

The M. A. C. RECORD.

MICHIGAN STATE AGRICULTURAL COLLEGE.

VOL. 13.

LANSING, MICHIGAN, TUESDAY, APRIL 28, 1908.

No. 30.

THE MERRY WIDOW HAT.

Long before we came to college,
Long before we thought of that,
When we went to church on Sunday
We had seen the sailor hat.

It was not an expensive head-gear,
It was perfect without flaw,
It was made of pine excelsior
Or a Panama, of straw.

As we sat in worship silent,
Hearing a minister, or a hymn;
We could look above a hat crown
Or below the expansive brim.

Days of youth are quick in passing,
All their joys have gone it seems;
If we go to chapel these days
The speaker's voice is far in dreams.

Just 'bout Easter, 'long in April,
When the flowers begin to bloom,
You are sitting there in chapel
When a darkness falls the room.

With surprise you gaze enraptured,
'Tis a sight to wonder at,—
Towering wide and tall above you,
'Tis a "Merry Widow" hat.

Like the style you knew in childhood
Alike in brim that is unbounded
Curved and kinked in various shapes,—
Just sit still,—you can't look round it.

Glance up for an open vista,
Hempen flowers deny the light,
Ostrich feathers, plucked from duck-
lings—
What a study! What a sight!

Instinct calls to look beneath it,
Disappointment meets your gaze,
Dangling laces hang with velvets,
A glimpse through these is but a
haze.

So you sit there all surrounded,
Wondering if the speaker's through,
Enchanted by the many colors
Seeing red, and pink, and blue.

Before the time of Cleopatra,
Long since Elizabeth ceased to
reign;
Women's hats change as the seasons,
So we'll hope, and not complain.
—I. S. C. Student.

BIRD ARRIVALS.

During the past week new bird arrivals have been noted as follows:

April 21, Red-bellied Woodpecker, Ruby-crowned Kinglet.

April 22, Myrtle Warbler. This probably was the first true migrant. The species frequently winters in the southern counties of the state, and the one record of March 28th was probably such a resident.

April 23, House Wren, Catbird, Rough-winged Swallow, Chimney Swift, White-throated Sparrow. There was also a noteworthy increase in the numbers of Myrtle Warblers, Hermit Thrushes and Chipping Sparrows.

April 24, Pine-creeping Warbler.
April 25, Swamp Sparrow, Maryland Yellow-throat. Catbirds abundant.

April 26, Wood Thrush.
April 27, Red-headed Woodpecker.

WALTER B. BARROWS.

April 27, 1908.

ENGINEERING SOCIETY.

Mr. Bundy of the Atlas Drop Forging Co., addressed the Engineering Society last Tuesday evening upon the subject, "Drop Forging." The name is derived from the process, a large hammer drops upon a die, which forges the steel into its proper form. The first step in the process, he stated, is the making of the die. Dies are made of steel and cast iron, steel preferred, except where large dies are necessary, then cast iron is used. Machine work is done whenever possible, but when it is not, the die must be chipped and filed until it is an exact counterpart of the piece of work. When the die is finished, a lead casting is made and sent to the customer for approval.

The number of dies required for the complete forging of a piece of steel depends upon the irregularity of shape. For illustration, the crank shaft on a gas engine motor requires four sets of dies. The first operation is the breaking down into shape of the steel, that is, bending into form for the die. Then the piece of work is forged into its proper form. Generally several heats are necessary. The forging next goes into the trimmer die, where the fins are cut off, and finally the finishing die completes the work and leaves the forging in perfect form.

Since the heats of forging vary, the work will vary in grade and temper, so in order to have all the forgings of the same degree of temper same grade, they are all heated to the same temperature and cooled.

The study of steel is essential in the development of drop forging. Elements like sulphur and phosphorus have various effects upon the steel forging, which tend to weaken the steel. An excess of sulphur will cause the steel to break while in the die, while phosphorus if in excess will make the forging brittle.

