

# The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

Vol. 9.

LANSING, MICHIGAN, TUESDAY, MAY 10, 1904.

No. 33

## LOST.

A pair of eye glasses were lost by Instructor Tryon of the Mechanical Department. Finder will please leave them at Prof. Weil's office.

## KALAMAZOO VS. M. A. C.

Next Saturday, Kalamazoo comes to M. A. C. for a championship game. M. A. C. must win this contest and everybody should be out to lend enthusiasm and give life and vim to the players. From present indications, neither Alma nor Olivet will participate in the finals. One of the "Big Four" will also have to drop out. Albion seems to be certain of a position. Consequently, the fight will be among M. A. C., Hillsdale and Kalamazoo. We have defeated Hillsdale, now let us add Kazoo to our string and thus make our future secure. Bring along your horns, megaphones and voice boxes and be not backwards about using them.

## BASEBALL.

The first championship game was played with Hillsdale at M. A. C. last Wednesday. Palmer was hit hard and was rather wild after the third inning. Hyde pitched a fine game, allowing only three scattered hits. Hillsdale played good ball, but M. A. C. outclassed her at every point.

The score:

HILLSDALE	AB	H	R	PO	E
Wescott 3	4	0	1	1	1
Brown m	4	2	0	1	0
Crume s	3	0	0	0	1
De Pew c	4	0	0	11	1
Hogan t	4	0	0	5	0
Neufang 2	2	1	0	2	0
Palmer p	4	0	0	1	0
Boone r	3	0	0	1	0
Chappel l	2	0	0	2	1
	30	3	1	24	5

M. A. C.	AB	H	R	PO	E
Towner r	4	2	2	1	0
Millar 3	5	1	1	1	0
Canfield l	4	0	1	0	0
Chapman c	4	2	2	10	1
Armstrong s	3	1	1	0	1
Bowditch m	1	0	2	2	0
Ellsworth 2	4	2	1	1	0
Burke t	4	1	1	10	1
Hyde p	4	1	0	1	1
	33	10	11	26	4

Hillsdale . . . 1 0 0 0 0 0 0 0 0—1  
M. A. C. . . . 2 0 0 3 3 0 2 1 X—11  
Struck out, by Hyde 11; by Palmer 11.  
Base on balls, off Hyde 4; off Palmer 5.  
Three-base hit, Millar; two-base hits, Ellsworth, Towner. Umpire, Hall of Olivet.

Alma played at the college on Saturday. McBride was effective for three innings. In the fourth, with two men out, M. A. C. got a streak of batting. Everybody hit, Hyde securing a triple. When the inning was finally over five men had crossed the home plate. Millar had the visitors under full control and kept the hits well scattered. Towner had an off day, something quite unusual.

The score.—

Alma	AB	H	R	PO	E
Davis s	5	2	1	0	2
Adams l	3	1	0	4	0
McBride p	4	1	0	1	1
Hyney m	4	0	0	2	0
Anderson r	3	1	0	1	0
Marshall 3	4	2	1	0	0
Schultz c	4	2	0	8	1
Dunning t	4	0	0	6	0
Jones 2	4	0	0	1	1
	35	9	2	23	5

M. A. C.	AB	H	R	PO	E
Towner r	4	0	0	1	2
Millar p	4	1	2	1	0
Canfield 2	5	1	1	7	0
Chapman c	5	2	1	9	0
Armstrong s	5	2	2	1	0
Ellsworth 3	3	2	2	0	0
Burke t	4	3	1	6	2
Bowditch m	4	0	1	2	0
Hyde l	4	2	0	0	0
	38	13	10	27	4

1 2 3 4 5 6 7 8 9 R  
Alma . . . . . 1 0 0 0 0 0 0 0 1—2  
M. A. C. . . . . 0 0 0 5 0 1 2 2 X—10  
3-base hits, Hyde, McBride. Base on balls, off Millar, 11; off McBride 2. Struck out, by Millar, 11; by McBride, 6. Umpire, Brackett, Close.

Olivet played at M. A. C. on Monday afternoon. The day was cold and not suited for baseball. Hyde was in the box for M. A. C., but was not in his usual form. Two bases on balls, hitting a third, and two pop-flies just outside of the diamond netted Olivet four runs. Millar took his place and pitched a good game. Atwood was knocked out of the box in the seventh inning and changed place with Nevins. However, he was less effective than Atwood and before the inning was half over gave way to him. The feature of the game was the work of Mackey, Olivet's bow-legged, short, Irish, left fielder. He played an errorless game, secured three hits and made two runs. Millar struck him out in the last inning.

