and pink flowers, while the dining room was tastefully decorated with ribbons in the colors of the Pi Phi sorority, wine and blue intermingled with the pink and blue of the Beta Theta Pi fraternity. The dining room flowers were sweet peas.

The wedding service was read by the bride's father, who was assisted by President Storms and Rev. Dr. Crissman of the Methodist church of Ames, and was impressive and beautiful. The bride was gowned in soft white silk draped with chiffon, with pearl trimmings, and her long veil of tulle was fastened with lillies of the valley. Her bridesmaids were Miss Carolyn Griasby of New Hampton and Miss Lillian Storms of Ames, who wore white gowns and carried bouquets of pink roses while the bride carried sweet peas.

Little Barbara Stanton, daughter of Professor and Mrs. Stanton, was ring bearer, carrying it in a basket of flowers. She with the two little cousins of the bride, Elizabeth and Margaret Neasham of Ottumwa, who stretched the white ribbons, added much to the interest and beauty of the ceremony. Miss Laura Storms and Miss Mae Jackson of Wood River, Nebraska, held the ribbons.

The music of the evening consisted of two vocal solos by Miss Florence Pettinger of Cumberland, Iowa, "Loves Coronation" and "O, Promise Me," sung just before the ceremony, and Miss Ruth Barrett played Lohengrin's wedding march as the bridal procession entered, and Mendelssohn's wedding march during the congratulations.

Eighteen of Miss Cessna's sorority sisters were in attendance and were prominent in all the services and in entertaining. The refreshments were served in the dining room and all the appointments there were perfect, and the refreshments delicious.

The many beautiful presents were displayed in the library on the second floor and testified to the popularity of the young couple, and the esteem in which they are held by both rela-

tives and friends. This is because both have showed their worth in the world and because in their union there is the ideal marriage. A bright woman has said that next to marriage made in heaven, those made through college acquaintance are the best. This union grew out of college associations. Dr. Morgan took his degree with the class of '02. He came to Ames from Humboldt, Iowa, and upon his graduation went to the Philippines as superintendent of the government stock farm. He has made a success in his position and expects to return there in September next with his bride. Mrs. Morgan graduated in '04 and has taught in the department of history in her Alma Mater every since her graduation. She has, in vacation, taken special work at the University of Wisconsin, and spent one summer in Europe. She will be greatly missed in the college circle.

Such preparation and such unity of tastes and purpose are surely a good foundation for a happy married life as well as for a most useful one.

May this marriage, the first distinctively college one on the campus, bring a blessing to parents, friends, bride and groom, and to the great world into which they enter.

Dr. and Mrs. Morgan left last night for a two months visit in Chicago, Beloit and Cincinnati, after which they will return to Ames and visit until the last of September when they will start for the Philippines.

Mrs. Lambert '90, Speaks at Chapel

The college greeted one of its own children—Mrs. Cora Van Velsor Lambert of Chicago, who was a member of the class of '90—in chapel last month. Mrs. Lambert is a woman of rare intellect and attainments and her delivery is perfect. Her subject was "The Critic in Literature and Life," in which she shows that her thoughts circle in the highest realm, and that she knows the classics as a dear brother, or a close friend. Her keen insight into the best that has been written in all ages is nothing short of wonderful. The college is justly proud

of such a woman. Although she has done so much to place, humanity on a higher plane she is also a domestic woman, a home builder.

Mead, '83 Returning From Australia

Mr. Elwood Mead, of the class of '83, who has been in charge of the irrigation work for one of the Australian governments, with headquarters at Melbourne, Australia, is about to make a visit to Europe and expects to return to Australia by way of America. He has been invited to deliver an address to I. S. C. students some time in September, 1910, on some question of national development in which Australia and New Zealand have taken a lead in the world's progress. This address will be of direct importance to everyone connected with the college.

Mr. Mead is one of the most noted of the alumni. He was for a time engaged in engineering work in Wyoming, and was engaged in irrigation work for the United States in Washington, until attracted to Australia by the great opportunity and extremely large salary offered him there.

Miss Sybil Lentner in "The Dawn of a Tomorrow"

Miss Wilson's concert-recital was given in part for a benefit to the proposed boys gymnasium in Ames. Miss Lentner's reading entirely for a benefit for the Hattie Miller Newens fund of the Y. W. C. A. Miss Lentner had never appeared formally before an Ames college audience, she had a good house, and without any special advertising or any popular accessories, she drew and held her audience, in entire sympathy and with the power of real talent. The "Dawn of a Tomorrow" is a sympathetic arrangement of a popular and

powerful book, and the arrangement and presentation show that Miss Lentner, has both taste and talent. That Miss Lentner should be so popular at home—for she has been an instructor in the college since her graduation in 1900—is certainly a great compliment both to her talents and to her personal charm. Close, persistent application has been her method of work and she is reaping the reward of her labors.

Flora Wilson in Concert at Ames

The college is proud to welcome back her graduates, and especially those who have built well upon the foundation of their college course. Miss Wilson returned to us with a superb presence, a manner above criticism and a voice showing high training. She pleased all with her varied repertoire, seeming equally at home in the field of classic opera or in that of simple ballads. She sang selections in Italian, French and German, in English and Scottish dialect, and in one and all showed taste and artistic sensibility. That Miss Wilson has chosen this field for her talents instead of a society career is surprising to many people. But who can choose for another or plan a scheme of life that will suit different dispositions and tastes? That no hardships or discouragements have hindered Miss Wilson from following her chosen path is entirely to her credit, and that she may fully realize her ambitions and continue to bring honor to herself and her Alma Mater is the sincere wish of the Alumni.