Tests performed upon steel show that a piece of steel is stronger after it has been through the process of drop forging. As Mr. Bundy stated, the field of drop forging is increasing very rapidly, especially in the automobile industry. In fact, the present development could not have been, if drop forgings had not been used.

Y. W. C. A.

The Y. W. C. A., last Thursday evening, was lead by Miss Ruth Hubbard. She very interestingly discussed the topic, "The Silvery Lining."

We are sorry to notice a decrease in attendance during the spring months and hope that the interest in the work may be kept up.

Miss Olga G. Haney, sp. '06-'07, was graduated from the Detroit School of Elocution and English Literature April 25.

INTERSCHOLASTIC MEET.

The annual Central Michigan Interscholastic field and track meet, under auspices of the M. A. C. Athletic Association will be held on college field, May 16, 1908, beginning promptly at 1:30 p. m. All schools of the Southern Peninsula are invited to enter and send as many representatives as possible. The meet last year was one of the biggest and best ever held in Michigan, 22 schools sending teams; but it is expected this year's meet will be even better. The M. A. C. field is one of the best in the State and is equipped with a good quarter mile cinder track and 120 yards straight away. The equipment, medals, cups, and banners for the meet will be donated by the M. A. C. Athletic Association, and meals and all local expenses will be furnished free to all contestants while in the city. The University of Notre Dame and M. A. C. will meet in a dual track meet in the forenoon on the same field, beginning at 10 a. m.

LIST OF BOOKS ADDED TO LIBRARY SINCE JAN. 18, 1907.

[NOTE: In each case the name of author is given first, followed by the title of book.]

H. Psychological Principles of Education.
Kern, Among Country Schools.
Claassen, Beet Sugar Manufacture.
Coulter, Plant Studies.
Coulter, Text Book of Botany.
Garnett & Gosse, English Literature. (4 vol.)
Wasserman, Immune Sera.
Kipling, Puck of Pook's Hill, The Light that Failed, Traffics and Discoveries, The Naulahka.
Gooch & Browning, Outlines of Qual. Chem. Analysis.
Hubbard, Love, Life and Work.
Winton & Moeller, Microscopy of Vegetable Foods.
Wright, Distillation of Alcohol from Farm Products.
Smith, Fortunes of Oliver Horn; Caleb West.
Johnson, Highways and Byways of the South.
Davis, Real Soldiers of Fortune.
Garland, U. S. Grant: His Life and Character.
Wade, Old Colony Days.
Mallock, In Forest Land.
Allen, Notes on Heating and Ventilation.

—, The King's English.
Rhodes, History of U. S. Vol. 6, 7.
Lowell, Mars and its Canals.
Meade, Portland Cement.
Alexeyeff, General Principles of Organic Syntheses.
Muir, History of Chemical Theories and Laws.
Schimper, Plant Geog. upon Physical basis.
Ede, The Management of Steel.
Leupp, The Man Roosevelt.
Rice, Concrete-block Manufacture.
Richards, The Golden Windows.
Work, The Fascination of the Book.
Thompson, Lessons in Electricity and Magnetism.

(Continued on page 2.)

ALUMNI

In the Record office there is kept a card catalogue of all students who have ever been connected with the college. In order that this may be kept up to date, please notify us of any change of address or occupation.
W. J. WRIGHT, Editor.

'68.

A note from John Swift, '68, states that he has been in the hospital for five weeks. He is now at home and better.

'81.

Chas. W. McCurdy a graduate of M. A. C. in 1881, is now President of the Philadelphia County Osteopathic Society and a practicing osteopathist at Philadelphia. His address is Suite 331-32 Witherspoon Bldg.

'87.

Prof. Charles Edward St. John, Dean of the Oberlin College of Arts and Sciences and professor of physics and astronomy, has been called to the observatory on Mount Wilson, Pasadena, Cal., to engage in research work in the field of solar physics. That's another of our Michigan boys.—Moderator Topics.

