

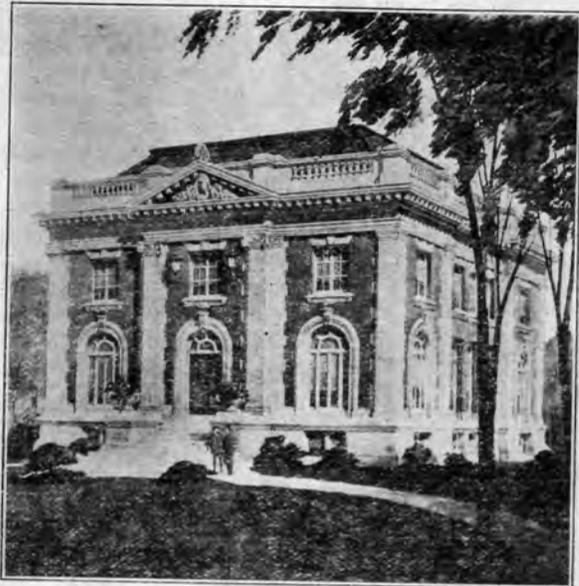
# The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. II.

LANSING, MICHIGAN, TUESDAY, FEB. 6, 1906.

No. 20



## MEMORIAL BUILDING.

A mass meeting was held in the armory Friday afternoon at 4:30, and if numbers and enthusiasm count for anything, M. A. C. people are certainly interested in the project of a memorial building. M. A. C.'s band, which is growing better every day, furnished the music.

Prof. Smith acted as chairman and in his opening speech stated that he was glad indeed to meet the students man to man, deplored the fact that on account of the lack of such meetings there was not the unanimity of spirit between students and faculty that should exist, and called attention to the fact that the new building would in both a social and religious way aid in bringing about the desired conditions.

Sec. Brown was then called upon and gave a brief history of the movement, the action of the Board in the matter, something of the plan of the building and the uses to which it would be put, all of which have been set forth in the circular issued by Mr. Brown.

Prof. Smith then called upon Hon. Chas. W. Garfield to tell how this project looks to a graduate of 1870. Mr. Garfield told of the first mass meeting he attended at M. A. C. which was called for the purpose of raising \$125 for a chapel organ and of the sacrifices made at that time. He spoke of the work and example of such men as Drs. Abbot, Kedzie and others, who by their influence had done so much for those who were fortunate enough to come under their teaching. He told many interesting incidents of college life to show the spirit of loyalty which existed not only during their years in school, but still exists, and clinched the argument by naming \$750 as the sum the class of 1870 would give toward the erection of a building of this kind.

Prof. Smith stated that Mr. Garfield was here at a time when the number of students was small so he was going to call upon one who was here later, Senator A. B. Cook of the class of ('93). Mr. Cook stated that it was always a pleasure to visit his alma mater and especially so on this particular occasion. He called attention to the great good

coming from the telephone and rural mail delivery and stated that these were made possible by a few men who "put their shoulders to the wheel" and never gave up until the thing was accomplished. He spoke of the work of the legislature in the past, of the loyal M. A. C. boys throughout the state and called attention to the fact that a great many contributions of small amounts were more to be desired than large donations from a few. Let everyone have a part.

Mr. Lilly of the junior class was then called upon to speak from the students' standpoint. He spoke of the need of a place where students might be called together in a mass meeting, and urged that the auditorium would provide for such meetings. It would also furnish a place for waiting and study rooms for the students who are obliged to room off the grounds. Lunch rooms would undoubtedly be provided which would certainly be appreciated by down town students, and by many of the faculty and instructors as well.

Mr. J. E. Fisk, '06, president of the Y. M. C. A., then spoke for the association. He called attention to the rapid growth of the organization and of its need for more commodious quarters. He stated that the attendance had doubled in the last three years, and in view of the increased promised facilities at the College, saw in the future a much larger number of Y. M. C. A. men who must have quarters if the work be continued.

Director Brewer was then introduced as one who had "washed" the athletics of M. A. C. and "made them clean."

Mr. Brewer suggested that this work be carried on as in one big family, and all work together, pull together, and if we only went into this thing in the right spirit, there could be no doubt as to the outcome.