A. Estella Paddock '00

I. S. C. has a right to be proud of her alumni. They occupy every walk of life and are found at the top in every line of activity they pursue, whether it be engineering, agriculture or the more general pursuits of life. But when we catalog our great representatives we are almost inclined to forget that

while some are carrying on experiments which will mean much to the future of agriculture, and others are building bridges and canals which will do much toward the industrial and economic betterment of the country, there are several loyal I. S. C. representatives on the frontiers of the Christian world, carrying Christ and Christian civilization to people who are just entering into a new era. These are sacrificing comforts, home ties, and home friends that others may have the benefit and blessing of our Christ.

Such a one is A. Estella Paddock, '00, who is National Secretary of the Young Women's Christian Association in China.

The field in China is one of the most inviting mission fields. The Chinese are the coming nation of the Orient. The opportunities there during the present decade are unlimited. China is rousing herself after a sleep of centuries in which she has dreamed only of the past. She is beginning to appreciate the need of educating her people and organizing her forces along western lines. Along with her other reforms she is beginning to give her women opportunities as well as her men. Already there are a number of schools for women in the country, the government schools and the private schools. These furnish a marvelous field for spreading Christian education among the leading women of China. This field can be covered by the Y. W. C. A. better than any other agency, especially in the government and private institutions.

Then in the cities there are equally inviting opportunities. The Chinese have industrial problems like our own—among the mill girls, etc. Then too, in the cities the wives and mothers can be reached and thru them an entering wedge into the private and government schools. Much of this can be done only by the Y. W. C. A.

Such is Miss Paddock's field. She is proving herself to be very capable in organizing the Y. W. C. A. work there. The experience she had here as state Y. W. C. A. secretary for Iowa, and in her other lines of work comes into play there. She sailed for China in 1905. Much of her time since has been devoted to mastering that most difficult of languages. She has been getting an active knowledge of conditions and problems she must face as she organizes a work which is new

and just developing. This solid foundation is of utmost importance to her future success.

But she has been doing more than merely laying foundations. She has been active in the meeting of the World's Christian Student Conference in Tokio in 1907, made extensive tour of the important cities of the Empire and has held two student conferences, besides doing much to prepare people for the wider development of the Y. W. C. A. on her return.

She has been eminently successful in her work. Not only the officials in America and England speak highly of it, but similar reports come from China as is shown by the following extract from a letter from a mission school at Tekwa, China. They have been greatly inspired by Miss Paddock's visit. They had been looking forward and praying about it for a long time. They greatly appreciated the long journey she took to get here. She met each committee, told the Y. W. C. A. of the organization of associations in other places and the work they were doing. She told also of the work in England and America, and showed them pictures of many places and many peoples in China and elsewhere.

At present Miss Paddock is in the U. S. in the interest of her work. The need for workers is so great the National Board has called her home to present the cause, she will spend several months in visiting the different states. While in this part of the world she will attend the Worlds Y. W. C. A. conference at Berlin, Germany in May. She then expects to return to the U. S. and be here until the last of the year. And it might be added she is looking forward with eagerness to the time when she can get back to China.

Her recent visit to the college was much enjoyed by all, including herself. Distance does not tarnish her love for her Alma Mater. She told many interesting things about her work and conditions in China. It is easy to understand why she is so successful there. With the enthusiasm she has for her work, she could not be otherwise.

The Alumnus feels that it is expressing the will of the alumni when it wishes her God-speed in her work in China.

Another '72 Answers Final Roll Call

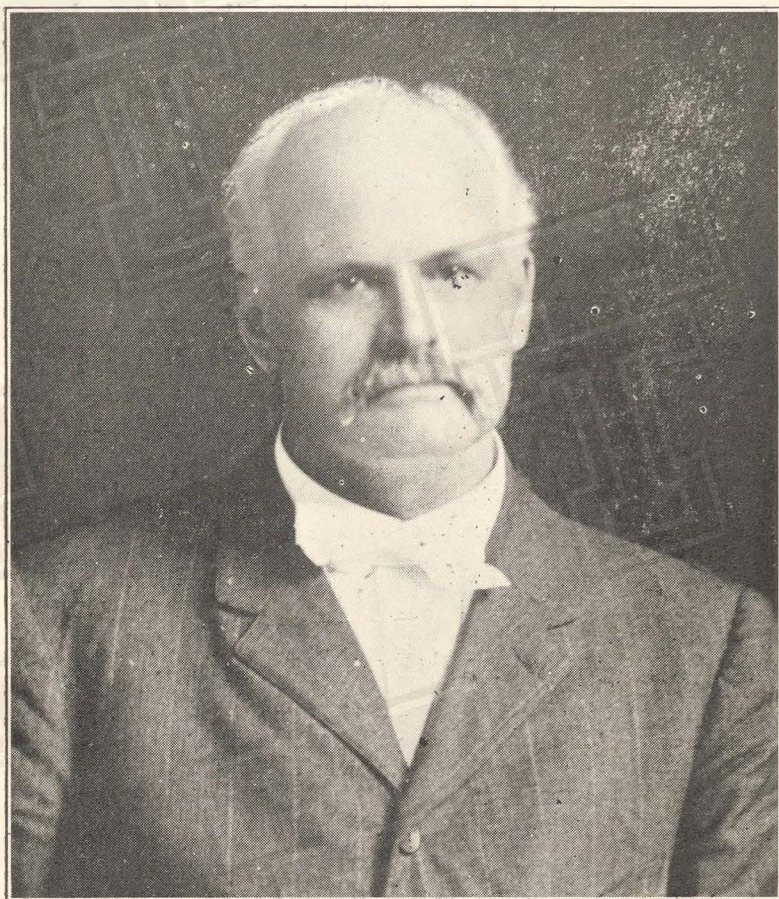
J. K. Macomber passed from this scene of labor May 2, at his home 3020 Kingman Blvd, Des Moines, at the age of 61 years. His health had been poor for a long time but his condition was not considered dangerous until the day of his death. His wife formerly Mattie Locke was in Europe at the time his death, with a party of tourists. The funeral which was held at the house May 5, was attended by many prominent members of the bar, evidencing the high esteem in which the deceased was held by the members of his profession. Among the pallbearers were L. W. Noyes of Chicago and E. W. Stanton of Ames both old classmates and Ex. Gov. Frank D. Jackson, formerly a student at the college.