Mr. St. John is a graduate of M. A. C. with the class of '87.

'94.

C. B. Smith, of the above class, now in the bureau of plant industry of the department of agriculture, Washington, D. C., called on college last week while on a two weeks' business trip for the department.

'95.

In an item concerning P. V. Ross, of the above class, in our issue of April 7 we gave his address as Los Angeles, Cal. It should have read 923 Pacific Building, San Francisco, Cal.

'05.

E. J. Gunnison, '05, is now with the Detroit United (Electric) Railway Co. He is at present stationed at Ypsilanti, where he has charge of the remodeling of the power plant there. His address is 105 N. Washington St., Ypsilanti, Mich.

sp. '06-'07.

Alma Kenyon, sp. '06-'07, is teaching domestic art and science in the Y. W. C. A. at Piedmont, South Carolina.

'06.

S. A. Markham, '06, is now in the Philippine Islands in the employ of the government. He is transit man in a party engaged in cutting up the large ranches, haciendas, as they are called, into 50 hectare lots. "There is plenty of work here," says Mr. Markham in a letter to Prof. Vedder, "but it is no place for one liable to be homesick."

'07.

L. B. Hitchcock of last year's class is now in the government reclamation service at Tempe, Arizona. He is in charge of a surveying party in the Salt River valley.

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TUESDAY, APRIL 28, 1908

One letter in a Greek word changed fundamentally an important Christian doctrine. A comma, even, has upset the meaning of a legal statute. All of which reminds us that care for little things in what we say is not to be neglected.

List of Books Added to Library

(Continued from page 1.)

McWilliams, Handbook of English Lit.
Moody, The Fire-Bringer, Poems.
Mason, Examination of Water.
Sutherland, Famous Hymns of the World.
Kittredge, New Metal Worker Pattern Book.
Heine, Works. (12 vol.)
Hobbe, Famous American Songs.
Hobans, Self propelled Vehicles.
Root, Poetry of Chaucer.
Seaton, Manual of Marine Engineering.
Perry, Walt Whitman, His Life and Works.
Campbell, Elements of Dif. and Integral Calculus.
Campbell, Short Course in Dif. Equations.
Colby, Literature and Life in School.
Bates, Talks on Teaching Literature.
Koenig, Chemistry Simplified.
Parsons, Garrie and His Circle.
Smith, Parties and Slavery (Vol. 18 American Nation).
Hosmer, The Appeal to Arms (Vol. 20 American Nation).
Garrison, Westward Extension (Vol. 17 American Nation).
Chadwick, Course of Civil War (Vol. 19 American Nation).
Armstrong, Teaching of Scientific Method.
Moody, The Masque of Judgment.
Robinson, Mattie Davenport Babcock.
Loeb, Comparative Physiology and Psychology.
Morgan, Evolution in Adoption.
Thompson, Brain and Personality.
Larned, Books Culture and Character.
Reppner, Philadelphia, the Place and the People.
Ries, Clays, Their Occurrence, Properties and Uses.
Jenks, In the Days of Shakespeare, In the Days of Chaucer.
Cook, The Higher Study of English.
Babcock, The Success of Defeat, Thoughts for Every Day Living.
Olsen, Quantitative Chemical Analysis.
Barnby, Marine Propellers.
Smith, A Day at Leguerre's.
Drude, Theory of Optics.
Mathews, The French Revolution.
Gillette, Handbook of Cost Data.
Montague, English Constitutional History.

Wright, Elements of Mechanics.
Fairlie, Local Government.
Werder, The Heart of Hamlet's Mystery.
Barnes, Ice Formation.
Rollins, Notes on X-Light.
Journal of Botany (44 Volumes).
Jahr Buch der Deutschen Landw. (19 Vol).