President Snyder was the last speaker of the afternoon. He stated that the state had done and is doing a great deal for the college, but it cannot furnish public spirit. Neither can it furnish a building for religious and social purposes. In view of the growth of the institution

then, it seems wise and altogether necessary to provide a place where students and faculty can meet, a place which will furnish commodious quarters for the Y. M. C. A. and a central place where the alumni and old students may find a home on their return to visit the old M. A. C. In other words a headquarters for our alumni.

At the close of the address Ward Carpenter, '06, rose and proposed two times nine "rahs" for the memorial which were given with a will.

## Y. M. C. A.

Thursday evening Rev. L. F. Esselstyn of Persia who is home on a furlough spoke in a meeting of the students in the chapel. Mr. Esselstyn told of some of the experiences that have come to him during his eighteen years of service in that country. The address was interesting and instructive throughout, giving to the hearers an insight into conditions in that almost unknown mission field. Mr. Esselstyn has been chosen as one of the speakers at the international convention in Nashville, March 1, and will be listened to eagerly by the M. A. C. students who will attend.

It was with regret that the music committees felt the necessity of postponing the musical program that was to have been given in the chapel Sunday evening.

Rev. F. M. Cottrell preached in the chapel Sunday morning.

A meeting will be held immediately after the regular Thursday evening meeting to choose delegates for the State convention to be held in Adrian February 15-18.

Hon. H. R. Pattengill will speak in the union meeting in chapel Sunday evening taking for his subject "Hearts of Health." It is not necessary to recommend this speaker to the people of M. A. C. This subject as treated by Mr. Pattengill will be of interest to all.

## SENIOR ENGINEERING SOCIETY.

A regular meeting of the Senior Engineering Society was held in the Physics room Wednesday evening. Mr. Markham showed in a very able manner the methods of running control lines for Geological surveys. Mr. Barnett read a paper on the History of the Telegraph, showing its development and relation to the present wireless system.

'01.

George D. White is at present manager of the Newark, N. J., office of the Patton Paint Co.

S. J. Kennedy, of the above class, will soon publish a juvenile book of pictures and poems. W. D. Nesbit will write the poems after the illustrations made by Mr. Kennedy. The subjects to be presented in the poems are Two Small Country Boys.

## ALUMNI.

'02-'04.

An interesting letter from Mrs. Elizabeth (Johns) Stevens, '04, whose husband, M. B. Stevens, '02, is in charge of a large dairy in the west.

"We are located on the D. O. Mills' dairy ranch, of which Mr. Stevens is superintendent. The dairy consists of 350 cows, 50 of which are registered holsteins. The herd produces about 6200 pounds of milk a day, which commands the highest price in San Francisco, where it is shipped for retail trade. This is one of the largest and the most sanitary dairies in this part of the state. Mr. Stevens' dairy foreman, Milo J. Wilbur, is a Michigan man who took the course at M. A. C. last winter.

"The ranch consists of about 1800 acres, and ranch and dairy together employ from 30 to 35 men. The place is pleasantly located seventeen miles south of San Francisco on an electric car line, and on the direct line of the Southern Pacific Railroad from that city to Los Angeles, so we are in close communication with the city.

"We find California climate very desirable and the rainy season, as yet, not unpleasant, for in spite of the rain we have lots of sunshine.

"When we first came here we accidentally met a Dr. Seibert, located at San Mateo, a place four miles south of here, whom we found to be a graduate M. A. C. '89. He is now surgeon for the Southern Pacific Ry. Co.

"We frequently see Prof. and Mrs. Reynolds of Berkley and find it very pleasant to have old M. A. C. friends so near when in a new country among strangers.

"The RECORD is a welcome visitor to our home each week."

Mrs. Stevens closes by wishing every success to the old college.

'95.

Word has been received that the little daughter of W. A. Ansonage '91-'94, and wife of Newaygo, has been taken from them. She was three and one half years of age and was sick but a short time. Pneumonia was the cause of her death. Mr. Ansonage is office manager of the Portland Cement Co's plant at Newaygo.

'00.

The Culture of Tobacco is the title of a book of nearly 200 pages by Geo. M. Odum. It is in the form of a report to the secretary for agriculture, Southern Rhodesia, Africa, and is based on an investigation of the tobacco industry of America. The work is profusely illustrated including eight large colored plates of tobacco leaves. The report has been placed in the library.