Local Alumni Picnic

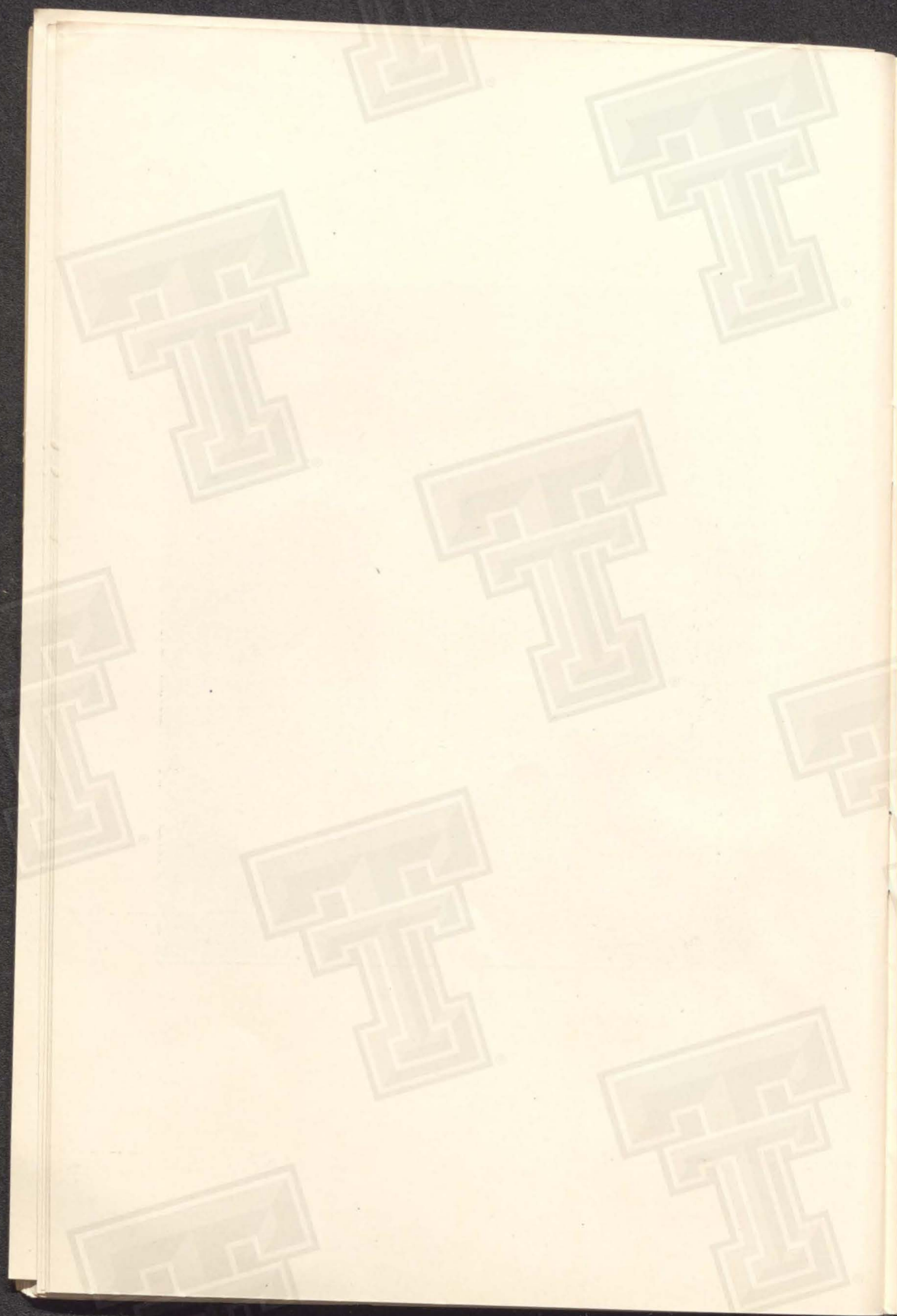
The annual picnic of the local alumni was held at the Corn pavilion, Thursday evening, May 19. The attendance was somewhat smaller than last year, due probably to poor car service. There were 85 present, 65 of them being graduates. A roll call of the different classes showed the following result: '72-2; '73-1; '79-1; '81-1; '83-2; '85-1; '87-4; '88-1; '89-1; '90-1; '92-2; '94-1; '95-2; '87-4; '88-1; '89-1; '90-1; '92-2; '94-1; '95-2; '96-2; '97-2; '98-4; '99-2; '0-1; '02-3; '03-1; '04-6; '05-5; '06-1; '07-6; '08-8; '09-3.