Bose, Response in the Living and Non-Living.
DeGarmo, Principles of Secondary Education.
Wooley, Temperance Progress in the Century.
Barker, The Saloon Problem.
Harkness & Morley, Introduction to Theory of Analytic Fractions.
Bailey, Cyclopaedia of Agriculture.
Breed, Princ. and Practice of Surveying.
Johnson, Highways and Byways of the Mississippi Valley.
Sheldon, The Seasons in a Flower Garden.
Crandall, Textbook, Geodesy and Least Squares.
Fletcher, Soils.
Suplee, Mechanical Engineers' Reference Book.
Trail, Boilers, Marine and Land.
Million, State Aid to Railways in Mo.
Beecher, Treasury of Illustration.
Woodruff, Effects of Tropical Light on White Men.
Thwing, If I were a College Student.
Hume, The Pecan and Its Culture.
Dewitt, Costume from Monumental Brasses.
Neumister, Foest und Jagd-Kalender.
Seaton & Rounthwaite, Pocketbook of Marine Engineering.
Hawkesworth, Hand Book for Reinforced Concrete Design.
Beard, Things Worth Doing and How to do Them.
Barbour, Book of School and College Sports.
Hall, The Purin Bodies of Food Stuffs.
Sargent, Health, Strength and Power.
Sargent, Physical Education.
Shepperd, Laundry Work.
Norton, Food and Dietetics.
Richards, First Lessons in Food and Diet.
Richards, Food Materials and Their Adulterations.
Pruden, Dust and Its Dangers.
Knight, Food and Its Functions.
Farmer, Boston Cooking School Cook Book.
Richards, The Chemistry of Cooking and Cleaning.
Bevier, The House.
Elliott, Household Bacteriology.
Elliott, Household Hygiene.
Dodd, Chemistry of the Household.
Barrows, Principles of Cookery.
Norton, Food and Dietetics.
Terrill, Household Management.
Basquet, Personal Hygiene.
Pope, Home Care of the Sick.
Washburne, Study of Child Life.
Cotton, Care of Children.
Price, Treatise on Infinitesimal Calculus.
Hes, Inventions at Work.
Wilcox, Farm Animals.
Pozzi-Escot, Toxins and Venoms and Their Antibodies.
Schzyver, Chemistry of the Albumens.
Fuchs, Handbook of Linear Shadows, etc.

Sheet Metal Pattern Drafting.

Dodd, The Healthful Farmhouse.
Hutchins, Long Distance Electric Power Transmission.

[Continued next week.]

'89.

W. D. Hurd, now Dean of Agriculture at the Maine Agricultural college at Orono, Me., called at the college last week.

MICHIGAN AS A SUGAR STATE.

It would require a train more than 35 miles long to haul all of the sugar produced in Michigan last year.

The weight of the finished product was 173,000,000 pounds. It was made in 16 factories and 26,000 farmers were paid \$4,400,000 for the beets from which the sugar was extracted.

The investment in factories in this state is close to \$13,000,000.

These figures show in part the importance of sugar among the commodities produced in the state.

There was little difference in the amount of granulated sugar made in 1907 as against that of 1906. Figured from pounds, it amounted to 5,190 car loads. To raise the beets, 90,000 acres were employed and the 26,000 farmers divided the four and a half millions of dollars in proportion to the acreage used.

The average yield of beets in the state was eight and a half tons to the acre and the average price was \$5.75 per ton to the farmers. This brought to the farmer about \$48.87 for every acre in which he grew beets. The acreage planted was sufficient to justify large crops, but the cold May and June had their effect on the beets. In spite of conditions, the beet culture brought the farmer more money in 1907 than any other crops.

Officers of the Michigan Sugar company say that they hold 75 per cent. of their clientele from one year to the next, showing that the farmer is satisfied. This is the season at which acreage contracts are being made and the amount now is slightly in excess of that of a year ago this time. There are 45 days more in which to make contracts before the time of sowing the seed.

Michigan granulated sugar has been put on the market during the year at about one-quarter of a cent less than eastern sugar. A large percentage of the output has been marketed in this state, the saving to the consumer in buying this sugar in preference to the eastern being \$430,000, considerable of a household item in itself.