The score:

M. A. C.	AB	H	R	PO	E
M. A. C.	0	4	1	0	2
Olivet	4	2	0	0	0
	4	2	0	0	1
	0	7	8	9	

Struck out, by Millar 11, by Atwood 4. Umpire, Close.

## THE ST. LOUIS EXPOSITION IS OPEN.

At 1 p. m. April 29, President Roosevelt at Washington pressed the golden key which started the machinery at the St. Louis World's Fair and the Universal Exposition of 1904 was declared open by President D. R. Francis of the Exposition Commission.

After three years of work and an expenditure of \$50,000,000 the exhibit buildings have been completed and filled with a wonderful collection illustrating the industries, arts and sciences of the civilized world. To give one an idea of its extent, it can be compared with the Chicago Exposition. The St. Louis Fair occupies 1,200 acres, while 633 acres were used at Chicago, 300 at Buffalo and 150 acres at Omaha, or 117

acres less than are used at St. Louis. The Exposition at St. Louis covers with its buildings 128 acres while 108 acres supplied land for the Chicago, Buffalo, and Omaha fairs combined. The cost was also proportionately greater at St. Louis and the statement that the St. Louis Exposition is nearly twice as extensive as the one at Chicago and more than eight times as large as the Buffalo Exposition is no more than the truth.

While the principal exhibit buildings and most of those belonging to the state and foreign governments were completed on the opening day, many of the exhibits were incomplete and from one to two weeks will be required to get matters straightened out.

In the Horticultural Building the largest and finest collection of fruit ever placed upon exhibit tables will be shown. This is made possible by improvements in refrigeration and in the use of preservatives for keeping fruit in jars, as well as on account of increased interest in this branch of agriculture. A large number of states have from 200 to 1000 barrels in cold storage to be brought out as required to replenish the tables until this year's crop is ready. Most of it consists of apples but excellent results have been obtained by New York in preserving grapes and pears in a fresh state. California as usual leads in the exhibits of citrus and sub-tropical fruit and also shows a large collection of very fine apples as well as vegetables of all kinds in a preservative. Missouri is putting a large sum into booth and tables but no fresh fruit was shown either by this state or Illinois during the first week. Among the larger exhibitors are Kansas, Iowa, Arkansas, W. Virginia, Indiana, Kentucky, Colorado, Virginia, Oregon, Canada. Out of some forty exhibitors, only about twenty of them have their exhibit in place. The Michigan exhibit will be upon the tables by May 10, having been delayed by the tables not being completed, as every man that could be secured was used in completing the Michigan Building in time for the dedication. The Michigan agricultural exhibit consists of grain of all kinds in straw and seed and a very fine collection of wool and a number of the forage crops. The mining and forestry exhibits are also near completion.

The Michigan building was dedicated on Monday forenoon, the first of any of the state buildings. It is located very conveniently in front of the Fisheries building and quite near the main exhibit buildings. Being located upon a rather low spot, it suffers in appearance with most of the other buildings, which are upon elevated sites. The building is 110 feet long by 39 feet deep with verandas 17 feet wide upon three sides. It is very conveniently arranged and is finished in oak, with tinted walls. Most of the furniture is in place and in size and equipment it is admirably adapted for the purpose for which it is designed, and considering the cost it is a credit to the state.

L. R. TAFT.

## ALUMNI.

With '71.

H. A. Hopkins, editor of "Postmaster Everywhere," is doing all in his power to make the meeting of the Michigan Postmasters, which will be held at M. A. C. in June, a success. He is publishing cuts and sketches of the college buildings.

'74.

Geo. W. Brewer is a farmer and fruit grower at Webberville, Mich. He reports that mice have damaged his young trees this winter, girdling quite a few. There seems to be no good remedy in case the cambium has been cut away. Grafting in pieces is perhaps the only thing that will save the trees, but this a very tedious process.

'91.

W. K. Sagendorph, who was in Lansing on legal business, visited M. A. C. last Friday.

With '97.

Atty. Dan F. Pagelson was chairman of the committee on resolutions in the republican convention of Ottawa Co. Mr. Pagelson has become a leading attorney in Grand Haven and is much interested in political affairs.