Dr. Cessna and Prof. Stanton started the roll call for '72, by giving their class yell, and the majority of the others followed the good example set them.

A further canvas showed that there were several prospective students present.



J. K. MACOMBER '72



An Open Letter

Ames, Iowa, June 11, 1910.

To the Editor of the Alumnus.

According to rumor the class of 1910 will erect a tower and place in it the old college bell which has done duty from the beginning of the college, if I am not mistaken. I know the old familiar sound of the bell which use to tell us when to dismiss our classes in the old days. I for one should be sorry to see the bell removed from its present place. There are few of the old landmarks left, the house occupied by Dr. Curtiss, the old physics and chemical building now used for chemistry; the Stanton and Marston residences are among the old landmarks and why shall not all of these remain to carry us back to the old and sacred past. The glory of old England and other European countries is characterized by the old landmarks. They are sacred. The chief glory in an old New England town are the mansions and residences of Revolutionary days, which are a part of the history of our country. I like the sentiment that clings about these old historic trees, mansions tattered flags and other things that have been connected with our history. The preservation of these is a sacred duty. The erection of a tower and a new bell by the class of 1910 is a laudable enterprise and should have the hearty support of every one connected with the college but the removal of the old bell should be vigorously opposed by the faculty and student body.

L. H. Pammel.

A Little Glimpse of John Burroughs

Walt Whitman called John Burroughs one of the Great Comrades. He was gifted enough and simple enough to satisfy of nature spent much time together. It was a delight to see

the two gray friends absorbing sunshine and radiating it from their ruddy happy faces. Nature can have no mood that is not acceptable to these two, and the joyous spring in Southern California seemed to almost make them young again. Brisk walks along the shady side of the avenues, long motor trips into the canons and through the blooming valleys, cosy talks on shaded porches and under flower-crowned arbors, all these they enjoyed together, the more perfectly because of their close friendship. They were sought every where for social functions and invitations came from clubs, schools and for private entertainments, for seldom are two such literary lions to be brought to bay at one time. Sometimes they yielded to importunity, donned evening dress, and were whirled away to keep late hours, to play at eating dinners for which they did not care, to meet fashionable literary people for whom they cared less, and they went through it I imagine like schoolboys forced into a first formal party.

It was my happy good fortune to live near neighbor to John Burroughs during all of his stay in Pasadena and to become a the exacting judgment of the "good gray poet" who loved his friends so warmly and criticised them so severely. But the comrade has long outlived his friend, and though past the mark of three score and ten, his body is erect, his step that of a strong man of forty, and only the white hair and beard and a shrinking from the hardships of cold weather, tell the tale.

When old age crouches at the door, he is especially menacing in the winter, and every year there is a procession of gray-haired ones hurrying towards Florida, Texas and California, expecting relief from the Arctic-like winters of the north. Those who in youth rejoiced in zero weather and deep snows, as age comes on, are glad to feel the warm air that permits of comfortable out-door life. And are happy to substitute sunshine for steam-heat, and frost for flowers and foliage.

A year ago John Burroughs was one of those who sought summer weather on which to spend his seventy-fourth winter, and part of it was spent in Pasadena, California. Here also was sojourning his friend John Muir, who was there caring for an invalid daughter, and these two lovers and interpreters somewhat frequent visitor in the cottage where the Great Con-

rade lived. He did not like hotels and with his two traveling companions a niece and a lady physician, came to live in a plain little cottage near us. Certain neighborly courtesies brought us into acquaintanceship, all of us being strangers in the city. It was a privilege to see the poet in the simplicity of home life. The little kitchen of the "furnished" cottage, was his delight and he pronounced it perfect. He liked to go out into it by himself and try his skill at cooking, especially in making corn mush. He loved to prepare the wood for the little warming stove, as he enjoyed handling and smelling the new kinds of wood, coming in as a boy would to show us specimens of something that interested or puzzled him, though a motor car was puffing away in impatience before the door awaiting to carry him off to some friend's house for dinner.

He wrote much, even with all his interruptions. His writing place was on the east porch where he had placed an old washstand to serve as desk. The living room was the room of a literary man, books, papers overflowing everywhere, though it was such a temporary home. His only complaint of the house was that it had no waste baskets. He left his physician-secretary busy with his writing. What he was writing I did not learn.

My first call was to carry the family a great mass of the flowers of the beautiful lilac *Brodea*, which is now to be found plentifully only in the remote canons. These he had never seen before, and his interest in them was very great, but a bunch of apple blossoms—rare in Pasadena gave him more delight. He turned from his improvised desk and buried his face among them saying that no other perfume equalled that of the apple blossom—that they made him homesick.

Many people who spent 1909 in Pasadena will long remember the snow-white head, always covered with the old light colored slouch hat as he bent over his writing, on that modest porch where he had but to lift his eyes to see the over-changing mountains. Madison avenue meant more to everyone while he was there. He passed on with other interests and to other scenes—to San Francisco, Honolulu, the Yosemite. His back-door neighbor was left with many simple pleasant memories because of the slight acquaintance. Sallie Stalker Smith, '73

Kennedy Cup Debate

The third annual championship debate for the Kennedy Cup was held Friday evening, May 13th. The contestants were the Crescents, who won the cup last year, and the Philomatheans who defeated all the other contestants, giving it the right to contest the Crescent's claim.

The question debated was: "Resolved: That railroad rates should be regulated with primary reference to the Physical Value of the property used in transportation. It being mutually agreed that 'Physical Value' shall be interpreted as defined by the Wisconsin Railway Commission."