The by-products also are immense in their value. In Michigan there are six factories that dry beet pulp. They produced 15,000 tons, or 1,000 carloads, the greater part of which was sold in the dairy districts of the east and south Atlantic states.

The sugar factories produced much final molasses, so rich in potash salts it would not allow the sugar to crystallize out of it. Neither was it suitable for table use. This product was sold to the Michigan Chemical Co., at Bay City, and made into alcohol, that company paying the government an excise tax of several thousand dollars on the year's output. The residue, after the alcohol had been extracted, was in a form of potash salts and sold to fertilizing and glass companies.

There are 16 sugar factories in Michigan, located as follows: Three at Bay City, and one each at Saginaw, Alma, Sebawaing, Caro, Crosswell, Mt. Clemens, Charlevoix, St. Louis, Holland, Blissfield, Lansing, Owosso and Menominee.

Michigan ranks second in the production of beet sugar.—*Moderator-Topics.*

DR. VAN SCHRENK ON WOOD PRESERVATION.

Dr. Van Schrenk, wood preservation expert for the Santa Fe railroad, gave two lectures before the students of the forestry department and others interested last Wednesday.

He took up in detail several of the methods in use in this country today for preserving woods, dwelling more particularly on the creosote method.

A modern plant capable of treating wood on a large scale represents an investment of as high as \$150,000. The plant proper consists of heavy steel tubes large enough to run in a train of small tram cars on which the ties or other material is loaded and fitted with air and liquid proof doors capable of withstanding 150 to 200 pounds pressure per square inch.

When the cars of material have been placed inside the tubes the doors are shut and the creosote pumped in by powerful pumps at a pressure of 150 pounds. This is left in the tanks for an hour or more depending upon the kind of wood and is then drawn off. The next operation is to start the air pumps and exhaust the air from the tubes to extract most of the creosote from the wood, the purpose being to save all the preservative possible. Timber thus treated may be likened to a sponge thoroughly saturated and the water then squeezed out. Every part of the sponge is then damp but little water remains in it.

Though timber treated in this way will not last as long as it would if more creosote were left in, this method is used for ties, for so treated they will last until they are worn out by the weight of the train upon them and wearing of the spike holes. For bridge material, etc., all the creosote they will take up is left in to make them as long lived as possible. Another method, almost the reverse of the one described, is to first exhaust the air and then pump in the preservative. When the liquid is drawn off the air in the pores of the wood will expand and drive out the excess creosote, the ultimate result being the same.

Ties, telegraph and telephone poles and piles are in use in Germany and France which have been treated with creosote, which have been in constant use for 35 years, while the average life of an untreated tie is about 4 years.

By the method described above about 40 cents worth of creosote is used to each tie, whose average cost is 35 to 40 cents. This doubles the cost, but they are expected to last at least three times as long as an untreated tie.

'88.

C. H. Redman is assistant engineer with the Chicago, Milwaukee and St. Paul Railway, with headquarters at Milwaukee, Wisconsin. Address, care of division engineer's office C. M. and St. P. R.

'07.

L. R. Dorland of the above class is in charge of the flowers and lawns at the Iowa State Institution for Feeble Minded Children. His address is Glenwood, Iowa.

with '07.

H. C. Baker, with the above class, is now in the employ of Geo. S. Mills, architect, Toledo, Ohio.

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ABOUT THE CAMPUS

Oats are now being sown on the college farm.

Five Holstein cows in the college herd were recently tested for advanced registry.

Prof. Pettit was at Nashville, Michigan, last Tuesday looking into the cause of the death of the maple trees there.

Prof. and Mrs. Sackett left Wednesday evening for Ft. Collins, Colorado, where he has recently been elected to the office of bacteriologist of the experiment station.

In a practice game with the Lansing high school at League park Friday afternoon the college reserves lost in a seven inning game by a score of 4-3. Belknap and Van Winkle were the college battery.