'01.

L. B. Littell, of Detroit, visited at M. A. C. last Sunday. He is drafting for the American Bridge Co. and is doing well.

With '01.

Charles B. Lundy was graduated from the Detroit College of Medicine last Thursday.

'03.

H. M. Eaton is working for the Grand Rapids Gas Co., of which his father is vice-president and general manager.

With '03.

H. Ray Kingsley has given up his position with Whitehead and Kales of Detroit, and has accepted a good position with much better pay at the U. S. Arsenal at Rock Island, Ill. His address is now 714 E. 14th St., Davenport, Iowa.

## SUMMER COURSES IN ENGINEERING.

Prof. Weil has recommended the following courses for the coming vacation: (1) Woodworking, (2) Forging, (3) Foundry Practice, (4) Chipping and Filing, (5) Lathe, Drill and General Machine Shop Practice, (6) Mechanical Drawing, (7) Elementary Machine Design, (8) Laboratory in Steam Engineering and Strength of Materials. These courses will be instituted providing a sufficient number express their desire to attend. Send in letters of inquiries at once. The courses will be practical and thorough and will extend over a period of eight weeks.

THE M. A. C. RECORD.

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TUESDAY, MAY 10, 1904.

M. A. C. AND ORATORICAL CONTEST.

Hon. H. R. Pattengill, Editor Moderator, Topics, Lansing, Mich.

Dear Sir—In the last issue of your paper, in a note concerning the M. A. C.—Normal debate, you stated erroneously that the Normal college had won in three preceding contests. As a matter of fact there have been only three contests between the two colleges. In the first, the Normal won by the unanimous decision of the judges. In the second the contest was very close indeed, and while the judge's decision was two to one in their favor, men like Prof. Barbour of that school told me they would not have been at all surprised had the decision come to us. In the third and last contest the decision was unanimously in our favor. To put it tersely, in the three contests nine judge's votes have been cast. Of these the Normal has received five and the M. A. C. four. I think you will agree with me this puts a very different face on the matter of relative standing of the two colleges in debate. May I ask that you will make adequate correction in your next issue?

This probably seems, and possibly is, a small matter, and yet from our point of view it is not at all a small matter. Two phases of education are here involved. The one is old and deeply rooted in the affections of the people. The other, the newer has had many prejudices to overcome, and is still on trial. While, then, we recognize that each form of education has its especial adaptations, all incidental evidence tending to show the effectiveness of our form as regards general culture, intelligent interest in the common welfare, and moral development, are especially precious. Such evidence is in part to be found in the record of this college in those inter-collegiate oratorical and debating contests. I have already explained the situation in regard to debating. The record in the oratorical contests is still more striking. In the last four years (I have not the records for the three previous years just now accessible) we have once won highest rank, and once second rank, on thought and com-

position. Once we tied with Olivet for second rank in the final series. Two other times we have held third position in the final ranking; and our worst position in the four years has been fifth. In the last contest at Adrian our representative, although receiving only third place, was easily first in ease, grace and artistic excellence of delivery, as is demonstrated by the testimony of rival college publications. To sum up tersely, the average of rankings for the four years shows Olivet to stand first and M. A. C. second in a series of nine colleges.

All this, too, has been achieved in the face of an inherent prejudice. It will be noticed that our best grades have been obtained on thought and composition, where the name of the college does not appear on the manuscript, and the paper is identified by its title alone. The presumption in the minds of judges (sub-consciously, of course) has uniformly been against the Agricultural college. To put it in other words, wherever there has been room for doubt, the benefit of that doubt has gone to our rivals. Permit me to say that I think this sub-conscious presumption against the cultural value of an Agricultural college course dictated the unnecessary final sentence in your note on our last debating contest, the error in which has provoked this unexpectedly long-drawn-out correction from me. You are not, however, alone in your sub-conscious state of mind. Said, recently, the president of one of our most flourishing state colleges, after walking through our twenty-thousand-volume library: "Why, what do you do with books? I did not know that an Agricultural college had any use for books?"

I write these things in the hope that they may in some degree help to remove this presumptive handicap on the efforts of our students in oratorical or other contests. With the foregoing showing, why should a judge think it inherently improbable that the grasp of thought, the intensity of passion, the fertility and aptness of expression and the dignity and power of delivery attained by an Agricultural college student should rival those of the students of other colleges; or why should he fear that public opinion would condemn him if he should not always give to our rivals the benefit of the doubt?