The Crescents upheld the affirmative while the Philos defended the negative. The decision was unanimous for the negative, the Philo team excelling in every line of the work.

The judges were Professor W. H. Meeker, W. F. Coover, and L. B. Schmidt. Dr. B. H. Hibbard presided and presented the victorious team with the Trophy Cup which was put up by Prof. W. J. Kennedy three years ago, for the purpose of stimulating interest in the science of debating.

Delta Sigma Rho Initiation

Delta Sigma Rho, the honorary debating fraternity, at its recent banquet, initiated the following members: Prof. A. MacMurray, E. C. Davis, Hugh Webster, J. S. Naylor, H. C. Darger, R. C. Palmer, A. F. Lungren, Thos. McCall, and Theodore Macklin.

To be eligible to membership, a man must have represented his college in some intercollegiate debating contest. We understand that Iowa State College has the honor of being the only technical school belonging to the organization. This in itself is strong evidence of Ames rank in the debating arena.

Howard T. Hill acting as toastmaster introduced the following:

"The Bright Side of a Debate"—P. E. Miller.

"To the Goat"—R. C. Palmer.

"Culture and Forensics"—Pres. Storms.

"Hot Air"—Hugh Webster.

"Revenge"—J. M. Fuller.

Ag. Notes

The annual "Ag Picnic" which our Agricultural alumni will remember as the great event of the year was "bigger and better" than ever this year. One of the principal features was the presentation of a beautiful loving cup to Bruce Crossley by his former students. Another important feature was the student-faculty base ball game in which President Storms proved himself to be a very proficient player.

Prof. Wayne Dinsmore, '04, has resigned his position as Associate Professor of Animal Husbandry to accept the secretaryship of the Percheron Society of America. This is one of the leading registry associations in the world and its secretary plays an important part in the draft horse industry of the country. The position carries a handsome salary in addition to a great deal of responsibility. In losing Professor Dinsmore I. S. C. is losing one of her most energetic and thorough faculty members and while we regret to see him go we congratulate the Percheron society on their choice.

J. I. Thompson, '10, who helped maintain I. S. C.'s record as a producer of stock judges last fall, has accepted an excellent position as assistant in animal husbandry at the California Agricultural College. California appreciates the worth of Ames graduates and has a number on the faculty. The two most recent ones being H. Phillips, '08, and F. D. Hawk, '09, both assistants in animal husbandry.

While the salaried positions are attracting some of our graduates this year the majority of them have wisely decided to go back to the home farms.

The various sections of our Agricultural Experiment Station are carrying on some very interesting experiments at the present time. During the past year the following bulletins have been published: No. 106, Preparation of Corn for Hogs; No. 107, Methods of Detecting and Controlling Tuberculosis; No. 108, Cold Storage of Iowa Grown Apples; No. 109, The Value of Corn, Oil Meal, Cotton seed Meal, and Glutin Feed in Work Horse Rations; No. 110, Roots and Corn Silage for Fattening Lambs; No. 111, The Apple Leaf Hopper; No. 112, The Effect of Feeding Sugar Beets and Mangels on the Formation of Renal and Minary Calculi, and No. 112, The Effect of Stock Foods on the Digestibility of Rations Feed to Swine. In addition to these bulletins the Poultry Section, has issued the following circulars: No. 17, Preserving Eggs with Water Cress; No. 18, Chicken Life, and No. 19, Chicken Mites.

It seems evident that the Graduate School of Agriculture which will be held at Ames July 4th to 29th will be a marked success. Each branch of agricultural work will be treated by the leading investigators and authorities in the world.

Tribute to Mrs. Mary Knapp

PAID BY PROF. E. W. STANTON

Mrs. Mary H. Knapp, wife of Dr. Seaman A. Knapp of the bureau of plant industry, department of agriculture, died at the family home, 1215 Crittenden street, northwest, Washington, D. C., after an attack of peritonitis. Short services were held at the residence at 2 p. m. Friday, June 10th. The body was brought to Ames for interment in the college cemetery of the Iowa State College of which institution Dr. Knapp was professor of agriculture and president twenty-five years ago. Services were held at the home of her son, Major Herman Knapp, treasurer of the college at 4 o'clock Sunday. The following is the tribute to Mrs. S. A. Knapp, paid by Dean E. W. Stanton:

There are debts we love to pay. Out of some life with which

we have come into touch we may have received—perhaps in time of direst need—an inspiration and a strength that the giver knew not of, but for which no word or act of ours can render suitable recompense. I stand today by the bier of a noble Christian woman to whom I, like a host of others, owe a debt of deepest gratitude. If it were not for such relation I should hesitate to speak, on this occasion, even in this home of hallowed friendship. I realize too that though gratitude may be measureless the power of ordinary human speech is limited and may fail to give adequate and appropriate expression to the love and reverence we, who knew her, bear the character and memory of her who, today, holds first place in our thought and affection. The heart, however, speaketh though the tongue may falter and stumble.

Maria Hotchkiss Knapp was born December 31, 1833, on a farm near the little village of Hampton, Washington county, New York. She was the third of four daughters of Hiram and Lucina Pearce Hotchkiss. She gained her early education in the old brick school house in Hampton Hollow, taught district school a brief time and at the age of fifteen entered the Troy Conference Academy at Poultney, Vermont, which, though located in another state, was only a mile and half from her home. She graduated here at the age of eighteen, taught for some time in the academy, continuing in connection therewith, her study of the languages, and afterwards took special work in Miss Willard's school in Troy. She was an instructor for two years in the Princeton Academy and for six months in the Academy at Coxsackie, both in her native state and not far distant from the place of her birth.