'03.

A letter from James Moore states that he is enjoying his work at the Wisconsin University. His work is principally that of teaching, and he has to deal with both regular course and short course men.

THE M. A. C. RECORD.

PUBLISHED EVERY TUESDAY DURING THE COLLEGE YEAR BY THE MICHIGAN STATE AGRICULTURAL COLLEGE

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TUESDAY, FEB. 6, 1906.

"The annual banquet of the Michigan Agricultural college Detroit alumni will be held Friday evening, February 23, in Fellowcraft club. A committee consisting of Dr. Hal C. Wyman, president of the alumni; Miss Harriet Robson, vice president; Dr. C. Bradford Lundy, secretary. J. C. Goodrich and George E. Lawson are arranging for the affair.

"The guests of honor will be Dr. W. J. Beal, head of the botanical department of the college and the oldest member of the faculty in point of service. Gov. Fred M. Warner, a former student, and Prof. Liberty H. Bailey of Cornell university, a graduate, and a widely known speaker, will be present. Prof. Bailey will give an address.

"Through the removal from the city of the former secretary the list of alumni members has been lost, so it is difficult to obtain names and addresses of M. A. C. students now living in Detroit. All M. A. C. students are requested to send their names and addresses to Dr. Lundy, 27 Adams avenue east, and the address of any other students they may know here."—*Journal*.

ATHLETICS.

M. A. C., 37—MT. PLEASANT, 12.

M. A. C.'s basket ball team won their fourth straight game Saturday by defeating the Mt. Pleasant five by the above score. It was by far the fastest game this season and a clean game throughout. It was our first game of any kind with the above school and the good feeling which prevailed added to the interest of the same. The Mt. Pleasant players are certainly gentlemen as well as sportsmen. Our team plays a return game on the 16th of this month. Following is the line up and summary:

M. A. C.		MT. PLEASANT,
Krehl	Forwards	{ De Foe
Dixon		{ Billings
Vondette	Center	Slater
Westerman	Guards	{ Parker
Hanish		{ Cluley
Baskets from field, Krehl 6, Hanish 5, Vondette 3, Dixon 2, De Foe 3, Billings 2. Free throws, Krehl 5, Parker 2.		

The team went to Flint on Friday, on the evening of which they played the five representing the State School for the Deaf. The

Flint boys were quick and made the home team work for all of their baskets. The final score was 47 to 16 in favor of M. A. C. After the game a spread was given our boys and everything was done to make the trip a pleasant one. The team reports a fine time. The line-up the same as in the game with Mt. Pleasant on Saturday. The Flint team is expected here later in the season for a return game.

The game with Ann Arbor which was scheduled for Friday evening was postponed until Monday on account of the Military hop. This will be perhaps the most interesting game of the winter, for while the team does not represent the University Athletic association, still the players are the pick of the big school and will without doubt play a fast game.

Several inter-class games were also played on Saturday. In the first base ball game the sub-faculty were beaten by the freshmen by the score of 13 to 5. The feature of this game was the pitching of Stebbins who struck out nineteen men during the game.

In the junior-sophomore game the juniors were the winners, the final score standing 13 to 16. This was the semi-final in the class championship series. The final game will probably be played Saturday between the juniors and freshmen.

In basketball the freshmen won from the juniors 14 to 9 which leaves the final contest to the freshmen and sub-freshmen. This will be decided either on Saturday or on Monday evening when Ann Arbor comes for the big game.

The baseball team begin work in earnest this week Saturday. While not much of a line has as yet been secured on the material for the coming season's team, we have enough of last year's members to insure a fairly strong one. A game has been secured with Wisconsin and also one with Armour Institute, with a partial promise from both Michigan and Notre Dame for dates. These when added to the list of intercollegiate games will insure a good schedule.

RECITAL.

There will be a recital by students of music, Saturday, Feb. 10th, at 7:30 p. m., in the parlor of the Women's Building. All students and members of the faculty and College community are cordially invited to attend.

PROGRAM.