Very truly yours,  
HOWARD EDWARDS,  
Prof. English and Mod. Lang.,  
Mich. Agricultural College.

SUPERINTENDENTS' MEETING.

About fifty superintendents met at the Hotel Downey last Thursday and Friday. The address of Superintendent Kendall, of Indianapolis, was full of good things. High schools everywhere are establishing gymnasiums and instituting manual training. The power to do is more and more emphasized. The mere collection of data is no longer considered educational. Other topics of interest were discussed. The "Batavia Plan" was not considered anything new in Michigan. The idea that the teacher's business is just as much to show pupils how to study as to hear classes has been accepted for a long time in Michigan, and all good teachers see to it that pupils form correct habits of study. The teacher in the public schools who

simply "keeps school" and takes no personal interest in the pupils should be promptly discharged. This does not mean that children are equal mentally or will progress at a uniform rate. William Hawley Smith says that some rats can learn one trick and some another, and that none can learn all tricks equally well. It is much the same with the genus Homo. Any fad that claims to put all children in the same hopper and grind them out in such a condition that one cannot be distinguished from another should be carefully investigated before it is universally adopted. No doubt there is much room for improvement in our school system, but we do not believe that anything new has been discovered in the Batavia Plan.

At the election of officers, Supt. E. M. McElroy, M. A. C. '93, was elected vice president. Among the number we noticed the following M. A. C. people: C. L. Bemis, '74, superintendent of schools at Ionia; Jason E. Hammond, '86, ex-superintendent of public instruction, and E. A. Holden, '89, of Lansing. Thomas M. Sattler, a special student in 1894 and now commissioner of schools of Jackson county, was also present. Several of the surintendents visited M. A. C., and were much pleased with the work done at the college.

EFFICIENCY TEST

Of 10-Horse Power Two-Phase Westinghouse Induction motor in the Dairy building, M. A. C.

Test by Seniors in Electrical Engineering, March 19, 1904. Instructor, L. G. Holbrook.

Current frequency—60 cycles per second.

Rated speed of motor—1200 revolutions per minute.

No. of pairs of poles—3.

Friction brake arm—5.025 ft.

Volts at terminals read by Weston Voltmeter.

Amperes per phase read by Seemen's Electrodynamometer.

Watts input per phase read by Weston portable Wattmeter.

The object of the following motor test was to determine the speed of motor, efficiency, power factor and per cent slip under variable load. The load consisted of a friction brake clamped to the pulley. The lbs. friction was read on the scale of a spring balance attached to the end of lever arm. Then the load in Watts =  $\frac{2p \cdot r \cdot VP}{33000} \times 746$  where r is the perpendicular distance from the center of the pulley

\*p= 3.1416

to the line of action of the scale in feet, P the scale reading in pounds, and V the number of revolutions per minute.  $2prVP$  = the number of foot pounds friction per minute,  $33000$  = number of foot pounds per minute in 1 horse power and  $746$  = number of Watts per horse power. Some difficulty was experienced in preventing heating of friction brake and keeping the friction constant until readings of the instrument were taken. To overcome this difficulty as far as possible a stream of water was kept running on the pulley. The speed in revolutions per minute was determined by a speed indicator. The speed decreases with increase of load. The speed 1170 in data is probably an error as the speed 1168 in preceding trial would indicate.

The electrical energy or number of Watts input per phase was read on the Wattmeter. The voltmeter and ammeter were used to read the voltage and current per phase. These readings were necessary to determine the power factor, which

Watts input  
Volts x amperes  
The electro-dynamometer used for the ammeter in reading the ampere's electric current was limited to 20 amperes. This made it impossible to take readings under full load with the instrument as used. The efficiency of motor =  $\frac{\text{Watts output}}{\text{Watts input}}$

The tabulated data is arranged below and curves with the per cent efficiency, per cent power factor, per cent slip plotted against Watts output.

The per cent slip =  $\frac{60 f - V}{60 f}$   
p  
Where V = revolutions per minute  
f = frequency of current = 60 cycles per second.  
p = number pair of poles.

NOTE.—"Curves were plotted for this test, but no etching was made and hence do not appear in this article."