In her 23d year, August 6, 1851, she was married to Professor S. A. Knapp, whose acquaintance she had made while attending the Academy at Poultney, he being at the time a student there, preparing for Union College. The first six and one-half years of her married life were spent at Fort Edward on the Hudson, during much of which time she acted as preceptress and instructor in French and Spanish in the collegiate institute of that place, of which her husband was vice president. In January, 1863, Mr. Knapp purchased the academy at Poultney and here, as at Fort Edward, she served

as his most efficient assistant. Owing to his failing health and the necessity of seeking a different climate a new field of labor was sought and in May, 1866, the newly chosen western life was begun on a farm, in the outskirts of Vinton, in this state. Mrs. Knapp lived thirteen years at Vinton, six of which were spent in the Iowa College for the Blind, where necessity and inclination brought her in close touch with the physical and spiritual needs of these unfortunate people. In February, 1880, her husband entered upon the duties of professor of agriculture at Ames and immediately she became one of the leaders of the social life of the college. In December, 1885, a new home was established in Lake Charles, La. where in performance of those household and community duties—little noticed by the world yet of priceless value—she spent nearly twenty-two years of her life. In the fall of 1907 she moved with her husband to Washington, D. C., where on Wednesday evening last, June 8th, she answered the summons that called her to that home eternal in the skies.

This brief outline of her work and experience gives us some intimation of the qualities that made Mrs. Knapp a true representative of the highest type of womanhood. She was, to begin with, a woman of genuine culture. Nature had richly endowed her intellectually; she had been trained in the schools and had won high honors; she had had long experience as a teacher, especially of the modern languages, had been a discriminating reader of the best books and periodicals, and was always an interested student of the everyday world and its affairs. She had an extensive and useable knowledge of history, literature and art, and an abundant fund of information regarding the common things of life. In her intercourse with scholarly men and women she had unconsciously grown in intellectual strength and refinement and had acquired such a sincere and tactful way of expressing her opinion as made her a most pleasing conversationalist. In social and literary gatherings she received that instant and gracious recognition which is ever accorded true merit.

Those who knew Mrs. Knapp can testify that she had a heart full of sympathy. In her life she had a many-sided touch with those who needed the uplifting hand and the encourag-

ing word. As preceptress, in her early life, she came to know the struggles through which young women pass and the feeling of utter discouragement which some times settles like a pall over their lives; and as her kindly heart went out to their aid, she came into a knowledge of the power of human sympathy and of the unspeakable delight of its reasonable exercise. In latter years she had, at Vinton, much practical experience with the blind and the special troubles that come to those who cannot see. There are men and women in this world to whom the weary and broken hearted love to go. They seem to be God's appointed agents whose high mission it is to convey to His children the inspiration of His love. She was of this kind. Full-rounded Christian character was the secret of her power.

Gracious, tender, tactful, she instinctively knew the right word to use, the right advice to offer and, always, the particular way in which the strength needed could be given.

But neither culture nor sympathy can account for the helpful influence this noble woman exerted over the lives of others. Such character is the product of many forces, divine in their origin, and on whose beginnings in each individual life we can place no limit.

The poet tells us:

"Not in entire forgetfulness,
And not in utter nakedness,
But trailing clouds of Glory, do we come,
From God who is our home."

Whatever we may think of heredity, this at least is true: that life is favored which comes of a parentage endowed with integrity, love of men and their Maker, and a high-minded spirit of Christian service. It was into such a family that Mrs. Knapp was born. She came of an ancestry which in the American Revolution had sealed its devotion with its life and which in every generation had proven itself worthy of such lofty sacrifice. In a home permeated with love of God, country and humanity her young life was early attuned to Christian ideals and at the early age of fourteen she joined the Methodist church of which during the remaining sixty-two years of her life she was a consistent and devoted member. She did not enter thoughtlessly upon a Christian career. Her

church membership was but the natural development of a character which had been given direction and strength by the benign influences of a Christian home. It was upon such a foundation that the beautiful life of our friend was grounded. She has been building characterful womanhood ever since. And what a simple, yet wonderful, process this building of character is. In its last analysis it is largely a matter of everyday individual decision. These lives of ours come pretty close at times and yet in truth how far removed we really are from even our nearest friend. In every life there is a holy of holies into whose sacred precincts no visitor is ever admitted. It is within this inner sanctuary, from which all outside influences are excluded, that questions of right and wrong reach final determination. It is here that character is made. In such a life as that to which I pay tribute this afternoon, how sweet and pure and holy this inner sanctuary comes to be. In its atmosphere there is no tampering with truth, no false logic, no deceit, no hidden motive. It is all as clear, and bright and life giving as God's sunshine. It is this that glorifies human living, puts the finite into touch with the infinite and gives to a character such as hers an almost divine power.

As one visits the great art galleries of the world he will find the rich and the poor, the learned and the unlearned, the cultured and the uncultured, gazing with the same reverent awe upon the masterpieces of human genius. It is not the technique of the picture that appeals to them. It is rather that indefinite something which the artist has brought from Heaven to Earth and made to shine from out the canvas, which holds them in its entrancing power. In character, too, it is the divine element that gives it potent influence over the universal human heart. Mankind longs for that which is true, genuine, Christ-like in its ideals and purposes.