- Prelude and Fugue in F . . . . . Bach  
Miss Northrop.
- Rondo, Op. 59 . . . . . Kuhlman  
Miss Hopkins.
- Will o' the Wisp . . . . . Jungmann  
Miss Leta Hyde.
- Idilio . . . . . Theo. Lack  
Miss McManus.
- Tarantelle . . . . . Heller  
Miss Maveety.
- La Serenata . . . . . Moskowsky  
Miss Brandstetter.
- Mazurka, Op. 10 . . . . . Moskowsky  
Miss Kelley.
- The Two Larks . . . . . Leschetitsky  
Miss Holmes.
- Scarf Dance . . . . . Chaminade  
Miss Morgan.
- Air de Ballet . . . . . Chaminade  
Miss Neina Andrews.
- Allegro from Sonata, Op. 31, No. 3.  
Beethoven  
Mr. Neal Perry.
- The Last Hope . . . . . Gottschalk  
Miss Lula Robinson.

- Dawn—from A Day in Venice . . . . . Nevin
- The Reapers . . . . . Concone  
Miss Liken.
- Minuet, Op. 14 . . . . . Paderewski  
Mr. Perry.
- Whims . . . . . Schumann  
Miss Northrop.
- Warum . . . . . Schumann
- Impromptu, Op. 90, No. 2 . . . . . Schubert  
Miss Leah Avery.

"UNIVERSITY OF HARD KNOCKS."

"Ralph Parlette is a humorist of the first quality." That was the verdict rendered by the audience that sat in the Armory Friday night and listened to his masterful lecture on "The University of Hard Knocks."

Mr. Parlette divided his subject into two parts—"The Needless Knocks, and The Needful Knocks," the bumps that one might expect and those that one must receive.

It was common sense humor from beginning to end, the kind of humor that makes the world better. Nothing was said without a purpose higher than the mere provoking of laughter. With the smoothest of transition the speaker carried his audience from the depths of thought to the heights of merriment. Education from books, according to Parlette, is only learning the names of things, one knows from experience in the University of Hard Knocks. When he was a boy if he found an egg, he made a hole in it and sucked it. When he began the study of physics he found that he performed the same act, only under a different name,—he made an aperture in the posterior end and inhaled it.

In his power of depicting human character and describing his experiences Parlette is excelled by few public speakers. One minute his audience sits in the village hall before the high school graduates, and the immortal oration, "Italy Lies Beyond the Alps;" the next minute finding themselves in the little country school house listening again to "Mary's Little Lamb" and the dying soldier's whisper, audible for half a mile. Then he takes them up the steep cliffs of Mt. Low and from the dizzying summit shows them the deep valley and the cities below, the Pacific stretching out to the west, the storm below, and the beautiful sunset. All these are described with a vividness that makes his hearers almost feel the reality of of the situation.

Like La Follette, Parlette lectures for a purpose which although unlike that of the former, cannot fail to leave in the heart of everyone a desire to do something good for the world in which he lives.

A pumpkin pie is offered as a reward to any one who will give any information that will lead to the arrest and conviction of the parties who stole Mrs. Kendall's kitchen jack-knife on Sunday night last. Prosecuting Attorney Musselman is looking up the case. Secret detectives are also at work.

The room on the Second floor of the Hort. building, formerly used as a herbarium, is being fixed up for a horticultural museum. There will be shelves and cases in which will be placed such things as fruit packages of various kinds, specimens illustrating pruning, spraying grafting and other orchard and garden methods.

Frank Phillips '03 has been spending several days with college friends. Frank is a student in Forestry at Michigan and expects to finish next spring for his master's degree. He states that since leaving this institution he has visited many schools of this kind but none to compare with old M. A. C. for spirit and progress. He speaks before the Foresters to-night.

L. S. Salmon, a professor of agriculture in Kent, England, is an expert in the subject of the white mildews. He recently received two of the bulletins prepared by B. O. Longyear, '03, while at this college, and writes, "I shall find them useful to me in my work. I should like to congratulate the author on the numerous fine drawings he has made, and on the way they have been reproduced."

Instructor A. G. Craig has resigned his position at M. A. C. to accept a similar one at the Washington Agricultural college, Pullman. He leaves for his new field of labor on the 15th, which it is understood offers splendid opportunity for advancement in his line. It is interesting to know that there are already two M. A. C. men there, Prof. Elliott, Dean of Agriculture and Geo. Severance '01, assistant.