TABULATED DATA.

Revolutions per minute.	Brake Weight.	Watts Output.	Watts Input.	Volts at Terminals.	Amperes per Phase.	Volts-Amperes Input.	Per cent Efficiency.	Per cent Power Factor.	Per cent Slip.
1210	0.	0	1500	198	15.2	6000	0	25	0.
1184	0.75	639	1500	195	15.4	6000	42	35	1.3
1196	1.5	1291	2300	194	15.6	6020	64	38	0.3
1186	2.5	2135	3200	193	16.1	6220	66	51	1.2
1184	3.0	2557	3600	193	18.9	6520	71	53	1.3
1168	4.5	3784	5000	193	19.6	7560	75	66	2.6
1170	6.25	5263	7000	191	.....	.....	75	.....	.....
1150	8.0	6624	9000	190	.....	.....	73	.....	4.1
1128	10.0	8122	11000	188	.....	.....	72	.....	6.

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C. D. WOODBURY,

HOLLISTER BLOCK.

## ABOUT THE CAMPUS.

Three years ago yesterday a snow storm prevented a game of ball at M. A. C.

Born, to Mr. and Mrs. G. Masselink on Wednesday, May 4, a nine-pound boy.

Instructor Michels was at Sturgis last Wednesday and Thursday inspecting the cheese factory.

Bleachers on the west side of the athletic field are being put up, and will be ready for Saturday's game.

The Juniors defeated the Sophomores 17 to 15 last Saturday forenoon. The features were errors and heavy hitting.

Prof. F. S. Kedzie has been appointed a delegate by Gov. Bliss to the International Tuberculosis Congress which meets in St. Louis, Mo., next October.

M. A. C. Woman's Club.—Notice is given to members that the annual banquet will be held on Thursday, May 12th, seven p. m., at the residence of President Snyder.

The Try and Trust Circle of King's Daughters will meet with Mrs. Kenny, Wednesday, May 11; Mrs. Gunson, leader; subject, "Rebekah." Pound week. Visitors are welcome.

The seniors in soil physics have been investigating the electrical conductivity of successive leachings of soils. The idea is to determine whether the salt content of soil water is constant.

Miss Blanche Vaughn, Superintendent of the Portland schools,

spent last Friday with her friend, Miss Newman. A sister of Miss Vaughn attended M. A. C. a few years ago.

Prof. E. J. MacEwan, of Kalamazoo college, visited at Mr. Collingwood's last week Friday and Saturday. Prof. MacEwan had charge of the Department of English at M. A. C. from 1880 to 1889.

Through the prompt and decisive action of Mr. Crawford, what might have been a serious accident was happily averted. A spark from the cupola fell on the roof. By heroic action, Mr. Crawford extinguished the same.

Entomologist Pettit has letters addressed to him as "Department of Pestology." A recent letter contained the following query: "What will destroy the pest that lays the egg that hatches the worm that destroys hazelnuts?"

W. S. Leonard has an article in the *American Machinist* of May 5 on "Cutting Rack Teeth on the Planer." A drawing of the most important part of the apparatus, the micrometer disk, and of a round bar upon which the teeth were to be cut, accompany the article.

Mr. Jennison, Instructor Gunson and Prof. Vedder were in Corunna last Wednesday to attend the exercises connected with the laying of the corner stone of the court house. The grand lodge officers of the Masonic fraternity had charge. Seven commanderies attended.

The Association of Agriculturists of Sugar Beet Factories of Michi-

gan passed a unanimous vote of thanks to the Experiment Station of the College for the very efficient work done for the beet industry and for the aid given by Director Smith to the association.

Our friend Pierce of the Mechanical Department has difficulty distinguishing water from buttermilk. Some time ago he carried a pail of water from the college to his home. The next morning his good wife was unable to serve up his usual supply of pancakes, and this was the first intimation he had of his mistake.

The juniors in agricultural experimentation are working along various lines. Testing the efficiency of the wind mill in grinding grain, studying the effect of the application of manures on the water holding power of the soil; under the direction of Prof. Kedzie a study is being made of maple sap and sugar. Methods of butter making are also being considered.