A large and appreciative audience attended the piano recital given by the students in music at the parlors of the Women's Building Friday evening. The program was most certainly an enjoyable one. The next musical event of the season will be The May Festival, May 28.

The invitations for a Japanese Garden Party to be given by the Olympic Society in the Armory on May 15th were issued the past week. More than that it is to be a garden party cannot be divulged at present. It is to be an honor party, given for the members' friends and though it is the Olympic's first Armory party it is very certain it will be up to the standard of the society's parties.

Kierstead and Postiff will deliver trunks to Lansing depots at the end of this term. 5-12

The Officers' Association will give their spring military hop at the armory on Friday evening, May 8th. This is the last hop of the year, and will be a 12 o'clock affair. Baker's full orchestra will furnish the music. One price for everybody, \$1.

In the freshman oratorical contest at the U. L. society Saturday night G. L. Dimmick of Owosso won first place; K. D. Van Wageningen, of Colorado, second, and G. H. Osborn, of Ypsilanti, third. Mrs. Landon, Miss Bess Paddock and Prof. Babcock acted as judges.

For spectators to thoroughly understand and keep tab on a baseball game, he should have an official score card, which will keep him well informed on each man playing and batting and eliminate all possibilities of a dispute. Score cards will be for sale at all games, 5 cents.

The Inter-State Oratorical Contest will be held at Albion College, May 7. As this is the first time Michigan has been favored with this contest for several years, a good many should avail themselves of this opportunity to hear the prize orations of eleven states. Albion extends a very cordial invitation for a large delegation from M. A. C., and offers lodging, supper and breakfast. All desiring entertainment should hand in their names to F. M. Barden before May 4.

Alma comes Saturday for dual meet and ball game. Meet called at 1:00 p. m.; game at 3:00.

Regular monthly meeting of the Woman's Society at Mrs. W. J. Wright's Wednesday at 2:30.

Miss Alice Pettit, of Saginaw, sp. '06-'07, spent Sunday at the college with Prof. and Mrs. Pettit.

The Feronian Society gave an informal shirt waist party in their rooms Friday evening, April 17. Music was furnished by the M. A. C. orchestra. The patrons for the evening were Mr. and Mrs. Dale, of Lansing. Thirty couples participated in the dancing.

Roy G. Hoopingarner, of Bronson, was elected president of the Oratorical Society for next year by the Aureoan Literary Society Saturday night. Mr. Hoopingarner won second place in the inter-society contest this winter, and would have represented M. A. C. in the inter-collegiate contest at Hope had he not been ill.

The secretary of the local Y. M. C. A. desires to express his sincerest appreciation to the members of the association and to all others of the college who have so kindly and willingly assisted in making the State Officers' Conference of the Y. M. C. A. a success. We feel that it has been a source of inspiration to our association as well as to the visiting delegates and we trust that it has helped to deepen the fraternal spirit which should exist between all the colleges of our state.

The members of the student council met last evening and discussed the custom adopted last term. They feel that the majority of the students are to be commended on the college spirit they have shown in complying with these customs. However, the council feels that sufficient time has been allowed for all freshmen and sub-freshmen to obtain their caps. The sentiment of the college demands that these men comply with the regulations that were adopted by the student body.

L. E. Boyd, Sec'y.

STARTLING INFORMATION.

"Blood consists of two sorts of cork-screws—red cork-screws and white cork-screws."

Asked to explain what a buttress is, one boy replied, "A woman who makes butter."

One pupil defined *primate* as "the wife of the prime minister."

"Gravity was discovered by Isaac Walton. It is chiefly noticeable in the autumn, when the apples are falling from the trees."

To the question, "What is a limited monarchy?" this answer was returned:

"A limited monarchy is government by a king, who, in case of bankruptcy, would not be responsible for the entire national debt. You have the same thing in private life in limited liability companies."
—Moderator Topics.