It is very much desired to have the new college catalogs ready for distribution in April this year. To do this means some hustling and the work must begin soon. Copies of the last catalog will be distributed the first of next week and each department will be asked to make corrections and additions to the work as will be found necessary. All who desire will be furnished with galley proof of the new matter and it is hoped each department will make the necessary changes as early as possible. The program will be taken up next week and pushed as rapidly as possible.

We often hear of students taking "ponies" to examinations unknown to their instructors but one of our worthy seniors handed in a real pony with his experimental laboratory notes the other day, illustrating the working of the "pony" brakes. But Jimmie won't hand in any more ponies after this.

'03.

W. J. Carrell has accepted a very desirable position in the Chicago branch office of the Trussed Concrete Steel Co. His business address in the city is 239 E. 66th Place.

Prove your claims if you would have them known as facts.

A careful study of the past is a good guarantee of success in the future.

Purdue University is endeavoring to raise funds for a new memorial gymnasium. The *Exponent* presents plans in its last issue.

John D. Rockefeller recently added his fourteenth gift to the University of Chicago which amounted to \$1,450,000. He also gives the interest on \$100,000 to Mrs. Harper for life.

"That a commission should have power to fix railroad rates" was the question debated by Chicago and Michigan. Chicago arguing for the negative won the decision.

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Colt, Vici Kid or Gun Metal Calf  
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**A B O U T T H E C A M P U S .**

George Campbell, '98, was a College visitor yesterday.

A. Garcinava made a business trip to Detroit the past week.

Miss. Jean Bliss visited college friends the past week.

John A. Smith '00, spent Saturday and Sunday at his home in Howell.

W. E. Morgan spent Saturday and Sunday, Jan. 27-28, in Detroit.

Prof. Smith attended the big Hesperia meeting Saturday evening of last week.

Those doing institute work this week are Profs. Taft and Jeffery and Mr. McCue.

The first day of February certainly made one think of "blankets and top boots."

Pres. G. J. Kollen of Hope college called on Pres. Snyder, Wednesday of last week.

Dr. Beal in junior botany:—What is alternate husbandry? "Toby"—A rotation of wives.

Lost—Gold stick pin with oak leaf design set with pearl. Finder please leave at Pres. office.

Mr. Scarth Inglis of Olivet College was the guest of Joe Taylor Wednesday of last week.

A. N. Robson has returned from his trip to the northern part of the state and reports a fine time.

The Columbian Literary Society gave a very enjoyable eleven o'clock party Saturday evening, February 3. Director and Mrs. Brewer acted as patrons.

Mr. B. F. Emery, Supt. of parks at Mackinac Island, was a college visitor one day the past week.

Miss Bach of the botanical department was at her home in Ann Arbor two or three days the past week.

Mr. Reutter is doing demonstration work in meat cutting at the college on Monday of each week.

The college band is very busy preparing for a concert which they propose to give in the armory, Friday, Feb. 23.

Remember the M. A. C. band concert on the evening of Feb. 23. This promises to be something you cannot afford to miss.

Robert J. Hall '99-'00 was a college visitor one or two days the past week. Mr. Hall is with the Detroit United Ry. of Detroit.

The pond back of the botanical laboratory furnished a place for skating a few days last week, though the ice was somewhat rough.

The thermometer registered three below again yesterday morning and we are promised some more cold weather before the month is over.

A fountain pen was picked up on the campus recently. The owner can have same by calling at the Forestry Department and proving property.

The meeting of the debating club Thursday evening was postponed. The same question, "Resolved, that the present agitation against football is justifiable," will be under discussion.

Mrs. Brewer is receiving a visit from her brother, Mr. George Brownell of Janesville, Wis. Mr. Brownell is a graduate of Wisconsin, class of '04.

Prof. U. P. Hedrick was at M. A. C. Sunday and Monday visiting friends. He was on his way to Wisconsin where he gives an address.

Six weeks more winter according to indications on Feb. 2. On that morning the first zero weather for some time, the thermometer registering 3 below.