Director W. H. Jordan of the Geneva Experiment Station says in a letter to Pres. Snyder that the board of control has authorized the station to admit between now and July 1st three student assistants, one in each of the departments of botany (plant pathology), bacteriology and entomology. The candidates must be graduates of a four-years' course and must have pursued studies specially fitting them to undertake work in one of these departments. They are expected to remain at the station one year. Board, room, laundry expense and laboratory material will

be furnished free of charge, no other compensation being offered.

### Y. M. C. A.

The Thursday evening prayer meeting was conducted by Mr. A. C. Craig; topic: "The Things that Endure." It was a testimony meeting, a great many taking part and keeping the time well occupied. The feature of the evening was the large number of new men who took part. The meeting was in every way a success.

Sunday morning chapel service was conducted by Rev. R. C. Dodds of Lansing. Text: Luke 16: 10. The theme was faithfulness in little things and it was shown that it is only those who are faithful in the little things that have opportunity to do great things.

The union meeting of the Y. W. and Y. M. C. A.'s was led by Hon. C. B. Collingwood. He reviewed briefly the history of the Jewish people and the life of David, drawing therefrom some practical lessons for ourselves. He emphasized the value of Bible study and showed how David with all his faults always kept before him the trust that had been placed in him.

All the meetings were well attended.

R. E. H.

### STANDINGS OF TEAMS.

	Won	Lost	Percent
M. A. C. ....	1	0	1,000
Albion .....	1	0	1,000
Kazoo .....	1	0	1,000
Olivet .....	1	2	.333
Alma .....	0	1	.000
Hillsdale .....	0	1	.000

CONCERT.

The afternoon concert, on May 19th in the College Armory, arrangements for which have been made by the M. A. C. chorus, will be given by Walter C. Howell, basso; Edwin H. Douglas, tenor, and Samuel T. Schroetter, pianist.

The following press comments and notices will speak for themselves, and vouch for the success of the concert:

Mr. Walter C. Howell enjoys the honor of being Cleveland's most popular basso, having maintained this enviable position for the past ten years. As a concert artist he has had extended experience and uniform success both in oratorio and recital work.

He has an excellent bass voice; strong, full and rich in quality, which shows the polish of careful training.—*Cleveland Plain Dealer.*

In Haydn's 'Creation' without doubt the best work of the evening, was done by W. C. Howell, of Cleveland. His voice is clear and strong, his pronunciation distinct. He captured his hearers and deserved the great applause bestowed upon him. Mr. Howell sings with an ease which adds much to the enjoyment of hearing him.—*Hamilton Daily Democrat.*

Every number sung by W. C. Howell was received with applause. He has a magnificent voice, finely cultivated, and he sang the difficult selections with perfect ease. His work is marked by great earnestness and dramatic force, while his pronunciation is unusually plain and distinct. He made a decidedly favorable impression.—*Daily Republican, Wooster.*

Edwin H. Douglass is a lyric tenor, sweet in tone, strong, artistic, melodious, sympathetic, flute-like.—*Sacramento, Cal., Sacramento Daily Record Union.*

Mr. E. H. Douglass, tenor, gave a recital on last Friday afternoon at the Waldorf. Mr. Douglass whose voice is pure and equal, sang with sympathy, intelligence and finish.—*Musical Courier, New York.*

Mr. Edwin H. Douglass after an absence of several years in Europe comes back to his native America perfected in his art and with a reputation acquired in the large centers of Europe as a very talented singer of German songs, English ballads, and oratorios. His work in this line is truly remarkable, thoroughly artistic, and nearing perfection.

Edwin H. Douglass is endowed with a pure tenor voice of great range, clear, resonant, full and sweet and of surprising power. It abounds with expression and tenderness.—*Sioux City, Iowa, Sioux City Journal.*

In the concert last evening given by Mr. S. T. Schroetter, pianist, of this city, and Prof Steinger, violinist, of Sedalia, both gentlemen showed themselves to be fine musicians and their program was delightfully rendered.—*Jefferson City, Mo., Jefferson City Press.*

In the rendition of his numbers Mr. Schroetter showed his powers as a pianist. His phrasing was clear and intelligent and his technique adequate for the brilliant passages and treacherous chord work of the compositions.—*Sedalia, Mo., Sedalia Sentinel.*

He, (Mr. Schroetter), puts his whole soul into his music and when he plays, his instrument is made to respond with apparent intelligence to his varying moods.

His most excellent pianistical abilities have gained my greatest interest and admiration.—*Conrad Ansoerge, Berlin, Germany.*

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