There are those here this afternoon who remember Mrs. Frapp as in her stately and gracious way she moved among us as one of our college community. There are men of lowly station in our city who will never forget her acts of kindness. But it was not her gracious way or kindly acts that made all who knew her, give her permanent place in their lives, as

their ideal of sweet and gentle womanhood. It was rather that back of her graciousness and kindly manner there were the divine elements of truth, unselfishness, sincerity and a touch of Heavenly love.

Mrs. Knapp was a model wife and mother. She could not have been otherwise. It was not in her nature. The qualities that commanded the respect and affection of those outside the family circle made her indeed "Queen of the home." For half a century she was companion, advisor and helper to the husband of her youth. Her only worry as she came to the shores of the boundless sea was that he might need her still longer, otherwise she was at peace and ready for the voyage. As his thoughts run today through the years of their association, how full of golden memories they must be. And these memories shall not die. The dream of the poet Longfellow shall come true.

"The beloved, the true-hearted,
Come to visit me once more.
"And with them the Being Beauteous
Who unto my youth was given,
More than all things else to love me,
And is now a saint in heaven.
"With a slow and noiseless footstep
Comes that Messenger divine,
Takes the vacant chair beside me,
Lays her gentle hand in mine.
"And she sits and gazes at me,
With those deep and tender eyes,
Like the stars, so still and saint-like
Looking downward from the skies.
"Uttered not, yet comprehended,
Is the spirit's voiceless prayer,
Soft rebukes, in blessing ended,
Breathing from her lips of air.
"O, though oft depressed and lonely,
All my fears are laid aside,
If I but remember only
Such as these have loved and died."

There is no more precious word in human speech than

mother and no holier task in life than that which God's economy assigns her. Watchful, loving, full of kindness mixed with firmness, wise, tactful, considerate, always helpful. Oh! if out of it all she can lead her loved ones into lives of genuine strength and usefulness what a crown of glory is hers. Men may gain position and power; they may acquire vast wealth; they may count among their assets, farms, factories, railways, stocks and bonds, and towering palaces of trade but all are insignificant compared with the priceless values which are credited to her patient endeavor. Her children rise up and call her blessed. Today they bear to yonder hallowed ground all that is mortal of her who gave so much of her life to them and to whom they have given admiration and love unstinted. But there is a morrow. There is a resurrection. To use her own sweet framing of the thought. "He has gone just a few years before and will make ready for the coming of a host of dear ones. Will it not be easier for us all to go over the way—whatever it may be—now that she has trodden it?"

"And may there be no sadness of farewell
When I embark;
For though from out our bourne of time and place
The flood may bear me far,
I hope to see my Pilot face to face
When I have crossed the bar."

Traveling Scholarships for College Men

GREAT MOVEMENT FOR ENGLISH SPEAKING PEOPLE.

An influential committee, whose President is the Rt. Hon. Lord Strathcona, High Commissioner for Canada, and whose it is proposed that a similar institution shall be opened on London, England, an office known as the Central Traveling Bureau for the International Interchange of Students. "The University Traveling Bureau" is a shorter name for it. And it is proposed that a similar institution shall be opened a

this side of the Atlantic shortly. But this is anticipating.

The objects of the movement can be summarised as follows: "To afford the greatest possible facilities to enable educated men to acquire an accurate, first hand knowledge of the life, needs, progress and activities of other countries, while their own opinions are forming, with a view to increase their efficiency, not only in that sphere of work in which they are engaged, but in the larger field of citizenship. To encourage a wider outlook and a broader standard of comparison by a knowledge of the methods of other communities; it being believed that such knowledge will make for progress, and sympathetic relationships as nothing else can do, and will fit the college man for the work of leadership which will naturally fall to his lot."

Among those forming the general committee in England are Prime Minister (Mr. H. H. Asquith), Mr. A. J. Balfour, the Lord Chancellor, the Duke of Norfolk, the Earl of Rosebery, Lord Curzon, the Chancellors and Vice Chancellors of all the Universities, the Presidents of the London Chamber of Commerce, and of the Associated Chambers of Commerce, Dr. Geo. R. Parkin (Rhodes Trust) and the heads of many of the colleges of Oxford and Cambridge, as well as a large number of distinguished professors and others.

SCOPE OF THE MOVEMENT.

As a beginning, the direct scope of the movement is designed for the English-speaking world. But as soon as the work is firmly established, it is intended that its help shall be available to college men of all nationalities. In fact, the idea is that the bureaus, which are, and will be established, shall act as clearing houses for information upon all education of a practical kind.

FACILITIES OFFERED.

To students, in a wide sense of the term—including members of faculties, graduates in residence and otherwise, and undergraduates—desiring to travel for educational purposes, the London bureau offers valuable assistance in several ways. Firstly, it affords information as to the most suitable places for the study of a given subject or subjects (applied science, agriculture, and sociology are examples), and the best means

of reaching them with a minimum of expense. Not only are universities included under this head, but cities and even rural districts which afford educational illustrations. Secondly, tours will be mapped out for individuals or parties, and the necessary arrangements will be made. Thirdly, introductions are offered to persons who can, and who will be willing to assist the traveler in his investigations. And in the fourth place, in a majority of cases, special rates are available, through the valuable co-operation of the S. S. and R. R. lines. The same applies to many hotels.

To students of all classes such help must be of immense value. Frequently the possibility of a student making a tour depends upon the possession of a few dollars more than he already has. The bureau will, therefore, be doubly valuable to such men or women, as its reductions will make it possible for many to go who would otherwise not be able.

Nearly a dozen people have already availed themselves of these facilities; and have crossed to this side for tours of varying lengths. Some have gone through to the Pacific; others to Santa Fe, N. M., and some only as far west as Chicago, on Niagara.