Mr. E. N. Loud, an Au Sable lumberman, called on Prof. Bogue Thursday. Mr. Loud is interested in the reforestation of lands in northern Michigan.

Prof. Hedrick, to his class in economics, The farmer is the greatest opponent of "watered stock" in high finance, but he does the same thing himself, on a smaller scale.

O. B. Burrell spent Saturday and Sunday with college friends. He spent a couple of days recently with F. A. Loew, '04, of Central College, Ind., and states that Mr. L. is getting along finely.

The bulletin (Vol. 5, No. 2), announcing and presenting program of the state round-up to be held at M. A. C., Feb. 19-23, has been received and mailed to those interested in various parts of the state.

A letter from A. L. Darbee states that he has located for the present at Jackson, Miss., where he is employed in the wholesale fruit and

produce house of C. V. Darbee. He expects to return to college next year.

The special course students in horticulture are doing splendid work. They are an enthusiastic, energetic lot and are demanding plenty of work. An additional class in greenhouse work has been organized for them.

W. B. Liverance and T. H. McHatton were given initiatory degree yesterday by the Alpha Zeta. Their stunt consisted of marching about the campus decorated in an attractive manner and playing drums manufactured from cheese boxes.

Mr. E. I. Burrige of Cleveland, Ohio, an expert butter judge, who has acted as judge at various exhibits throughout the state this winter, was at the college Friday afternoon, scored butter that the boys had been making and gave a talk on the subject of scoring.

About sixty of our short course students attended the meeting of the State Dairymen's Association held in Jackson Thursday and report an excellent time. The highest score on butter at the association meeting was given Mr. John Batten, of Edwardsburg, who is a student in the creamery class at present. They were treated right royally by the people of the city, and received many and favorable comments upon their attendance in a body at the meeting. Those of the instructors who were also present were Prof. Smith, Dr. Marshall, Instructors Foster, Bushnell, Rabild, and Edgerton.

**SPECIAL COURSE STUDENTS.**

- (Continued from last week.)  
 Ampey, Wm M, Lawrence  
 Bandeen, Howard G, Pembervil  
 Barnum, Harold H, Coats Grove  
 Baughman, Chas W, Wayland  
 Biegler, Harold, Benton Harbor  
 Bloomer, Leroy, McCords  
 Box, Wilbur R, Lansing  
 Bullock, N J, Hunters Creek  
 Campbell, Roy, Lansing  
 Campbell, Geo A, Lansing  
 Carpenter, Ray E, Napoleon  
 Champion, Ralph W, Lansing  
 Chapin, Warren H, Eden  
 Cherry, James S, Toledo, O.  
 Cornell, Thurbet, Howell  
 Crane, Earl, Midland  
 Crawford, Geo M, Holton  
 Crossman, W J, Gregory  
 Darling, Hiram H, Grand Rapids  
 Dwyer, Daniel W, North Branch  
 Enderske, Harmon, Owendale  
 Farwell, Eber W, Quincy  
 Feldkamp, Edwin L, Ann Arbor  
 File, Russel C, Niles  
 Flach, Leo, Mendon  
 Foster, Wm E, Haslett  
 Foster, Fred L, Niles  
 Franz, Harvey, Hartman  
 Freytag, Carl W, Isabella  
 Fuller, E Glenn, Milan  
 Geiger, Paul A, Tipton  
 Gitchel, Elvin H, Hudsonville  
 Gordon, Harvey C, Martin  
 Graham, Oren W, Lowell  
 Groche, Clarence, Nashville  
 Hart, Horace L, Vassar  
 Hankins, Elijah, Archie  
 Haynes, Geo F, Hudson  
 Hill, Walter T, Davison  
 Hill, R Carroll, Coldwater  
 Horton, Ellis J, Goodrich  
 Houghton, J H, Capac  
 Humsberger, Geo E, Saginaw  
 Kendall, R C, Eau Claire,  
 King, G H, Howard City  
 Kock, Geo J, (reg)  
 Lawcock, Howard, Lennon  
 Lewis, Fred L, Cement City  
 Lipsy, Ralph, Charlotte  
 McCollum, Andrew, Vassar  
 McKay, Oliver M, Corunna  
 McKenzie, D B, Stockbridge  
 Marshall, Alex, Cass City  
 Mills, Guy E, Flint  
 Monteith, Rolet R, Martin,  
 Morehouse, Ernest, Delton  
 Munn, Mancel T, Vicksburg  
 Munn, Clarence W, "  
 Myers, Dean, Clarks Lake  
 Newman, Jesse, Holly  
 Newberry, John, Spruce  
 Nielsen, Clyde, Greenville  
 Nolan, Frederick, Emmett  
 Olney, D Laverne, Mendon  
 Ordway, Edward M., Millington  
 Oviatt, Clark, Plainwell  
 Parren, John C, Three Oaks  
 Potts, Frank M, Washington  
 Pridmore, Wm. C, Cass City  
 Rapp, D J, Lansing  
 Ries, C W, Royal Oak  
 Roberts, Bernard E, Plainwell  
 Schelling, Henri  
 Scribner, W L, Bancroft  
 Seelye, Bela C, Davison  
 Seyfried, Willis, Okemos  
 Sias, Arthur V, Midland  
 Smith, Clair, Breckenridge  
 Smith, Martin G, Central Lake  
 Snook, Arthur L, Rochester  
 Spangler, Roy C, Almont  
 Spike, Fred H, McClure  
 Tallman, F D, Hudson  
 Taylor, O B, Oxford  
 Tobias, James, Okemos  
 Toney, Ross, Niles  
 Townsend, Owen W, Coats Grove  
 Walker, Chas A, Hunters Creek  
 Warner, Harvey H, Wayne  
 Wetherby, Perry F, Clark's Lake  
 Wileand, Frank, Lansing  
 Wileand, Louis W, Lansing  
 Wilson, Fred L, Vassar  
 Witt, Arthur, Paris