TEAM SHOWS UP WELL IN FIRST OUT OF TOWN SERIES.

In the first out of town series of the year the ball team showed up exceptionally well and, though losing two out of the three games played, showed up in form never excelled, if ever equalled, by any team ever representing M. A. C.

The first game was played at Chicago with De Paul University, the score standing 6 to 5 in favor of M. A. C. The ninth inning was spectacular to the limit. With the score standing 6 to 1 in M. A. C.'s favor De Paul filled the bases with two out when a Chicagoian drove out a three sacker which he tried to stretch out to a home run and was caught out at the plate. Vaughn pitched the game.

The game by innings:

Innings	1	2	3	4	5	6	7	8	9	hits	e
M. A. C.	1	0	0	2	0	0	0	1	2	7	4
De Paul	0	0	0	0	0	0	0	1	4	6	3

CULVER, 3—M. A. C., 2

Three to two tells the story of a fast game with Culver. Nelson pitched a fine game and was given excellent support except in one inning when an error lost the game. Balcom was a puzzle for M. A. C., they being unable to connect with his delivery when hits meant runs. The score:

Innings	1	2	3	4	5	6	7	8	9	R	H	E
Michigan	0	0	0	0	1	1	0	0	2	4	1	
Culver	0	2	0	0	1	0	0	3	3	2		

NOTRE DAME, 4—M. A. C., 2

One of the finest exhibitions put up in the shape of baseball was the game with Notre Dame Saturday. With a previous record this spring against Kalamazoo 19-0 and Albion 18-0 in seven innings, M. A. C.'s chances might not have looked very promising, especially as Notre Dame has one of the strongest teams in the middle west. Harrison and Peterson showed up especially well in this game and the hitting of Baker was a feature throughout the trip, he getting five hits driving in 5 runs.

M. A. C.	R	H	PO	A	E
Ellis, c f	0	0	3	0	0
Mills, 2	1	1	4	2	0
Vance, 3	1	2	0	0	0
Baker, r f	0	2	0	0	0
Harrison, l f	0	3	7	1	1
Vaughn, p	0	1	0	2	0
Crissey, c	0	0	2	0	0
Peterson, s s	0	0	2	2	0
Vondette, 1 b	0	1	6	0	0

Totals.....2 10 24 7 1

N. D.	R	H	PO	A	E
Bonham, l f	0	0	2	0	0
McKee, c f	1	1	1	0	0
Daniels, 1 b	0	1	5	1	0
Cutshaw, 2	0	0	4	2	2
McKenna, 3	1	2	1	1	0
Ruel, s s	1	3	1	1	0
Centelever, r f	1	1	0	0	0
Scanlon, c	0	2	12	3	0
Ryan, p	0	1	0	2	0

Totals.....4 10 27 10 3

1 2 3 4 5 6 7 8 9

M. A. C.1 0 0 0 0 0 0 1 0

N. D.0 1 1 0 2 0 0 0 0

Home run, Ruel; 2 base hit, Centelever; triple play, Notre Dame; double play, Harrison to Mills.

Miss Margaret Thorborn has resigned as assistant in music. Miss Edna Hopson takes her place.

VARSITY MEET.

FRESHMEN WIN BY 10 POINTS.

MUCH GOOD MATERIAL BROUGHT OUT.

The regular varsity meet of the college was pulled off last Saturday under rather unfavorable weather conditions. There was, however, much interest aroused and many entries were booked. The freshmen showed up especially well, winning by a margin of 10 points over the sophomores. The juniors won third place.

The following are the winners:

Capt. Carr—Mile and two mile.
White—Shot put and hammer.
Oviatt—Half mile.
Allen—Quarter.
Miller—100 yard and 220 dash.
Courtright—Low hurdles and broap jump.
Campbell—Discus.
Allen—High jump.
McKenna—High hurdles.

The relay was close, the sophomores winning out by an inch.

The King's Daughters will hold a sale of baked goods and useful articles May 7. Place and time announced next week.



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