Another department of the work is the arrangement of conducted educational tours for the long vacation, to enable students, at a minimum of expense and time, to gain a real insight into the aims, ideals and progress of other nations. The college men from the other side naturally come to Canada and the states. This year there should be quite a number availing themselves of these tours, which extend to the Pacific.

TRAVELING SCHOLARSHIPS.

But the most popular part of the work is the provision of traveling scholarships, giving picked college men, irrespective of their financial position, the opportunity of learning by experience something of other countries. And the most popular part of the scholarship plan is that the bureau insists that the scholars shall be "all-round" men. And they are arranging that the scholars, who will visit this country during the coming vacation, shall be partly chosen by the vote of the students themselves. To ensure that the fellows shall be as mature

as possible, they are to be chosen prior to their senior year. It is essential that they shall be returning for one year, in order that their broadened outlook and new standards of comparison may to a certain extent be disseminated among their contemporaries, through the ordinary interchange of thought which is not the least important function of a university curriculum. Their development may also inspire those, whose means will permit, to make similar pilgrimages at their own expense, but under the guidance, and at the special rates of the bureau. The scholarship men, like those taking part in the special tours mentioned above, will travel to the Pacific coast, the tour occupying three months. The scholars will be expected to keep a detailed, written record of their visit, and a report will be required by the committee for publication as they may see fit. The investigations will as far as possible be of an entirely practical character; and the travelers will be brought into contact with representative leaders in each sphere of activity. All the expenses of the scholars will be covered by funds for the purpose.

In the future it is expected something more will be done towards effecting a greater interchange of professors and teachers among the countries in which the plan is to operate.

It is hoped, too, that in time, through the operation of a system of credits between the universities of different countries, an exchange of students for academic work, as well as for travel during vacations, will be gradually developed. In this way an undergraduate could take one year's work in a foreign university, returning to his alma mater to complete his work for his degree, toward which his year spent abroad would count.

That is a brief outline of the plan as it exists on the other side. And, although as much progress has not been made in the way of the formation of executive and general purposes committees as in England, we may claim that the proposition was first ventilated here. It is over two years ago since the original suggestions for the plan were submitted to the authorities of the American and Canadian Universities, who un-animously expressed their approval.

SUPPORTERS ON THIS SIDE.

Among those who are its strongest supporters are Presidents Butler (Columbia), Falconer (Toronto), Hadley (Yale), Jordan (Leland Stanford), Judson (Chicago), Lowell (Harvard), Peterson (McGill), Schurman (Cornell), Van Hise (Wisconsin), Wheeler (California), and Wilson (Princeton); Dean Penniman (Pennsylvania), President Alderson of the Colorado School of Mines, President Storms of the Iowa College of Agriculture & Mechanic Arts; The Commissioner of Education for the United States (Dr. E. E. Browne), the Commissioner of Education for the State of New York, (Dr. A. S. Draper), James L. Hughes (Toronto) and many others connected with university work.

It is expected that Mr. Henry W. Crees, with whom the plan originated will be in this country for some months this summer and autumn, for the purpose of forming committees, and speaking of the plan at the colleges. At the same time it is hoped, through the help of the friends of practical education here, that a bureau on similar lines to the one in London, which will enable a really vital work to be carried forward for this side, will be opened here. The bureaux will co-operate; and thus materially enhance the value of their work.

It is estimated that a sum of \$5,000 per annum will be required to carry on the work on this side. And, as it is proposed that it shall be conducted for an experimental period of three years before endowment funds are asked for, a total sum of \$15,000 is wanted. This should not be difficult to raise.

The money for scholarships on the other side has been obtained by local committees formed at each university concerned; and in each case the students have made contributions to the funds. The faculties have helped, and friends of the colleges have made up the necessary totals.

TRAVELING SCHOLARSHIPS FOR THIS SIDE.

It is suggested that on this side the college men might do something of the same sort, and that when the faculty have contributed their part, those connected with each school should be asked to contribute as they feel inclined. The alumni will doubtless help the fund along. The cost of each

scholarship for Canadian and American students to make a tour through Scotland, England, Wales and Channel Islands, and Ireland, including the trans-Atlantic travel is roughly \$550. These scholarships have been designed to give our students an insight into the activities that are going forward in the British Islands, including government (Imperial, County and Civic, as well as Home Rule), Educational (Oxford, Cambridge and some of the modern universities, as well as Eton and Harrow Schools), Commerce, Industry and Social Life.

Introductions will be given to leaders; and the tours will be personally conducted.

American and Colonials at Oxford are keen on the plan; and it is felt the idea will do much to strengthen the existing ties between the various countries.

Further information can be obtained from the honorary secretary of the bureau. The address is Henry W. Crees, Students' Traveling Bureau, Caxton House, Westminster, London, England. And an invitation is issued to all college men and women visiting England to call at the office.

The Commencement of 1910

[CONTINUED FROM PAGE FIVE]

Mr. L T Gaylord graduated from the Civil Engineering course of the Iowa State College in 1904. Immediately upon graduation, he entered the employ of the Atlantic, Gulf and Pacific Dredging Company of New York City, of which Mr. Geo. W. Catt was president.

Mr. Gaylord was at first stationed on the dredging plant at Savannah, Georgia, where he learned the details of dredging operations by actual experience in the field. After a year of such experience, he was placed in responsible charge of a large plant operating on harbor improvement construction on the Gulf coast of the United States, and he has remained constantly engaged in this line of work for the same company up to the present time.