**RIDDING A LAWN OF ANTS**

To rid the lawn and other places infested with pismires (ants), secure a bottle of bi-sulphide of carbon (at any drug store). Make a hole in the center of a common size ants' nest with a stick or other instrument—say one inch in diameter—reaching to the bottom of the nest. Into this hole pour three dessert spoonsful of the liquid, and close the top of the opening. Large nests will require more holes and liquid. After twenty years of strenuous efforts with kerosene, hot water, etc. with little success except to deface the lawn, my troubles ended with the use of the above liquid and method of its use.

Sincerity is the backbone of success.

Folly and failure are the best of chums.

Enthusiasm is one of the world's greatest forces.

To lose sight of probability is to arouse skepticism.

The man who thinks lives in a little world of his own.

Horse sense is often developed by the spur of the moment.

Date	Temperature		Prevailing Wind	Character of Day.
	max.	min.		
1	30	17	S. W.	Pleasant
2	36	20	S. E.	"
3	46	29	S. E. S. W.	"
4	30	11	S. W. W.	Snow & Wind
5	30	21	S. W.	"
6	29	23	W.	"
7	23	13	W. N. W.	"
8	19	11	N. W. S. W.	"
9	20	10	S. W.	"
10	36	15	S. W.	"
11	40	25	S.	"
12	39	30	W. N.	"
13	35	27	E. S. E.	Rain
14	36	32	S. W.	"
15	49	35	S. E. S. W.	Rain & Wind
16	34	33	W.	"
17	37	23	S. W. S. E.	Snow
18	34	25	S. W. N. W.	"
19	32	25	E. S. E.	Sleighting to day
20	62	33	S.	Night, snow gone
21	60	54	S.	Rain
22	40	40	N. N. E.	"
23	34	32	S. W. W.	River overflowing
24	29	21	N. N. E.	"
25	35	22	S. E.	"
26	44	22	S. E. S.	Mild, Spring like
27	43	28	S. S. W.	"
28	43	30	N. W.	Very pleasant
29	41	28	S. S. W.	"
30	38	35	W.	"
31	29	20	N. W. S. W.	"

The above table shows the weather conditions for the month of January. With the temperature not lower than 10 above zero, and this only once, to 62, the past month has been a remarkable one. On the 19th prospects for a sleigh ride were excellent, but by the evening of the 20th the snow had all disappeared caused by warm south winds. Rain began on the 21 and the river was swollen so that its banks were flooded in places for several days.

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